

**Investigator-Initiated Research Proposals for “ICMR Small Extramural Grants” - 2026**

**(“ICMR ANVESHAN Extramural Grants”)**

**(Call Released on 19<sup>th</sup> December’2025)**

**List of Selected Projects**

- 1) The selection process for Anveshan Extramural Grants for which the applications closed 19<sup>th</sup> March’ 2026 has been completed. The following projects have been selected and will be approved subject to the following:
- Satisfactory response to technical comments.
  - Satisfactory response to budgetary comments and budget revision as necessary.
  - Submission of all essential documents and formalities, including ethics approval, within 3 months of receipt of intimation of selection.
- 2) Please note that the selection of the project is not a guarantee of funding if the above conditions are not met in a timely manner.
- 3) Please note that no funds should be spent in anticipation before final approval and release of funds by ICMR.

| S.No | Proposal ID                | PI Name              | Proposal Title                                                                                                                                                                                                                                                                    | Institute                                          | State & District           |
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| 1    | IIRPSG(AN)-I-2026-01-00007 | Dr. KB Harikumar     | Sphingolipid signaling regulates T cell function and metabolism and in systemic lupus erythematosus                                                                                                                                                                               | Rajiv Gandhi Centre for Biotechnology              | Thiruvananthapuram, Kerala |
| 2    | IIRPSG(AN)-I-2026-01-00028 | Dr. Madhur Verma     | Integrating opportunistic active postpartum weight management support model (MOMS-FIT- Maternal Outcomes through Monitoring & Support – Fitness & Intentional Tracking) within RMNCAH+N for obesity prevention: A multi-centric effectiveness-implementation Hybrid Type 2 Study. | All India Institute of Medical Sciences, Bathinda  | Bathinda, Punjab           |
| 3    | IIRPSG(AN)-I-2026-01-00065 | Dr. Namit Kant Singh | Development, Validation, and Clinical Utility of an Explainable AI-Based Model for Early Detection of Oral Squamous Cell Carcinoma                                                                                                                                                | All India Institute of Medical Sciences, Bibinagar | Yadadri, Telangana         |
| 4    | IIRPSG(AN)-I-2026-01-00071 | Dr. Suriya Prakash M | AI-Optimized EEG Neurofeedback Targeting Intrinsic Connectivity Networks in Adolescent Major Depressive Disorder: A Multimodal Fusion Approach                                                                                                                                    | All India Institute of Medical Sciences, Delhi     | South West Delhi, Delhi    |

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| 5  | IIRPSG(AN)-I-2026-01-00093 | Dr. Rahul Krishnatry    | Nrf2 Activator (Chlorophyllin) or Placebo with Standard Treatment for Late Radiation-Induced Luminal Gastrointestinal Tract Bleeding: Multicentric Double-Blinded Phase III Randomised Trial                           | Tata Memorial centre                                                                                  | Mumbai, Maharashtra                |
| 6  | IIRPSG(AN)-I-2026-01-00114 | Dr. Deepak Raina        | RAHAT: Robotics and AI-assisted system for early Hemorrhage Assessment in Trauma care                                                                                                                                  | Indian Institute of Technology, Mandi                                                                 | Mandi, Himachal Pradesh            |
| 7  | IIRPSG(AN)-I-2026-01-00127 | Dr. Subhasis Barik      | Regulation of IFN- $\gamma$ -induced tumor cell ferroptosis by ceruloplasmin in ovarian cancer: implications for cytokine-based immunotherapy                                                                          | Chittaranjan National Cancer Institute                                                                | Kolkata, West Bengal               |
| 8  | IIRPSG(AN)-I-2026-01-00161 | Dr. Aravind Roy         | Dendrimer hydrogel as a dual-function corneal adhesive and drug depot for sealing corneal wounds and targeted antibiotic delivery.                                                                                     | LV Prasad Eye Institute, Hyderabad                                                                    | Hyderabad, Telangana               |
| 9  | IIRPSG(AN)-I-2026-01-00176 | Dr. Rahul Dutta         | Fusobacterium nucleatum as a Potentiator of Neoplastic Progression in Endometriotic Lesions with cancer associated somatic mutation: A Study in the Indian Cohort                                                      | Kasturba Medical College                                                                              | Udupi, Karnataka                   |
| 10 | IIRPSG(AN)-I-2026-01-00179 | Dr. Aditi Apte          | Community-based multipronged antimicrobial stewardship interventions to curb inappropriate use of antimicrobial agents in rural Maharashtra                                                                            | KEM Hospital Research Centre                                                                          | Pune, Maharashtra                  |
| 11 | IIRPSG(AN)-I-2026-01-00180 | Dr. Meena Jain          | Development and Evaluation of a Peer-Led Tobacco Use Prevention Model Incorporating Stress Management and Refusal Skills among School Students in Ghaziabad: An Implementation Study                                   | Santosh Dental College & Hospital                                                                     | Ghaziabad, Uttar Pradesh           |
| 12 | IIRPSG(AN)-I-2026-01-00191 | Dr. Arushi Gahlot Saini | MITO-KETO Study: Multimodal Evaluation of Ketogenic Diet as Adjunct Therapy in Genetically Confirmed Pediatric Mitochondrial Respiratory Chain Disorders with Translational Mechanistic Analysis Using Organoid Models | Postgraduate Institute of Medical Education & Research                                                | Chandigarh, Chandigarh             |
| 13 | IIRPSG(AN)-I-2026-01-00195 | Dr. Serene Joy          | Development of a 3D Bioprinted 'dUCT-Gel' Bioscaffold Derived from Decellularized Umbilical Cord Tissue for Dental Pulp Revascularization: A Preclinical Evaluation in Animal Models                                   | M.S. Ramaiah University of Applied Sciences                                                           | Bengaluru Urban, Karnataka         |
| 14 | IIRPSG(AN)-I-2026-01-00196 | Dr. Sangeeta Kakoti     | A clinico-biological study exploring role and therapeutic manipulation of the NF- $\kappa$ B pathway in post-Radiotherapy progression to Multiple Myeloma: envisaging Precision Radiotherapy for Solitary Plasmacytoma | Tata Memorial Centre (TMC), Advanced Centre for Treatment, Research and Education in Cancer (ACTREC), | Raigad, Maharashtra                |
| 15 | IIRPSG(AN)-I-2026-01-00214 | Dr. Gauri Misra         | Development and validation of innovative colorimetric RPA-based Point-of-Care assay for genotype specific screening of high-risk Human Papillomavirus using self-collected cervical-vaginal Swabs                      | National Institute of Biologicals, Noida                                                              | Gautam Buddha Nagar, Uttar Pradesh |
| 16 | IIRPSG(AN)-I-2026-01-00239 | Dr. Abhishek Sharma     | R-Loop Signatures as Predictive Biomarkers of Treatment Resistance in BRCA1-Deficient Triple-Negative Breast Cancer                                                                                                    | CSIR-Central Drug Research                                                                            | Lucknow, Uttar Pradesh             |

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|    |                            |                                |                                                                                                                                                                                                                                      | Institute(CSIR-CDRI)                                                 |                            |
| 17 | IIRPSG(AN)-I-2026-01-00254 | Dr. Kumar Perinbam             | Targeting Bacterial Mechanosensation to Suppress Virulence and Enhance Antibiotic Efficacy in Catheter-Associated AMR Infections.                                                                                                    | Dayananda Sagar University                                           | Bengaluru Urban, Karnataka |
| 18 | IIRPSG(AN)-I-2026-01-00272 | Dr. Indu Pal Kaur              | Intranasal Cannabidiol loaded Nanoengineered Delivery System for CNS Targeting in Neuropathic Pain: Design, Optimization and Scalable Translation                                                                                    | Panjab University                                                    | Chandigarh, Chandigarh     |
| 19 | IIRPSG(AN)-I-2026-01-00277 | Dr. Vinod Gaikwad              | Hybrid Nanoarchitectures for Precision Non-Small Cell Lung Cancer Therapy: Surface-Functionalized Lipid–Polymer systems for Targeted Drug Delivery with Integrated Preclinical and Multi-Omics Validation                            | National Institute of pharmaceutical education and research, Hajipur | Vaishali, Bihar            |
| 20 | IIRPSG(AN)-I-2026-01-00285 | Dr. Priti Meena                | National Pregnancy–Kidney Cohort (I-PREGKiD): Phase-II Expansion for Maternal and kidney Outcomes in India                                                                                                                           | All India Institute of Medical Sciences, Bhubaneswar                 | Khorda, Odisha             |
| 21 | IIRPSG(AN)-I-2026-01-00287 | Dr. Anil Bhanudas Gaikwad      | Translational lncRNA MALAT1 Modulation and Selective RIPK1 inhibition to Reprogram “PANoptosis” in Diabetic Kidney Disease: From CRISPR Editing to Small Molecules Therapeutics                                                      | Birla Institute Of Technology And Science, Pilani                    | Jhunjhunu, Rajasthan       |
| 22 | IIRPSG(AN)-I-2026-01-00298 | Dr. C.Ravikumar                | Development and Preclinical Evaluation of Stimuli-Responsive Rod-Shaped Magnetic Iron Oxide Nanocages for Enhanced Chemotherapeutic Delivery                                                                                         | Indian Institute of Technology, Dharwad                              | Dharwad, Karnataka         |
| 23 | IIRPSG(AN)-I-2026-01-00300 | Dr. Vijayalekshmi Balakrishnan | Maternal Systemic Inflammation as an Early Biomarker of Adverse Outcomes: Role of Infectious, Environmental, and Climatic Exposures in a well-characterised cohort.                                                                  | Christian Medical College, Vellore                                   | Vellore, Tamil Nadu        |
| 24 | IIRPSG(AN)-I-2026-01-00305 | Dr. Debarati Mukherjee         | What works, for whom, in which context? Developing and validating a contextualised Responsive Caregiving intervention package for marginalised communities in urban India                                                            | Public Health Foundation of India                                    | New Delhi, Delhi           |
| 25 | IIRPSG(AN)-I-2026-01-00313 | Dr. A. Joseph Nathanael        | Bioinstructive Biomaterialized 3D-Printed Scaffolds for Integrated Bone–Nerve Regeneration in Critical Defects                                                                                                                       | Vellore Institute of Technology                                      | Vellore, Tamil Nadu        |
| 26 | IIRPSG(AN)-I-2026-01-00314 | Dr. Anjali Vijayan             | Hydrogeochemical Evaluation of Dissolved Geogenic Contaminants and Their Association with Chronic Kidney Disease of Undetermined Etiology (CKDu) among Agricultural Workers in Lignite-Bearing and Non-Lignite Regions of Tamil Nadu | Central University of Tamil Nadu                                     | Thiruvavur, Tamil Nadu     |
| 27 | IIRPSG(AN)-I-2026-01-00326 | Dr. D. Bodhini                 | Investigation Of Epigenetic Signatures For Youth-Onset Type 2 Diabetes In A South Indian Population                                                                                                                                  | Madras Diabetes Research Foundation                                  | Chennai, Tamil Nadu        |
| 28 | IIRPSG(AN)-I-2026-01-00328 | Dr. Sagartirtha Sarkar         | Formulation and development of a novel cardiomyocyte targeted delivery system using estrogen receptor activating peptide(s) as payload for                                                                                           | University of Calcutta                                               | Kolkata, West Bengal       |

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|    |                            |                            | efficient therapeutic intervention against acute myocardial infarction in a preclinical model                                                                                                                         |                                                                                                       |                             |
| 29 | IIRPSG(AN)-I-2026-01-00355 | Dr. Sudip Mukherjee        | 3D-bioprinted implantable hydrogel device containing engineered IGF-1 cells to deliver xenogeneic islets for long-term treatment of Type-1 Diabetes                                                                   | Indian Institute of Technology (Banaras Hindu University)                                             | Varanasi, Uttar Pradesh     |
| 30 | IIRPSG(AN)-I-2026-01-00359 | Dr. Ravi Tandon            | Deciphering the association of the gut microbiome with the latent HIV reservoir and HIV-specific immune response in people living with HIV                                                                            | Jawaharlal Nehru University                                                                           | South West, Delhi           |
| 31 | IIRPSG(AN)-I-2026-01-00375 | Dr. Neha Dhole             | Mixed methods research to improve mental health and gender-based violence services for adolescents at the Adolescent Friendly Health Centers (AFHCs) in the NCR region                                                | Public Health Foundation of India                                                                     | New Delhi, Delhi            |
| 32 | IIRPSG(AN)-I-2026-01-00385 | Dr. Vidya Mangala Prasad   | AI-Guided Structure Design along with In-vitro and In-vivo Characterization of Broadly Neutralizing Protein Therapeutics Targeting Multiple Flaviviruses.                                                             | Indian Institute of Science (IISc), Bengaluru                                                         | Bangalore Urban, Karnataka  |
| 33 | IIRPSG(AN)-I-2026-01-00418 | Dr. Malay Kumar Sannigrahi | Prognostic value and mechanistic relevance of integrating mitochondrial mass with low immune infiltration in locally advanced Human papillomavirus negative Head and Neck Squamous Cell Carcinoma.                    | Tata Memorial Centre (TMC), Advanced Centre for Treatment, Research and Education in Cancer (ACTREC), | Raigad, Maharashtra         |
| 34 | IIRPSG(AN)-I-2026-01-00427 | Dr. Naveen Kumar Singh     | UTI/AMR-SHIELD: Development of a Smart Electrochemical-Integrated Isothermal Loop-Mediated Amplification (E-LAMP) Platform for Rapid Detection of Urinary Tract Infection and Antimicrobial Resistance.               | Indian Institute of Technology, Delhi                                                                 | South, Delhi                |
| 35 | IIRPSG(AN)-I-2026-01-00430 | Dr. Amaravathi Uthayakumar | Development and Evaluation of a Frailty-Triggered Co-Management Pathway for Geriatric Trauma in Indian Emergency Departments: A Pragmatic Implementation Study                                                        | Jawaharlal Institute of Postgraduate Medical Education & Research                                     | Puducherry, Puducherry      |
| 36 | IIRPSG(AN)-I-2026-01-00433 | Dr. Sivasudha              | "Microencapsulated Synbiotics for Reversing PPI-induced Microbial and Metabolic Dysbiosis in GERD Patients: Human Microbiota-associated (HMA) Rat model Study"                                                        | Bharathidasan University                                                                              | Tiruchirappalli, Tamil Nadu |
| 37 | IIRPSG(AN)-I-2026-01-00454 | Dr. Rajib De               | Efficacy and Safety of Hydroxyurea Versus Combination of Hydroxyurea and Low-Dose Thalidomide in Hemoglobin E-beta Thalassemia: Association with Erythrocyte Surface Properties and HbF-Related Genetic Polymorphisms | Nilratan Sircar Medical College                                                                       | Kolkata, West Bengal        |
| 38 | IIRPSG(AN)-I-2026-01-00455 | Dr. Sriram Varahan         | Large-Scale Screening to Identify Novel Host-Directed Small-Molecule Immunotherapies for the Treatment of Fungal Sepsis                                                                                               | CSIR-Centre for Cellular Molecular                                                                    | Hyderabad, Telangana        |

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|    |                            |                          |                                                                                                                                                                                                            | Biology(CSIR-CCMB)                                                             |                                    |
| 39 | IIRPSG(AN)-I-2026-01-00463 | Dr. Elizabeth Vinod      | SOX9-enhanced Chondroprogenitor-based Cartilage Repair in Chondral Defects                                                                                                                                 | Christian Medical College, Vellore                                             | Vellore, Tamil Nadu                |
| 40 | IIRPSG(AN)-I-2026-01-00471 | Dr. Praveen Kumar R      | Spatial Transcriptomic profiling and Insulin-secreting Capacity of Human pancreatic Islets of Varying Dimension: Translational Implication on the T2DM Therapeutic Strategy Using hiPSCs derived Organoids | All India Institute of Medical Sciences, Bhubaneswar                           | Khorda, Odisha                     |
| 41 | IIRPSG(AN)-I-2026-01-00476 | Dr. Nishant Chakravorty  | Development of a Biodegradable Shape-Memory Intravesical Device for Sustained Dual Hydrophilic–Hydrophobic Drug Delivery in Bladder Cancer                                                                 | Indian Institute of Technology, Kharagpur                                      | West Midnapore, West Bengal        |
| 42 | IIRPSG(AN)-I-2026-01-00478 | Dr. Gaurav Jerath        | Targeting the Depolarized Membranes of Triple Negative Breast Cancer with Rationally Designed Peptide Vectors for Cancer Therapy                                                                           | Gujarat Biotechnology University                                               | Gandhinagar, Gujarat               |
| 43 | IIRPSG(AN)-I-2026-01-00486 | Dr. Satish Mishra        | Deciphering apical annuli signaling networks to develop multistage antimalarial drug target.                                                                                                               | CSIR-Central Drug Research Institute(CSIR-CDRI)                                | Lucknow, Uttar Pradesh             |
| 44 | IIRPSG(AN)-I-2026-01-00491 | Dr. Sachit Anand         | Role of MTHFR Genetic Variants, One-Carbon Metabolism and DNA Methylation in Chronic Kidney Disease (CKD) among Children with Posterior Urethral Valves (PUV)                                              | All India Institute of Medical Sciences, Delhi                                 | South West Delhi, Delhi            |
| 45 | IIRPSG(AN)-I-2026-01-00493 | Dr. Manoj P. Dandekar    | Discovery of gut microbiota-modifying approaches for preventing antimicrobial resistance (AMR)-induced sepsis                                                                                              | National Institute of Pharmaceutical Education And Research (NIPER), Hyderabad | Hyderabad, Telangana               |
| 46 | IIRPSG(AN)-I-2026-01-00496 | Dr. Nagendra Singh       | Development and Clinical Validation of a Quantum Dot Based CRISPR Diagnostic Platform for mRNA Detection in Non-Invasive Biofluids for Early Cervical Cancer Screening in Indian Population                | Gautam Buddha University                                                       | Gautam Buddha Nagar, Uttar Pradesh |
| 47 | IIRPSG(AN)-I-2026-01-00503 | Professor Anoop Misra    | Lean Diabetes in Asian Indians: An Integrated Genomic, Metabolomic and Pancreatic Imaging Phenotyping Study with Longitudinal Clinical Progression (LEANDIP)                                               | Diabetes Foundation India                                                      | South, Delhi                       |
| 48 | IIRPSG(AN)-I-2026-01-00511 | Dr. Dinesh Kumar         | Development and Evaluation of Nanoemulsion-Based Roll-On and Spray Formulations with Synergistic Essential Oils for Enhanced Mosquito control                                                              | Dyal Singh College, University of Delhi                                        |                                    |
| 49 | IIRPSG(AN)-I-2026-01-00542 | Dr. Shivraj Hariram Nile | AI-NutriGUT: Development and clinical validation of a non-invasive, microbiome-metabolite integrated diagnostic panel to predict 'flavonoid-resistance' and early colorectal cancer risk                   | National Agri-Food Biotechnology Institution                                   | Sahibzada Ajit Singh Nagar, Punjab |

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| 50 | IIRPSG(AN)-I-2026-01-00556 | Dr Anjaneya                   | “Gut Microbial Metabolite p-Cresol as a Mediator of Liver Metabolic Dysfunction and Autism-Like Neurobehavioral Alterations under Antibiotic-Induced Dysbiosis via the Gut–Liver–Brain Axis: A Multi-Omics Study”                                                 | CSIR-Indian Institute of Toxicology Research(CSIR-IITR)             | Lucknow, Uttar Pradesh      |
| 51 | IIRPSG(AN)-I-2026-01-00565 | Dr. Shrikant Ramesh Mulay     | Development of a novel, first-in-class, dual RIPK1-RIPK3 allosteric inhibitor to prevent AKI-to-CKD progression and CKD-associated kidney-heart fibrosis in cardiorenal syndrome type-IV                                                                          | Birla Institute of Technology and Sciences-Pilani, Hyderabad Campus | Medchal, Telangana          |
| 52 | IIRPSG(AN)-I-2026-01-00585 | Dr. Dibyendu Banerjee         | Functional Characterization of B3GNT5 in Breast Cancer: Implications for Glycosphingolipid Biology, Immune Modulation, and Chemoresistance.                                                                                                                       | CSIR-Central Drug Research Institute(CSIR-CDR)                      | Lucknow, Uttar Pradesh      |
| 53 | IIRPSG(AN)-I-2026-01-00588 | Dr. Koustav Rudra             | Responsible AI-Powered Thermal Imaging System for Point-of-Care Diagnosis of Cervical Lymphadenopathy                                                                                                                                                             | Indian Institute of Technology, Kharagpur                           | West Midnapore, West Bengal |
| 54 | IIRPSG(AN)-I-2026-01-00620 | Dr. Anupriya Kaur             | Non-Invasive Prenatal Sequencing vs Invasive Amniotic Fluid Sequencing for Suspected Fetal Skeletal Dysplasia and Noonan-Spectrum Disorders: A Reliability and Feasibility Study                                                                                  | Postgraduate Institute of Medical Education & Research              | Chandigarh, Chandigarh      |
| 55 | IIRPSG(AN)-I-2026-01-00627 | Dr. Akshay Kapoor             | Effect of Patient-Specific 3D-Printed Intraoperative Mould on Breast Volume Symmetry in Unilateral DIEP Reconstruction: A Randomized Controlled Trial                                                                                                             | All India Institute of Medical Sciences, Rishikesh                  | Dehradun, Uttarakhand       |
| 56 | IIRPSG(AN)-I-2026-01-00653 | Dr. Senthilkumar Sivaprakasam | Development of a biosimilar candidate of Certolizumab-pegol for the treatment of auto-inflammatory disorders using Escherichia coli as an expression system                                                                                                       | Indian Institute of Technology, Guwahati                            | Kamrup, Assam               |
| 57 | IIRPSG(AN)-I-2026-01-00662 | Dr Yashita Gupta              | Molecular phenotyping of CKDu using whole-slide imaging and targeted quantitative PCR of formalin-fixed paraffin-embedded (FFPE) tissue: development of a tissue-based chronicity and progression risk index                                                      | All India Institute of Medical Sciences, Raipur                     | Raipur, Chattisgarh         |
| 58 | IIRPSG(AN)-I-2026-01-00672 | Dr. Anuj Jain                 | The ENDURE Trial: Early Integrated Nurse-Led Functional and Nutritional Rehabilitation Versus Standard Palliative Care to Mitigate Disability and Improve Quality of Life in Elderly Advanced Cancer Patients and Their Caregivers: A randomized controlled trial | All India Institute of Medical Sciences, Bhopal                     | Bhopal, Madhya Pradesh      |
| 59 | IIRPSG(AN)-I-2026-01-00676 | Dr. Sutapa Saha               | Investigating Codon-Biased Translational Dereglulation In Paediatric Leukaemia By Profiling Of Trna Expression And Charging – Towards The Novel Paradigm Of Trna-Based Therapeutics                                                                               | Presidency University                                               | Kolkata, West Bengal        |
| 60 | IIRPSG(AN)-I-2026-01-00682 | Dr. Baskar Bakthavachalu      | Discovering how dengue virus overcome cellular defense by altering the host stress signaling pathway                                                                                                                                                              | Indian Institute of Technology, Mandi                               | Mandi, Himachal Pradesh     |

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| 61 | IIRPSG(AN)-I-2026-01-00752 | Dr. Sahajal Dhooria          | A multicentre, randomized trial of a 12-week home-based pulmonary rehabilitation program in interstitial lung disease                                                                                     | Postgraduate Institute of Medical Education & Research            | Chandigarh, Chandigarh     |
| 62 | IIRPSG(AN)-I-2026-01-00754 | Dr. Vempuluru Sai Vijitha    | Proteomic analysis of tear-derived extracellular vesicles for biomarker identification in ocular sebaceous gland carcinoma                                                                                | LV Prasad Eye Institute, Hyderabad                                | Hyderabad, Telangana       |
| 63 | IIRPSG(AN)-I-2026-01-00763 | Dr. Jessy Abraham            | Development of a near Point-of-Care Biosensor for First trimester Screening of Gestational Diabetes Mellitus                                                                                              | All India Institute of Medical Sciences, Raipur                   | Raipur, Chattisgarh        |
| 64 | IIRPSG(AN)-I-2026-01-00767 | Dr. Sheetal Agarwal          | Development and Multicenter Validation of a Clinico-Laboratory Risk Prediction Model for Poor Asthma Control in Indian Children Using Interpretable Machine Learning Methods                              | Maulana Azad Medical College & G B Pant Hospital                  | Central Delhi, Delhi       |
| 65 | IIRPSG(AN)-I-2026-01-00775 | Dr. Deepak Sharma            | Effectiveness of a Health Salt Spoon in reducing household salt consumption: Household action to Lower Salt Trial (HALT Trial)                                                                            | Government Medical College & Hospital, Chandigarh                 | Chandigarh, Chandigarh     |
| 66 | IIRPSG(AN)-I-2026-01-00793 | Dr. Mamata Gupta             | Development and Evaluation of an AI-Assisted Digital MCP Card System for Early Identification and Follow-up of High-Risk Children in Gorakhpur District, India                                            | All India Institute of Medical Sciences, Gorakhpur                | Gorakhpur, Uttar Pradesh   |
| 67 | IIRPSG(AN)-I-2026-01-00798 | Dr. Mandira Varma-Basil      | Mechanistic Insights into Delamanid and Pretomanid Resistance: A Genomic and Functional Approach                                                                                                          | Vallabhbhai Patel Chest Institute                                 | North Delhi, Delhi         |
| 68 | IIRPSG(AN)-I-2026-01-00804 | Dr. Tessy Thomas Maliekal    | A study to develop a small molecule inhibitor to target TRIM33 (TIF1 $\gamma$ ) to prevent oral cancer recurrence                                                                                         | Rajiv Gandhi Centre for Biotechnology                             | Thiruvananthapuram, Kerala |
| 69 | IIRPSG(AN)-I-2026-01-00822 | Dr. Jagdish C. Gupta         | Preclinical Evaluation of a Novel Anti-Survivin Vaccine Alone and in Combination with Immune Checkpoint Inhibitors in Syngeneic Models of Triple-Negative Breast Cancer                                   | Talwar Research Foundation                                        | New Delhi, Delhi           |
| 70 | IIRPSG(AN)-I-2026-01-00832 | Dr. Harmeet Kaur             | Artificial Intelligence-Driven Diagnosis for Early Differentiation of Bone Tumours: A Multicentric Radio-Pathological Study                                                                               | All India Institute of Medical Sciences, Bathinda                 | Bathinda, Punjab           |
| 71 | IIRPSG(AN)-I-2026-01-00837 | Dr. Murugesan A              | Implementation of a 'perinatal care bundle' to reduce early neonatal mortality in preterm births < 32 weeks– a two-site implementation study                                                              | Jawaharlal Institute of Postgraduate Medical Education & Research | Puducherry, Puducherry     |
| 72 | IIRPSG(AN)-I-2026-01-00859 | Dr Kiruthika Sivagourounadin | Implementation and Evaluation of a Community-Based Drug Take-Back Program for Safe Disposal of Expired and Unused Medicines in rural areas of South Indian district: A Mixed-Methods Interventional Study | Jawaharlal Institute of Postgraduate Medical Education            | Karaikal, Puducherry       |

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|    |                            |                               |                                                                                                                                                                                                                          | & Research,<br>Karaikal                                            |                            |
| 73 | IIRPSG(AN)-I-2026-01-00874 | Dr. Priti Bhardwaj            | Evaluating ALPK1 Signalling as a Driver of Collagen Remodelling and Surfactant Protein Dysregulation in Lung Carcinogenesis                                                                                              | CSIR-Indian Institute of Toxicology Research(CSIR-IITR)            | Lucknow, Uttar Pradesh     |
| 74 | IIRPSG(AN)-I-2026-01-00875 | Dr. Rahul Garg                | Development of Machine Learning Based Model for Predicting Clinical Outcomes in Carbapenem-Resistant Acinetobacter baumannii by Integrating Clinical, Phenotypic, and Genomic Data: A Multicentric Study (PREDATOR-CRAB) | All India Institute of Medical Sciences, Bibinagar                 | Yadadri, Telangana         |
| 75 | IIRPSG(AN)-I-2026-01-00890 | Dr. Aniruddha Pal             | Fabrication of a Growth Factor-loaded Sugar-based Nanoparticle Incorporated Multifunctional Nanofibrous Patch for Dental Caries Treatment and Periodontal Tissue Regeneration                                            | Dayananda Sagar College of Engineering                             | Bengaluru Urban, Karnataka |
| 76 | IIRPSG(AN)-I-2026-01-00896 | Dr. Srinivas Bandaru          | Identification of circulating LncRNAs as predictive biomarkers for Severe Asthma in Indian Population                                                                                                                    | Koneru Lakshmaiah Education Foundation (Deemed to be University)   | Guntur, Andhra Pradesh     |
| 77 | IIRPSG(AN)-I-2026-01-00897 | Dr. Rexeena V Bhargavan       | Germline Mutation Spectrum in Breast Cancer Patients in South India: A Prospective Study                                                                                                                                 | Regional Cancer Centre                                             | Thiruvananthapuram, Kerala |
| 78 | IIRPSG(AN)-I-2026-01-00904 | Dr. Ashok Kumar Ahirwar       | ENRICH-RA: Evaluation of Novel Autoantibodies to Refine Immuno-serological Characterization of Seronegative Rheumatoid Arthritis and Expanding RA Diagnostics Panel.                                                     | All India Institute of Medical Sciences, Delhi                     | South West Delhi, Delhi    |
| 79 | IIRPSG(AN)-I-2026-01-00924 | Dr. Vikrant Singh Rajput      | Hit to Lead Optimization of Diaryl Methylamine MenG Inhibitors for Treatment of Drug-Resistant and Latent Tuberculosis.                                                                                                  | Central University of Rajasthan                                    | Ajmer, Rajasthan           |
| 80 | IIRPSG(AN)-I-2026-01-00927 | Dr. Devivasha Bordoloi        | Design, development and pre-clinical evaluation of novel trispecific immune cell engagers targeting FSHR and FRa for triple negative breast cancer immunotherapy                                                         | Indian Institute of Science Education and Research (IISER), Bhopal | Bhopal, Madhya Pradesh     |
| 81 | IIRPSG(AN)-I-2026-01-00952 | Dr. Rahul Ramchandra Shidhaye | Study to evaluate the effect of a Yoga-based intervention on Depression In Postnatal women (SUDIP)                                                                                                                       | Pravara Institute of Medical Sciences                              | Ahmednagar, Maharashtra    |
| 82 | IIRPSG(AN)-I-2026-01-00964 | Dr. Ramandeep Singh           | Regulation and functional dissection of RelBE toxin–antitoxin systems in Mycobacterium tuberculosis pathophysiology                                                                                                      | Translational Health Science and Technology Institute              | Faridabad, Haryana         |

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| 83 | IIRPSG(AN)-I-2026-01-00965 | Prof Viney Gupta           | Development of a severity staging system for primary congenital glaucoma based on genotype phenotype data from different parts of India.                                                   | All India Institute of Medical Sciences, Delhi                                | South West Delhi, Delhi            |
| 84 | IIRPSG(AN)-I-2026-01-00991 | Dr. Swati Saha             | Delineating the role of Leishmania donovani SET domain proteins in host-pathogen interactions to develop new therapeutic interventions for visceral leishmaniasis                          | University of Delhi, South Campus                                             | South, Delhi                       |
| 85 | IIRPSG(AN)-I-2026-01-00998 | Dr. Annanya Soni           | Effectiveness of Tele-Otoscopy and Tele-Audiometry–Based Early Screening in Reducing Preventable Hearing Loss Among School-Going Children in Rural North India: A Quasi-Experimental Study | All India Institute of Medical Sciences, Rae Bareli                           | Rae Bareli, Uttar Pradesh          |
| 86 | IIRPSG(AN)-I-2026-01-01002 | Dr. Amod Kulkarni          | Development of a Blood–Brain Barrier Traversing Peptide-Based Nanoformulation as a Therapeutic Target for Japanese Encephalitis Virus                                                      | K S Hegde Medical Academy                                                     | Dakshina Kannada, Karnataka        |
| 87 | IIRPSG(AN)-I-2026-01-01047 | Dr. Neeraj Jain            | Integrated Transcriptomic Profiling and Artificial Intelligence Guided Drug Repurposing to Identify Synergistic Therapies in Bone-marrow Protected Mantle Cell Lymphoma                    | CSIR-Central Drug Research Institute(CSIR-CDRI)                               | Lucknow, Uttar Pradesh             |
| 88 | IIRPSG(AN)-I-2026-01-01061 | Dr. Koel Chaudhury         | Machine-Learning Enabled Multi-Omics Integration to Differentiate between Lymph Node Tuberculosis (LNTB) and Sarcoidosis: Two Granulomatous Diseases with Similar Clinical Manifestations  | Indian Institute of Technology, Kharagpur                                     | West Midnapore, West Bengal        |
| 89 | IIRPSG(AN)-I-2026-01-01064 | Dr. Pinaki Sengupta        | Innovating a Supermacroporous Polymeric Sorbent Device for Collection, Storage, and Extraction of Urinary Biomarkers for Early Stage Detection of Chronic Kidney Disease                   | NIPER ( National Institute of Pharmaceutical Education and Research), Gujarat | Gandhinagar, Gujarat               |
| 90 | IIRPSG(AN)-I-2026-01-01084 | Dr. Kannan Rangiah         | The Tri-Cellular Metabolic Axis: Modified Proteins and Metabolites Drive Phenotypic Shifts in Disc Cells and Reveal Early Therapeutic Targets in Disc Degeneration                         | Ganga Orthopedic Research and Education Foundation                            | Coimbatore, Tamil Nadu             |
| 91 | IIRPSG(AN)-I-2026-01-01092 | Dr. Sudhanshu Shukla       | Targeting the KRAS-GJB3 Axis to Induce Selective Ferroptosis in Colorectal Cancer: In Vivo Validation, Structural Biology, and Small Molecule Discovery using AI                           | Indian Institute of Technology, Dharwad                                       | Dharwad, Karnataka                 |
| 92 | IIRPSG(AN)-I-2026-01-01096 | Dr. Biplob Koch            | Avidity-Driven Engineered Exosomes for Selective Targeting of Overexpressing HER2 Tumors                                                                                                   | Banaras Hindu University                                                      | Varanasi, Uttar Pradesh            |
| 93 | IIRPSG(AN)-I-2026-01-01102 | Dr. Kanthi Kiran Kondepudi | Targeting the Gut-Brain Axis Using Modified Millet Bran and GABAergic Bacterium for the Prevention and Management of Epilepsy                                                              | National Agri-Food Biotechnology Institution                                  | Sahibzada Ajit Singh Nagar, Punjab |

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| 94  | IIRPSG(AN)-I-2026-01-01115 | Dr. Aparna Sharma            | Optimising Prostate cancer Treatment by Intensification with Upfront Multimodality therapy - A Phase III Randomized Trial of ADT plus Abiraterone $\pm$ Docetaxel in High Risk/High Volume Hormone Sensitive Prostate Cancer (OPTIMUM trial) | All India Institute of Medical Sciences, Jhajjar                   | Jhajjar, Haryana           |
| 95  | IIRPSG(AN)-I-2026-01-01155 | Dr. Jyoti Kotwal             | A Prospective Translational Study Integrating Clinical Phenotyping, Proteomics and Multi-Scale Validation to Elucidate Inflammatory and Molecular Drivers of Atherosclerotic Cardiovascular Disease (ASCVD) in the Young Indian Population   | Sir Ganga Ram Hospital                                             | New Delhi, Delhi           |
| 96  | IIRPSG(AN)-I-2026-01-01161 | Dr. Mohankumar K. Murugesan  | Targeted Base Editing for Precise Correction of Mutation Associated with Deficiency of Adenosine Deaminase 2 (DADA2): A Therapeutic Strategy for an Emerging Rare Primary Immunodeficiency Disorder in India                                 | Christian Medical College, Vellore                                 | Vellore, Tamil Nadu        |
| 97  | IIRPSG(AN)-I-2026-01-01205 | Dr Siddharth Rai             | Frailty-Guided Rehabilitation After Fragility Hip Fracture: A Randomized Controlled Trial of Risk-Adjusted Functional Recovery                                                                                                               | Sanjay Gandhi Postgraduate Institute of Medical Sciences           | Lucknow, Uttar Pradesh     |
| 98  | IIRPSG(AN)-I-2026-01-01242 | Dr. Ashutosh Prasad Tripathi | STRiDE-HF: Systemic and Translational Investigation of Differential Endotypes in Heart Failure — Gut–Heart Axis Biology Across Contrasting Heart Failure Phenotypes                                                                          | All India Institute of Medical Sciences, Gorakhpur                 | Gorakhpur, Uttar Pradesh   |
| 99  | IIRPSG(AN)-I-2026-01-01273 | Dr. Arunika Mukhopadhaya     | Neuro-immune modulation by <i>Vibrio parahaemolyticus</i> and its major virulence factor TDH to induce meningitis via gastrointestinal infection                                                                                             | Indian Institute of Science Education and Research (IISER), Mohali | Rupnagar, Punjab           |
| 100 | IIRPSG(AN)-I-2026-01-01289 | Dr. Debarati Chattopadhyay   | Influence of nutritional autophagy modulators on adipogenic metabolic memory in obesity: a mechanistic study on epigenetic rescue of dysfunctional adipocytes in obesity.                                                                    | St Joseph's University                                             | Bengaluru Urban, Karnataka |
| 101 | IIRPSG(AN)-I-2026-01-01303 | Dr. Kapil Goel               | Development and Implementation of a School-Based AI-Assisted Gamified Health Behaviour Intervention for NCD Risk Reduction: A Pilot Cluster-Randomized Feasibility Trial Among Urban Adolescents in Chandigarh.                              | Postgraduate Institute of Medical Education & Research             | Chandigarh, Chandigarh     |
| 102 | IIRPSG(AN)-I-2026-01-01305 | Dr. Sanjeev Soni             | Self-administered hydrogel microneedle patch for painless transdermal delivery of semaglutide for obesity and associated metabolic disorders                                                                                                 | CSIR-Central Scientific Instruments Organisation(CSIR-CSIO)        | Chandigarh, Punjab         |
| 103 | IIRPSG(AN)-I-2026-01-01337 | Dr. Sreejith Parameswaran    | Comparative Evaluation of rDESAT-6 and rCFP-10 Skin Testing (Cy-TB) versus Interferon-Gamma Release Assays for Tuberculosis Infection Diagnosis in Patients Undergoing Maintenance Haemodialysis: A Multi-                                   | Jawaharlal Institute of Postgraduate                               | Puducherry, Puducherry     |

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|     |                            |                              | Centric Indian Cohort Study with TB Preventive Treatment Implementation                                                                                                                                                                                                                                                                                       | Medical Education & Research                                      |                             |
| 104 | IIRPSG(AN)-I-2026-01-01371 | Dr. Dadasaheb Mahadeo Kokare | Targeting CART Signaling for Therapeutic Intervention in Fetal Alcohol Spectrum Disorders                                                                                                                                                                                                                                                                     | The Rashtrasant Tukadoji Maharaj Nagpur University                | Nagpur, Maharashtra         |
| 105 | IIRPSG(AN)-I-2026-01-01374 | Dr. Anugya Bhatt             | Rapid Hemorrhage Control in Cardiovascular and Trauma Bleeding Using a Multi-Network Hemostatic Hydrogel                                                                                                                                                                                                                                                      | Sree Chitra Tirunal Institute for Medical Sciences and Technology | Thiruvananthapuram, Kerala  |
| 106 | IIRPSG(AN)-I-2026-01-01385 | Dr. Swagata Ghatak           | Developing a multitarget metallocorrole-based combination therapeutic to mitigate Alzheimer's Disease pathology in preclinical transgenic animal and human induced pluripotent stem cell derived neuronal models.                                                                                                                                             | National Institute of Science Education and Research              | Khordha, Odisha             |
| 107 | IIRPSG(AN)-I-2026-01-01386 | Dr. Suhail Yousuf            | CD8+ T cell reinvigoration via RIGI-NLRC5 axis is a critical determinant of Chemotherapy mediated immune modulation in Pancreatic Ductal Adenocarcinoma?                                                                                                                                                                                                      | Islamic University of Science & Technology University             | Pulwama, Jammu And Kashmir  |
| 108 | IIRPSG(AN)-I-2026-01-01404 | Dr. Susmita Chaudhuri        | A Multiplexed Biosensor for Early, Non-Invasive Clinical Triaging of Cervical Cancer                                                                                                                                                                                                                                                                          | Translational Health Science and Technology Institute             | Faridabad, Haryana          |
| 109 | IIRPSG(AN)-I-2026-01-01470 | Dr. Amal Kanti Bera          | Rational Design of MLN8054 Derivatives as Selective VRAC Inhibitors for Stroke Therapy                                                                                                                                                                                                                                                                        | Indian Institute of Technology, Madras                            | Chennai, Tamil Nadu         |
| 110 | IIRPSG(AN)-I-2026-01-01475 | Dr. Pratima                  | Implementation of D-RESeT (Digital Detox- Responsible Engagement with Screen and Technology) Intervention Programme for Managing Digital Addiction among University Students in Delhi NCR: A Pragmatic Trial                                                                                                                                                  | Bharat Ratna Dr. B.R. Ambedkar University                         | North, Delhi                |
| 111 | IIRPSG(AN)-I-2026-01-01491 | Dr. Bijan Saha               | Comparison of Efficacy Between Beractant and Poractant Alfa Administered via Less Invasive Surfactant Administration (LISA) in Preterm Infants with Respiratory Distress Syndrome: A Multicentre Randomized Controlled Trial                                                                                                                                  | Institute of Postgraduate Medical Education & Research            | Kolkata, West Bengal        |
| 112 | IIRPSG(AN)-I-2026-01-01558 | Dr. Jitender Nagpal          | A two-phase study to evaluate the prevalence and effects of added salt and sugar in complementary feeding among infants in ethnoculturally diverse migrant-origin communities of Delhi, and to assess the effectiveness of a behavior change intervention in an open cohort (rolling enrolment with repeated measures) stepped wedge cluster randomized trial | Sitaram Bhartia Institute Of Science And Research                 | South, Delhi                |
| 113 | IIRPSG(AN)-I-2026-01-01567 | Dr. Charu Eapen              | Effect of a Core Muscle Strengthening Program on Functional Outcomes, Community Integration, and MRI-Detected Structural Changes in Individuals with Knee Osteoarthritis                                                                                                                                                                                      | Kasturba Medical College                                          | Dakshina Kannada, Karnataka |

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| 114 | IIRPSG(AN)-I-2026-01-01569 | Dr.Suhel Parvez            | Targeted Amygdalar Perineuronal Net Remodeling via Fluoxetine Nanocarrier to Attenuate Fear Generalization and Restore Circuit Function                                                                                                                | Jamia Hamdard                                                       | South, Delhi               |
| 115 | IIRPSG(AN)-I-2026-01-01571 | Dr. Nagarjun Narayanaswamy | DNA-based pattern ID probes for the early detection of mucin signatures in colorectal cancer                                                                                                                                                           | Rajiv Gandhi Centre for Biotechnology                               | Thiruvananthapuram, Kerala |
| 116 | IIRPSG(AN)-I-2026-01-01577 | Dr. Rajdeep Chowdhury      | Pharmacological Modulation of Semaphorins to Prevent Hepatocellular Carcinoma Metastasis: Microvascular Modelling of Circulating Tumor Cell Colonisation and Drug Repurposing Strategies                                                               | Birla Institute Of Technology And Science, Pilani                   | Jhunjhunu, Rajasthan       |
| 117 | IIRPSG(AN)-I-2026-01-01593 | Dr. Balaram Ghosh          | Preclinical evaluation of nature-inspired spiro small molecules as ERK inhibitors targeting autophagy for the treatment of triple negative breast cancer                                                                                               | Birla Institute of Technology and Sciences-Pilani, Hyderabad Campus | Medchal, Telangana         |
| 118 | IIRPSG(AN)-I-2026-01-01600 | Dr. Nirmalya Roy Moulik    | Stopping Tyrosine Kinase Inhibitors in Children with Chronic Myeloid Leukemia in chronic phase (STIC-CML) study - A prospective multicentre study of the Indian Pediatric Hematology Oncology Group (INPHOG).                                          | Tata Memorial centre                                                | Mumbai, Maharashtra        |
| 119 | IIRPSG(AN)-I-2026-01-01618 | Dr. Arun Mamachan Xavier   | Effectiveness of Multi-Stage Behaviour Change Communication Intervention for Parent–Child Dyads on Oral Health Outcomes in Children with Early Childhood Caries: Randomized Controlled Trial                                                           | Amrita School of Dentistry, Amrita Vishwa Vidyapeetham              | Ernakulam, Kerala          |
| 120 | IIRPSG(AN)-I-2026-01-01621 | Dr. Diya Binoy Joseph      | Investigating the functional roles of urethral secretory glands for host defence against Urinary Tract Infections                                                                                                                                      | Institute for Stem Cell Science and Regenerative Medicine           | Bengaluru Urban, Karnataka |
| 121 | IIRPSG(AN)-I-2026-01-01627 | Dr. Gopinath PM            | Deposition-modeled exposure to airborne microplastics and molecular reprogramming in human bronchial epithelium: Implications for urban respiratory health risk in Bengaluru                                                                           | Reva University                                                     | Bengaluru Urban, Karnataka |
| 122 | IIRPSG(AN)-I-2026-01-01651 | Dr. Akhil Dhanesh Goel     | mCare-STI: A Mixed-Methods Implementation Study to Understand Three Delays in STI Care Among High-Risk Groups and Evaluate an mHealth Chatbot Intervention to Reduce Care-Seeking, Referral, and Access Delays in Rajasthan and Madhya Pradesh, India. | All India Institute of Medical Sciences , Jodhpur                   | Jodhpur, Rajasthan         |
| 123 | IIRPSG(AN)-I-2026-01-01662 | Dr. Jagannath Mondal       | AI-guided Design of Bifunctional Antibodies and Nanobodies to Boost Phagocytic Clearance of Reactive B-Cells in Neuroinflammatory Disorders.                                                                                                           | Tata Institute of Fundamental Research, Hyderabad                   | Mumbai, Maharashtra        |
| 124 | IIRPSG(AN)-I-2026-01-01692 | Dr. Binulal Nelson Sathy   | Development and Preclinical Evaluation of a Sustained Intravesical Dual-Drug (Gemcitabine and Docetaxel) Delivery Device for Non-Muscle Invasive Bladder Cancer                                                                                        | Amrita Institute of Medical Sciences                                | Ernakulam, Kerala          |

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| 125 | IIRPSG(AN)-I-2026-01-01729 | Dr. Srimonta Gayen         | A non-invasive multi-omics approach to develop biomarkers for predicting embryo quality and improving IVF outcomes                                                                                                                                    | Indian Institute of Science (IISc), Bengaluru                                 | Bangalore Urban, Karnataka  |
| 126 | IIRPSG(AN)-I-2026-01-01738 | Dr. Ashish Bindra          | Effect of a Multimodal Neuro-ICU Arousal Protocol With Right Median Nerve Stimulation on Recovery of Consciousness After Severe Traumatic Brain Injury: A Randomized Controlled Trial.                                                                | All India Institute of Medical Sciences, Delhi                                | South West Delhi, Delhi     |
| 127 | IIRPSG(AN)-I-2026-01-01745 | Dr. Elsa Sanatombi Devi    | PRISM-TH (Promoting Respect, Inclusion, and Sensitivity through Multimodal Training for Transgender Health): A Participatory Action Research Project to Develop, Implement, and Validate a Cultural Humility Training Program for Healthcare Learners | Manipal Academy of Higher Education, Manipal Campus                           | Udupi, Karnataka            |
| 128 | IIRPSG(AN)-I-2026-01-01753 | Dr Anjali Modi             | Development and Evaluation of a Hub & Spoke Model for Care Continuum and Facilitated Referral among Elderly to Tertiary Health Center under the National Program for Health Care of Elderly (NPHCE): An Implementation Research Study.                | All India Institute of Medical Sciences, Rajkot                               | Rajkot, Gujarat             |
| 129 | IIRPSG(AN)-I-2026-01-01754 | Dr. Satyasheel Sharma      | Design, Synthesis and Lead Optimization of Novel Dual PARP-PI3K Inhibitors for Targeted Ovarian Cancer Therapy                                                                                                                                        | NIPER ( National Institute of Pharmaceutical Education and Research), Gujarat | Gandhinagar, Gujarat        |
| 130 | IIRPSG(AN)-I-2026-01-01779 | Dr. Bhanu Prakash          | Development of a Skin-Interfaced Microfluidic Device for Personalized L-Dopa Dosage Management in Parkinson's Disease                                                                                                                                 | Institute of Nano Science and Technology                                      | S.A.S Nagar, Punjab         |
| 131 | IIRPSG(AN)-I-2026-01-01797 | Dr. Chandra Prakash Prasad | Understanding the role and therapeutic potential of mitochondrial channel protein TOMM20 in Triple Negative Breast Cancer (TNBC)                                                                                                                      | All India Institute of Medical Sciences, Delhi                                | South West Delhi, Delhi     |
| 132 | IIRPSG(AN)-I-2026-01-01808 | Dr. Lekshmi G Kumar        | Patient-friendly Oral treatment of Ulcerative Colitis - Hypoxia-Responsive Nano-Micro beads for Effective and Safe Oral Infliximab Delivery                                                                                                           | Amrita Institute of Medical Sciences                                          | Ernakulam, Kerala           |
| 133 | IIRPSG(AN)-I-2026-01-01822 | Dr. Latha Balasubramani    | Worksite as a Platform for Multi-Cancer Screening among women: Implementation Outcomes among ESI women beneficiaries on selected ESI eligible worksite — A Hybrid Type 3 Implementation study, Coimbatore District, South India - 2026 - 28           | G. KUPPUSWAMY NAIDU MEMORIAL HOSPITAL                                         | Coimbatore, Tamil Nadu      |
| 134 | IIRPSG(AN)-I-2026-01-01824 | Dr. Roert Sonowal          | Harnessing commensal metabolites from the underserved urban settlements to combat emergence of antimicrobial resistance: A roadmap to turn “AMR reservoirs” to “Natural Pharmacy”                                                                     | Indian Institute of Technology, Kanpur                                        | Kanpur Nagar, Uttar Pradesh |
| 135 | IIRPSG(AN)-I-2026-01-01826 | Dr. Krishnamohan Atmakuri  | Maternal vaccination to protect neonates from Klebsiella pneumoniae, Escherichia coli, and Acinetobacter baumannii: pre-clinical evaluation in a murine bacteraemia-sepsis model.                                                                     | Translational Health Science and Technology Institute                         | Faridabad, Haryana          |

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| 136 | IIRPSG(AN)-I-2026-01-01827 | Dr. Pankaj Kumar           | Establishing the Role of High-Resolution Anoscopy in Detection of Anal Intraepithelial Neoplasia in High-Risk Indian Population: A Prospective Feasibility and Diagnostic Utility Study                                                  | All India Institute of Medical Sciences, Bhubaneswar   | Khorda, Odisha              |
| 137 | IIRPSG(AN)-I-2026-01-01828 | Dr. Gautam Singhvi         | Cold Atmospheric Plasma with CHRM1 inhibitor for Targeted Therapy against Melanoma: Exploration of Synergistic Efficacy and Clinical Translation via Portable Device                                                                     | Birla Institute Of Technology And Science, Pilani      | Jhunjhunu, Rajasthan        |
| 138 | IIRPSG(AN)-I-2026-01-01829 | Dr. Shubbir Ahmed          | Engineering and Functional Characterization of CD3-Redirecting Bispecific Antibodies for Targeted Cancer Immunotherapy                                                                                                                   | All India Institute of Medical Sciences, Delhi         | South West Delhi, Delhi     |
| 139 | IIRPSG(AN)-I-2026-01-01831 | Dr. Anismrita Lahon        | Regulatory functions of transcription factors and TRIM family proteins in macrophage and dendritic cell responses to chikungunya virus infection                                                                                         | Institute of Advanced Virology                         | Thiruvananthapuram, Kerala  |
| 140 | IIRPSG(AN)-I-2026-01-01884 | Dr. Sandeep Kumar Gupta    | Effect of Intra-articular Injections of Autologous Growth Factor Concentrate on Articular Cartilage in Patients of Osteoarthritis Knee: A Double-Blind Placebo-Controlled Randomized Trial                                               | King George Medical University                         | Lucknow, Uttar Pradesh      |
| 141 | IIRPSG(AN)-I-2026-01-01927 | Dr. Lavleen Singh          | A novel ultrasonic spray-coated polypropylene tube for cerebrospinal fluid cytology and immunophenotyping: a patent-based preservation system for enhanced diagnostic window and accuracy in malignancies involving cerebrospinal fluid  | All India Institute of Medical Sciences, Delhi         | South West Delhi, Delhi     |
| 142 | IIRPSG(AN)-I-2026-01-01941 | Dr. Bijan Saha             | The "Milking-IN-Time" Trial: A Multicentric, Stratified, Randomized Controlled Trial Comparing Cut-Umbilical Cord Milking (C-UCM) versus Immediate Cord Clamping (ICC) in Non-Vigorous Neonates Requiring Resuscitation (The MINT Trial) | Institute of Postgraduate Medical Education & Research | Kolkata, West Bengal        |
| 143 | IIRPSG(AN)-I-2026-01-01958 | Dr. Shankar Manoharan      | Design and delivery of tailored antisense oligo agents targeting a small RNA regulator of stress response in Klebsiella pneumoniae                                                                                                       | Indian Institute of Technology, Jodhpur                | Jodhpur, Rajasthan          |
| 144 | IIRPSG(AN)-I-2026-01-01959 | Dr. Preeti Sinha           | Comparison of cognitive outcomes of magnetic seizure therapy and electroconvulsive therapy in patients having schizophrenia- a triple blinded randomized controlled trial.                                                               | National Institute of Mental Health and Neurosciences  | Bengaluru Urban, Karnataka  |
| 145 | IIRPSG(AN)-I-2026-01-02004 | Dr. Suresh Kumar Ponnusamy | Histological Mapping of Perivascular Sympathetic Nerve in Human Pulmonary Arteries: Implications for Pulmonary Artery Denervation                                                                                                        | Chengalpattu Medical College                           | Kancheepuram, Tamil Nadu    |
| 146 | IIRPSG(AN)-I-2026-01-02012 | Dr. Kapil Sadani           | Development and clinical validation of a rapid point-of-care biosensing system for early detection of herpetic keratitis.                                                                                                                | Manipal Academy of Higher Education, Manipal Campus    | Udupi, Karnataka            |
| 147 | IIRPSG(AN)-I-2026-01-02034 | Dr. Avik Samanta           | Pathogen-Responsive DNA Hybrid Protocells as an Actively Targeted Platform against Antibiotic-Resistant Bacteria via Coacervate-Driven Membrane Disruption                                                                               | Indian Institute of Technology, Kharagpur              | West Midnapore, West Bengal |

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| 148 | IIRPSG(AN)-I-2026-01-02039 | Dr Hiteshi Shah            | Muscle-Liver Axis Dysregulation in Cirrhosis: Investigating Metabolic Inflexibility and Sarcopenia as Barriers to Post-Transplant Recovery                                                                                                                  | SVKM's NMIMS                                                                             | Mumbai Suburban, Maharashtra       |
| 149 | IIRPSG(AN)-I-2026-01-02045 | Dr. Vijaykumar D Nimbarte  | Development of Peripherally Restricted VASH1/SVBP Tubulin Detyrosinase Inhibitors for Promoting Axonal Regeneration in Traumatic Nerve Injury                                                                                                               | Birla Institute of Technology and Sciences-Pilani, Hyderabad Campus                      | Medchal, Telangana                 |
| 150 | IIRPSG(AN)-I-2026-01-02077 | Dr. Ashwini Chauhan        | Deciphering the Metabo-Kinetic Action of Weak Protic Acids as Non-Traditional Antimicrobial Targets for eradicating persister subpopulations in multi- drug resistant <i>K. pneumoniae</i> .                                                                | University of Delhi, South Campus                                                        | South, Delhi                       |
| 151 | IIRPSG(AN)-I-2026-01-02089 | Dr. Uvanesh K              | Development of 3D Bulk Heterojunction Integrated Polymeric Electrochemical Transistor-Based Biosensor for Real-Time Monitoring of Cellular Responses in Respiratory Disease model                                                                           | Motilal Nehru National Institute of Technology                                           | Allahabad, Uttar Pradesh           |
| 152 | IIRPSG(AN)-I-2026-01-02106 | Dr Harlokesb Narayan Yadav | Transcriptomic Profiling of Pulmonary Arterial Hypertension Patients for Identification of Early Diagnostic Biomarkers Using Artificial Intelligence–Based Predictive Models in the Indian Population.                                                      | All India Institute of Medical Sciences, Delhi                                           | South West Delhi, Delhi            |
| 153 | IIRPSG(AN)-I-2026-01-02137 | Dr. Sudip Mukherjee        | Development of a NIR-activated nano-coated implantable chip for deep-tissue UTI treatment                                                                                                                                                                   | Indian Institute of Technology (Banaras Hindu University)                                | Varanasi, Uttar Pradesh            |
| 154 | IIRPSG(AN)-I-2026-01-02142 | Dr. Sweety Samal           | Targeting host calcium signaling to inhibit neurotropic viruses' entry and neuroinvasion using live virus models                                                                                                                                            | Translational Health Science and Technology Institute                                    | Faridabad, Haryana                 |
| 155 | IIRPSG(AN)-I-2026-01-02150 | Dr. Divyashree M           | Development of a 3D bioprinted hydrogel of predatory bacteria <i>Bdellovibrio</i> for targeting multidrug-resistant strains of <i>Pseudomonas aeruginosa</i> : Assessment of predator-induced mechanisms of antibiotic resensitization in vitro and in vivo | Nitte University Centre for Science Education & Research (Nitte deemed to be University) | Dakshin Kannad, Karnataka          |
| 156 | IIRPSG(AN)-I-2026-01-02171 | Dr. Prabhakar Tiwari       | Decoding Stage-Specific Plasma Metabolites for Mechanistic Validation and Risk Prediction in Alzheimer's Disease                                                                                                                                            | All India Institute of Medical Sciences, Delhi                                           | South West Delhi, Delhi            |
| 157 | IIRPSG(AN)-I-2026-01-02176 | Dr. Sarika Chaudhary       | Structural elucidation, potential inhibitors identification and development of a SSO based therapeutics in reversing oncogenic KLF6 splicing                                                                                                                | Bennett University                                                                       | Gautam Buddha Nagar, Uttar Pradesh |
| 158 | IIRPSG(AN)-I-2026-01-02194 | Dr. Rajender Singh         | Investigation of the role of homeobox b1 (Hoxb1) gene in spermatogenesis by generation of conditional knockout (cKO) mice.                                                                                                                                  | CSIR-Central Drug Research Institute(CSIR-CDRI)                                          | Lucknow, Uttar Pradesh             |

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| 159 | IIRPSG(AN)-I-2026-01-02196 | Dr. Karthik Balajee Laksham | Preventable Drowning Events and Emergency Response in Puducherry: A Multi-Source Surveillance and Response Systems Study (PREVENT-D Study)                                                                          | Jawaharlal Institute of Postgraduate Medical Education & Research, Karaikal | Karaikal, Puducherry        |
| 160 | IIRPSG(AN)-I-2026-01-02221 | Dr. Shahid Malik            | Development and Validation of a Dual-Modality Non-Invasive Neuromodulation Device for Slowing Progression in Retinitis Pigmentosa                                                                                   | Indian Institute of Technology, Delhi                                       | South, Delhi                |
| 161 | IIRPSG(AN)-I-2026-01-02231 | Dr. Ranjith Kumar Manokaran | Establishing a Genomic Framework for Drug-Resistant Epilepsy in Indian Children Using Whole Genome Sequencing for Precision Neurology                                                                               | Sri Ramachandra Institute of Higher Education and Research                  | Chennai, Tamil Nadu         |
| 162 | IIRPSG(AN)-I-2026-01-02241 | Dr. Swathi Sudhakar         | Room-Temperature-Stable Nanovaccines for Breast Cancer - a Tumour-Immune-on-Chip Model Study                                                                                                                        | Indian Institute of Technology, Madras                                      | Chennai, Tamil Nadu         |
| 163 | IIRPSG(AN)-I-2026-01-02245 | Dr. Malathi G Nayak         | Development and Evaluation of an Integrated Community-and Home-Based Palliative Care Model with Structured Education and Psychosocial Support for Patients and Family Caregivers in India.                          | Manipal College of Nursing                                                  | Udupi, Karnataka            |
| 164 | IIRPSG(AN)-I-2026-01-02260 | Dr. Pallavi Kshetrapal      | Tenascin-C as a Potential Biomarker and its Role in the Pathogenesis of Late-Onset Preeclampsia.                                                                                                                    | Translational Health Science and Technology Institute                       | Faridabad, Haryana          |
| 165 | IIRPSG(AN)-I-2026-01-02272 | Dr. Sushree Monika Sahoo    | COMprehensive birth PREparation for EnHancing Natural Delivery (COMPREHEND): Addressing Challenges and Implementing a Contextualized Nurse Midwife facilitated programme scalable to community level maternity care | All India Institute of Medical Sciences, Delhi                              | South West Delhi, Delhi     |
| 166 | IIRPSG(AN)-I-2026-01-02276 | Dr. Guruprasad Medigeshi    | Intrinsically Disordered Regions in flavivirus capsids - investigating their role in viral life-cycle and assessing their potential as therapeutic targets                                                          | Indian Institute of Science Education and Research (IISER), Tirupati        | Chittoor, Andhra Pradesh    |
| 167 | IIRPSG(AN)-I-2026-01-02290 | Dr. Arun Khattri            | Development and validation of a Precision Gene Panel for detecting relapse and monitoring residual disease in Indian oral cancer patients                                                                           | Mahindra University                                                         | Hyderabad, Telangana        |
| 168 | IIRPSG(AN)-I-2026-01-02298 | Dr. Vaishakh Nair           | Development of Biomedical Waste-Derived Biochar for Detoxification of Hospital Wastewater: Toxicological Validation of Treated Effluent                                                                             | National Institute of Technology, Karnataka                                 | Dakshina Kannada, Karnataka |
| 169 | IIRPSG(AN)-I-2026-01-02308 | Dr. Preeti Priyadarshani    | Operationalizing ICMR Standard Treatment Guidelines in Antenatal Care: Development of an STG Adherence Index and Evaluation of a Co-Developed Implementation Model through a Stepped-Wedge Pragmatic Trial          | All India Institute of Medical Sciences, Gorakhpur                          | Gorakhpur, Uttar Pradesh    |

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| 170 | IIRPSG(AN)-I-2026-01-02325 | Dr. Vadivelan Kanniappan | Caregiver-Delivered Adaptive Multimodal Early Stimulation Program (MESP) for Neurodevelopmental Outcomes among Preterm Infants in a Tertiary Care Hospital: A Randomised Clinical Trial.                                                                | S.R.M. Institute of Sciences and Technology                   | Kanchipuram, Tamil Nadu    |
| 171 | IIRPSG(AN)-I-2026-01-02340 | Dr. Janmejaya Samal      | Improving health-seeking behaviour and strengthening care pathways for Diabetes and Hypertension among particularly vulnerable tribal groups (PVTGs) of Odisha: An Implementation Research                                                              | SRM Institute of Science and Technology                       | Chengalpattu, Tamil Nadu   |
| 172 | IIRPSG(AN)-I-2026-01-02349 | Dr. Bharath Srinivasaiah | Transcranial Direct Current Stimulation and Transcutaneous Electrical Phrenic Nerve Stimulation of Diaphragm in Prevention of Ventilator-Induced Diaphragm Dysfunction in Neurocritical Care Patients: A Randomised Controlled Trial. (2TcD-VIDD trial) | National Institute of Mental Health and Neurosciences         | Bengaluru Urban, Karnataka |
| 173 | IIRPSG(AN)-I-2026-01-02351 | Dr. Ananya Rakesh Sharma | High-intensity Upper limb rehabilitation Training in sub-acute Stroke survivors in a low-resource setting: The HUTS trial - A Multi-centric RCT.                                                                                                        | St John's Medical College Hospital                            | Bengaluru Urban, Karnataka |
| 174 | IIRPSG(AN)-I-2026-01-02363 | Dr. Rituparna Maiti      | Identification of biologically distinct phenotypes in major depressive disorder using integrated neurotransmitter and microRNA profiling: a prospective observational study for prediction of treatment response.                                       | All India Institute of Medical Sciences, Bhubaneswar          | Khorda, Odisha             |
| 175 | IIRPSG(AN)-I-2026-01-02369 | Dr. Murugesh Anand       | Urinary Exosomal microRNA as Predictive Biomarkers of Histological Severity and Long-Term Renal Outcome in Diabetic Kidney Disease: A Prospective Cohort Study                                                                                          | Tirunelveli Medical College                                   | Tirunelveli, Tamil Nadu    |
| 176 | IIRPSG(AN)-I-2026-01-02372 | Dr. Ishwariya Venkatesh  | Small molecule-based repair for Spinal Cord Injury                                                                                                                                                                                                      | CSIR-Centre for Cellular Molecular Biology(CSIR-CCMB)         | Hyderabad, Telangana       |
| 177 | IIRPSG(AN)-I-2026-01-02405 | Dr. Ajay Gogia           | Single-Arm Phase II Trial Assessing Axitinib in Metastatic Triple-Negative Breast Cancer (mTNBC) [mTNBC-Axi-II (Metastatic TNBC with Axitinib, Phase II)]                                                                                               | All India Institute of Medical Sciences, Delhi                | South West Delhi, Delhi    |
| 178 | IIRPSG(AN)-I-2026-01-02425 | Dr K C Vignesh           | Development and Validation of Artificial Intelligence (AI) Models for Early Detection and Risk Stratification of Early Childhood Caries (ECC) Using Clinical Oral Images: A Two-Center Diagnostic Accuracy Study                                        | Sri Ramachandra Institute of Higher Education and Research    | Chennai, Tamil Nadu        |
| 179 | IIRPSG(AN)-I-2026-01-02439 | Dr. Shamita Sanga        | Improving Diagnostic Resolution in Genetically Unresolved Dystonia Using Multi-Omics Approaches                                                                                                                                                         | CSIR-Institute of Genomics and Integrative Biology(CSIR-IGIB) | South Delhi, Delhi         |

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| 180 | IIRPSG(AN)-I-2026-01-02458 | Dr. Susan Jehangir           | Culture expanded muscle derived stem cells (MDSC) for the treatment of urinary incontinence in paediatric patients with urethral sphincter insufficiency.                                                                               | Christian Medical College, Vellore                                 | Vellore, Tamil Nadu         |
| 181 | IIRPSG(AN)-I-2026-01-02459 | Dr. Biswajit Dubashi         | A Multicentre Prospective Study to Establish a Hereditary Gastric Cancer Registry in India: Germline Mutation Profiling and Development of Standardized Management Guidelines                                                           | Jawaharlal Institute of Postgraduate Medical Education & Research  | Puducherry, Puducherry      |
| 182 | IIRPSG(AN)-I-2026-01-02471 | Dr. Dharitri Rath            | Advancing “One Health” Approach: Paper-Based Devices for Detection of Antibiotic Resistomes, and Antibiotic Residues.                                                                                                                   | Indian Institute of Technology, Jammu                              | Jammu, Jammu & Kashmir      |
| 183 | IIRPSG(AN)-I-2026-01-02485 | Dr S.N.Manjula               | Preclinical Development of Imipridone-Based ClpP Agonists for Dual Targeting of Mitochondrial Proteostasis and the Tumor Microenvironment in Triple-Negative Breast Cancer                                                              | JSS College of Pharmacy                                            | Mysuru, Karnataka           |
| 184 | IIRPSG(AN)-I-2026-01-02486 | Dr Saikat Deb                | Investigating Heavy Metal Levels, Gut Microbiome and Metabolome for a Role in Causal Pathways Leading to Impairment of Early Childhood Neurodevelopment. A Mechanistic Study Within an Ongoing Cohort Using Nested Case Control Design. | Center for Public Health Kinetics                                  | South, Delhi                |
| 185 | IIRPSG(AN)-I-2026-01-02504 | Dr. Perumal Arumugam Desingu | Development and validation of a novel muscle-specific ssAAV-vector-based vaccine and scAAV-DNA vaccine candidates against JEV in a preclinical study                                                                                    | Institute of Advanced Virology                                     | Thiruvananthapuram, Kerala  |
| 186 | IIRPSG(AN)-I-2026-01-02509 | Dr. Altaf Bhat               | Understanding the role chromatin remodeler mutations associated with intellectual disability and neurobehavioural problems                                                                                                              | University of Kashmir                                              | Srinagar, Jammu And Kashmir |
| 187 | IIRPSG(AN)-I-2026-01-02514 | Dr. Vinod Kumar Kurmi        | RADIANT: Radiotherapy Automated Delineation using Intelligent Anatomical Neural Technology                                                                                                                                              | Indian Institute of Science Education and Research (IISER), Bhopal | Bhopal, Madhya Pradesh      |
| 188 | IIRPSG(AN)-I-2026-01-02546 | Dr. Meenal Madhukar Thakare  | “Introduction of a scalable operational Model for Transgender -Inclusive Primary Health Care: a multicentric implementation research in Himachal Pradesh.”                                                                              | All India Institute of Medical Sciences, Bilaspur                  | Bilaspur, Himachal Pradesh  |
| 189 | IIRPSG(AN)-I-2026-01-02556 | Dr. Tamal Das                | Rational Engineering and Validation of an E-cadherin-Targeting Peptide Platform for Detection and Modulation of Epithelial Disruption in Pulmonary Fibrosis                                                                             | Tata Institute of Fundamental Research, Hyderabad                  | Mumbai, Maharashtra         |
| 190 | IIRPSG(AN)-I-2026-01-02567 | Dr. Rajesh                   | Technological Development of Opto-electrical Liquid Crystal Based Genosensor for $\beta$ -Thalassemia Detection                                                                                                                         | CSIR-National Physical Laboratory(CSIR-NPL)                        | Central Delhi, Delhi        |

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| 191 | IIRPSG(AN)-I-2026-01-02575 | Dr. Jaivinder Yadav    | Establishment, Implementation, and Evaluation of a Structured Multidisciplinary Pediatric Weight Management Clinic: Assessment of Feasibility, Clinical Outcomes, and Scalability in a Tertiary Care Pediatric Endocrinology Setting in India | Postgraduate Institute of Medical Education & Research             | Chandigarh, Chandigarh     |
| 192 | IIRPSG(AN)-I-2026-01-02606 | Dr. Pawan Tiwari       | Inulin Modulation of the Respiratory Microbiome to Reduce Exacerbations in Moderate–Severe COPD: A Multi-Centre Randomised Controlled Trial                                                                                                   | All India Institute of Medical Sciences, Delhi                     | South West Delhi, Delhi    |
| 193 | IIRPSG(AN)-I-2026-01-02629 | Dr. Vivek Singh        | Dry Eye-on-A-Chip: A 3D Human Corneal Platform for Preclinical Validation of Ophthalmic Therapeutics                                                                                                                                          | Hyderabad Eye Research Foundation, L V Prasad Eye Institute        | Hyderabad, Andhra Pradesh  |
| 194 | IIRPSG(AN)-I-2026-01-02630 | Dr. Sumitash Jana      | Studying the pharmacological changes in the triple attentional network dynamics in adolescents with depression                                                                                                                                | Indian Institute of Technology, Delhi                              | South, Delhi               |
| 195 | IIRPSG(AN)-I-2026-01-02653 | Dr. Sangeeta Choudhury | Engineered CAR-NK Cells to Target CD24 and DR5 in Radio-Sensitized Stroma of Locally Advanced Pancreatic Cancer                                                                                                                               | Sir Ganga Ram Hospital                                             | New Delhi, Delhi           |
| 196 | IIRPSG(AN)-I-2026-01-02676 | Dr. Deepti Jain        | Targeting Motility to Overcome Biofilm-Associated Anti-Microbial Resistance in Pseudomonas aeruginosa                                                                                                                                         | Regional Centre for Biotechnology                                  | Faridabad, Haryana         |
| 197 | IIRPSG(AN)-I-2026-01-02683 | Dr. Richa Chauhan      | “Integrating ‘Circulating Innate Lymphoid Cells-to-Leukemic Stem Cell Ratio’ with Molecular Monitoring to Develop an Early Predictive Framework for Treatment-Free Remission in Indian Cohort of Chronic Myeloid Leukemia.”                   | All India Institute of Medical Sciences, Delhi                     | South West Delhi, Delhi    |
| 198 | IIRPSG(AN)-I-2026-01-02689 | Dr Anupam Parashar     | Effectiveness of an Integrated Psychosocial and Lifestyle Intervention on Glycemic Control and Diabetes Distress in Rural and Tribal Primary Care Settings: A Cluster Randomized Study                                                        | All India Institute of Medical Sciences, Bilaspur                  | Bilaspur, Himachal Pradesh |
| 199 | IIRPSG(AN)-I-2026-01-02693 | Dr. Rimpi Singla       | SMART-HPV Study: Self-sampling and molecular assessment using Real-Time-micro-PCR-Truenat, with digital Triage: Exploring Truenat-HPV-HR-Plus on Self-Collected- Vaginal and Urine Samples integrated with Digital Linkage to Management      | Postgraduate Institute of Medical Education & Research, Chandigarh | Chandigarh                 |
| 200 | IIRPSG(AN)-I-2026-01-02715 | Dr. K Vanlalhruaia     | Screening and evaluation of the efficacies of selected ethnomedicinal plant species from Mizoram for bioactivity against Malaria and Dengue vectors: Implications for vector control                                                          | Zoram Medical College                                              | Aizwal, Mizoram            |
| 201 | IIRPSG(AN)-I-2026-01-02717 | Dr. Aatish Mahajan     | Integrated Metabolomic and DNA Methylation Profiling at the Maternal–Fetal Interface to Predict Retinopathy of Prematurity in Small for Gestational Age Infants with Preterm Delivery                                                         | Hyderabad Eye Research Foundation, L V Prasad Eye Institute        | Hyderabad, Andhra Pradesh  |

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| 202 | IIRPSG(AN)-I-2026-01-02738 | Dr Manzoor Ahmad Mir           | Disrupting the Mutant p53 Cancer Stem Cell Axis in Triple-Negative Breast Cancer Using a novel alkaloid (Cryptolepine): Mechanistic and Preclinical Studies.                                                                       | University of Kashmir                                     | Srinagar, Jammu And Kashmir        |
| 203 | IIRPSG(AN)-I-2026-01-02744 | Dr. Shama Parveen              | Development of CRISPR-Cas13d Loaded Gold Nanoparticles for Targeted Drug Delivery against Inhibition of Human Orthopneumovirus                                                                                                     | Jamia Millia Islamia University                           | South, Delhi                       |
| 204 | IIRPSG(AN)-I-2026-01-02780 | Dr. Shashi Kumar Gupta         | RNA-PROTAC-based targeting of RNA-binding protein Msi2                                                                                                                                                                             | CSIR-Central Drug Research Institute(CSIR-CDRI)           | Lucknow, Uttar Pradesh             |
| 205 | IIRPSG(AN)-I-2026-01-02835 | Dr. Aruna Nambirajan           | LUNG-MAP: Epigenetic Liquid Biopsy Using cfDNA Methylation Profiling for Non-Invasive Diagnosis and Classification of Lung Cancer                                                                                                  | All India Institute of Medical Sciences, Delhi            | South West Delhi, Delhi            |
| 206 | IIRPSG(AN)-I-2026-01-02836 | Dr. Surulivelrajan Mallayasamy | Pharmacometric Guided Dosing of Voriconazole in Indian Patients with Fungal Infections: A Prospective Multicentric Study                                                                                                           | Manipal College of Pharmaceutical Sciences                | Udupi, Karnataka                   |
| 207 | IIRPSG(AN)-I-2026-01-02843 | Dr. Gaurav Ahuja               | Developing TransCRYPTion: A Computational Pipeline for Quantifying Transcription Elongation Speed and Identifying Geroprotective Compounds                                                                                         | Indraprastha Institute of Information Technology          | South, Delhi                       |
| 208 | IIRPSG(AN)-I-2026-01-02846 | Dr. Meerambika Mahapatro       | Development of a Coping Mechanism Scale for Women Living with AIDS in Mizoram                                                                                                                                                      | National Institute of Health and Family Welfare           | South West Delhi, Delhi            |
| 209 | IIRPSG(AN)-I-2026-01-02847 | Dr. Rupesh Dash                | Engineering novel neoantigen independent anti-tumor immune responses to overcome drug resistance in colorectal cancer, NOSIP/Type-I interferon axis                                                                                | Institute of Life Sciences                                | Khordha, Odisha                    |
| 210 | IIRPSG(AN)-I-2026-01-02890 | Dr. Arjun Maria                | PRECISION IMMUNOMODULATION IN BILIARY ATRESIA: A NOVEL TRANSLATIONAL STUDY TARGETING THE JAK-STAT PATHWAY TO IMPROVE OUTCOMES AFTER KASAI PORTOENTEROSTOMY                                                                         | Amrita Institute of Medical Sciences and Research Centre  | Faridabad, Haryana                 |
| 211 | IIRPSG(AN)-I-2026-01-02892 | Dr. Ashutosh                   | Development of Piezoelectric Polyvinylidene Fluoride (PVDF)–Na <sub>x</sub> KyNbO <sub>3</sub> (0.2 ≤ x ≤ 0.8 and 0.2 ≤ y ≤ 1, NKN)-Based Nerve Guidance Conduit for the Treatment of Peripheral Nerve Injury and Neuropathic Pain | Indian Institute of Technology (Banaras Hindu University) | Varanasi, Uttar Pradesh            |
| 212 | IIRPSG(AN)-I-2026-01-02909 | Dr. Yogita Adlakha             | Decoding PDS5A-Mediated Neurogenesis in Self-Organized Human Cortical Organoids: Insights into Autism Spectrum Disorder Pathogenesis and Therapeutic Targets                                                                       | Amity University Uttar Pradesh                            | Gautam Buddha Nagar, Uttar Pradesh |

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| 213 | IIRPSG(AN)-I-2026-01-02913 | Dr. Bharath Kumar Tirupakuzhi Vijayaraghavan | Dexamethasone for patients hospitalized with dengue: A Phase 3 multicentre parallel group randomized controlled trial                                                                                                        | Apollo Hospitals                                       | Chennai, Tamil Nadu             |
| 214 | IIRPSG(AN)-I-2026-01-02918 | Dr. Shilpee Dutt                             | Overcoming Radiation Resistance in GBM: Development of Novel Cell-Penetrating Peptides Targeting GCN5-PARP1 axis                                                                                                             | Jawaharlal Nehru University                            | South West, Delhi               |
| 215 | IIRPSG(AN)-I-2026-01-02936 | Dr. Praveen Varma                            | Decoding Genetic Mutations in Myxomatous Mitral Valve Disease: A Multicentre Analysis of Genetic Profiles and Genotype–Phenotype Correlations in an Indian Cohort                                                            | Amrita Institute of Medical Sciences                   | Ernakulam, Kerala               |
| 216 | IIRPSG(AN)-I-2026-01-02948 | Dr. Shashank Dadsena                         | Targeting Ferroptosis to Prevent Proximal Tubular Damage in Cystinosis- and Cystinuria-Associated Chronic Kidney Disease                                                                                                     | Manipal School of Life Sciences                        | Udupi, Karnataka                |
| 217 | IIRPSG(AN)-I-2026-01-02960 | Dr. Kuldeep Verma                            | Identification and characterization of immunodiagnostic antigens of Naegleria fowleri for point-of-care diagnostics                                                                                                          | Centre for DNA Fingerprinting and Diagnostics          | Hyderabad, Telangana            |
| 218 | IIRPSG(AN)-I-2026-01-02970 | Dr. Abhishek Padhi                           | Molecular Epidemiology of Trichomonas vaginalis and Development of a Multiplex PCR-Based Metronidazole Resistance Gene Detection Panel: A Multicentric Study Across Geographically Diverse Indian Populations                | All India Institute of Medical Sciences, Rajkot        | Rajkot, Gujarat                 |
| 219 | IIRPSG(AN)-I-2026-01-02986 | Dr Bhavita Wadhwa                            | Development and Clinical Validation of an Artificial Intelligence-Driven Digital Platform for Objective Skin Shade Matching in Maxillofacial Prosthetic Rehabilitation for the Indian Population                             | Postgraduate Institute of Medical Education & Research | Chandigarh, Chandigarh          |
| 220 | IIRPSG(AN)-I-2026-01-02988 | Dr. Geetanjali Gokarn Bade                   | Functional and Phenotypic characterization of Monocyte derived Macrophages and their role in Epithelial- Mesenchymal Transition in Post tuberculosis pulmonary Sequelae.                                                     | All India Institute of Medical Sciences, Delhi         | South West Delhi, Delhi         |
| 221 | IIRPSG(AN)-I-2026-01-03020 | Dr Anusuya Bhattacharyya                     | Evaluation of Ocular Surface Microbiome and Tear Inflammatory Cytokines as Biomarkers of Dry Eye Disease and Its Severity: A 16S rRNA Sequencing-Based Study.                                                                | All India Institute of Medical Sciences, Guwahati      | Kamrup, Assam                   |
| 222 | IIRPSG(AN)-I-2026-01-03027 | Dr. Boudhayan Bandyopadhyay                  | Harnessing Novel Sp <sup>3</sup> -Rich Heterocycles through AI-Guided Design for Next-Generation Antibacterial Agents to Combat Antimicrobial Resistance                                                                     | Adamas University                                      | 24 Paraganas North, West Bengal |
| 223 | IIRPSG(AN)-I-2026-01-03028 | Dr. Sagarika Haldar                          | Liquid Biopsy for Pleural Tuberculosis: Development of mycobacterial and host cell-free DNA sources-based diagnostic platform (MHREELA) for improved pleural tuberculosis diagnosis.                                         | Postgraduate Institute of Medical Education & Research | Chandigarh, Chandigarh          |
| 224 | IIRPSG(AN)-I-2026-01-03060 | Dr. Sachin Khurana                           | A Two-Stage Phase II Development Study of Maintenance Pazopanib Plus Oral Metronomic Cyclophosphamide in Platinum-Sensitive Recurrent BRCA Wild-Type High-Grade Ovarian Cancer After Response to Platinum-Based Chemotherapy | All India Institute of Medical Sciences, Delhi         | South West Delhi, Delhi         |

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| 225 | IIRPSG(AN)-I-2026-01-03076 | Dr. Gopinath Meenakshisundaram | Dual-functional NRF2-activating Garlic exosome-like nanovesicles-Ghrelin therapy in a fish collagen hydrogel for Diabetic non-healing wounds.                                                                                                            | CSIR-Central Food Technological Research Institute(CSIR-CFTRI)     | Chamarajanagar, Karnataka |
| 226 | IIRPSG(AN)-I-2026-01-03077 | Dr. Ram Kumar Mishra           | Investigation of molecular interactions and functions of Nup133 affecting Actin cytoskeleton dynamics in Amyotrophic Lateral Sclerosis type neurodegenerative disease                                                                                    | Indian Institute of Science Education and Research (IISER), Bhopal | Bhopal, Madhya Pradesh    |
| 227 | IIRPSG(AN)-I-2026-01-03079 | Dr Srividya Gurumurthy         | Glycosylation Profiling in hemi-desmosomal proteins for identifying Molecular Signature in Ocular Mucous Membrane Pemphigoid and Pseudo Pemphigoid.                                                                                                      | Sankara Netralaya Medical Research Foundation                      | Chennai, Tamil Nadu       |
| 228 | IIRPSG(AN)-I-2026-01-03110 | Dr. Souvik Chaudhuri           | Development of an AI-based framework for identifying hyperinflammatory ARDS sub-phenotype, metabolomic signatures of gut dysbiosis in hyperinflammatory ARDS, and district-level capacity building for optimising ARDS management - a multicentre study. | Manipal Academy of Higher Education, Manipal Campus                | Udupi, Karnataka          |
| 229 | IIRPSG(AN)-I-2026-01-03113 | Dr. Velprashanth Venkatesan    | Project GARIMA (Gamified Adolescent Role-play Intervention for Mental health Awareness): Development, Validation, and Pilot Testing of a Tech-Enabled Experiential Intervention for Mental Health Seeking & Navigation among Adolescents                 | Sri Manakula Vinayagar Medical College & Hospital                  | Puducherry, Puducherry    |
| 230 | IIRPSG(AN)-I-2026-01-03127 | Dr. Jagadesan Pandjatcharam    | CT Radiomics-Integrated Prediction and Optimization of Chemoradiation Toxicities in Cervix Cancer using Machine Learning                                                                                                                                 | Jawaharlal Institute of Postgraduate Medical Education & Research  | Puducherry, Puducherry    |
| 231 | IIRPSG(AN)-I-2026-01-03130 | Dr. Rashmi Ray                 | Protective humoral responses to dengue                                                                                                                                                                                                                   | Indian Institute of Science Education and Research (IISER), Bhopal | Bhopal, Madhya Pradesh    |
| 232 | IIRPSG(AN)-I-2026-01-03132 | Dr. Prashant Kodgire           | Development of novel multiepitope fusion antigen (MEFA) vaccine against antimicrobial-resistant (AMR) bacterial enteric infections                                                                                                                       | Indian Institute Technology, Indore                                | Indore, Madhya Pradesh    |
| 233 | IIRPSG(AN)-I-2026-01-03140 | Dr. Priyam Batra               | Immunoregulatory Crosstalk Between Helicobacter pylori and Colonic Macrophages in IBD: Toward Novel Prognostic and Therapeutic Targets.                                                                                                                  | All India Institute of Medical Sciences, Delhi                     | South West Delhi, Delhi   |
| 234 | IIRPSG(AN)-I-2026-01-03159 | Dr. Dharitri Swain             | Effectiveness of a Culturally Adapted Integrated Wellness Intervention for the Prevention of Common Prenatal Mental Disorders and Adverse Birth outcome in Rural Community of Southeastern India–A Cluster Randomized Control Trial                      | All India Institute of Medical Sciences, Bhubaneswar               | Khorda, Odisha            |

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| 235 | IIRPSG(AN)-I-2026-01-03160 | Dr. Joseph Johny         | Beyond Small Solute Clearance: A Randomized 6-Month Comparison of Low-Flux, High-Flux, and Medium Cut Off Haemodialysis on Patient-Reported Quality of Life                                                               | Christian Medical College, Vellore                                            | Vellore, Tamil Nadu                |
| 236 | IIRPSG(AN)-I-2026-01-03172 | Dr. Tanu Allen           | One Health-Based Cross-Sectional study of the Canal Ecosystem for Environmental Pollution and Community Health Risk Assessment                                                                                            | Amity University Uttar Pradesh                                                | Gautam Buddha Nagar, Uttar Pradesh |
| 237 | IIRPSG(AN)-I-2026-01-03188 | Dr. Suchetha S Rao       | Development, Validation, and Evaluation of an Integrated Digital Platform and ASHA-Supported Home-Based Intervention to Improve Neurodevelopmental Outcomes in Moderate and Late Preterm Infants                          | Kasturba Medical College                                                      | Dakshina Kannada, Karnataka        |
| 238 | IIRPSG(AN)-I-2026-01-03190 | Dr. Surendra Kumar Saini | Phase III Randomized Trial Comparing Extended Field Bone Marrow Sparing IG-IMRT With Concurrent Chemotherapy Versus Neoadjuvant Plus Concurrent Chemotherapy in Carcinoma Cervix With Para-Aortic Lymphadenopathy         | All India Institute of Medical Sciences, Delhi                                | South West Delhi, Delhi            |
| 239 | IIRPSG(AN)-I-2026-01-03192 | Dr. Vishnu Eriyat        | A feasible alternate sampling approach for therapeutic drug monitoring of anti-tuberculosis drugs in multidrug resistant tuberculosis - for a modernized and scalable nationwide approach                                 | Christian Medical College, Vellore                                            | Vellore, Tamil Nadu                |
| 240 | IIRPSG(AN)-I-2026-01-03195 | Dr. Arnab Mukhopadhyay   | Deciphering mTORC2-regulated Metabolic Alterations in Colorectal Cancer Progression                                                                                                                                       | National Institute of Immunology                                              | West Delhi, Delhi                  |
| 241 | IIRPSG(AN)-I-2026-01-03197 | Dr. Akshay Srivastava    | Development of Electroactive and Anti-inflammatory Nanomaterial-Reinforced Hyaluronic Acid Hydrogels for Neuroregeneration in Traumatic Spinal Cord Injury                                                                | NIPER ( National Institute of Pharmaceutical Education and Research), Gujarat | Gandhinagar, Gujarat               |
| 242 | IIRPSG(AN)-I-2026-01-03207 | Dr Alok Nath             | Deciphering the Role of NET-Mediated Immunothrombosis and Metabolic Alterations as a Potential Biomarkers in Idiopathic Pulmonary Fibrosis.                                                                               | Sanjay Gandhi Postgraduate Institute of Medical Sciences                      | Lucknow, Uttar Pradesh             |
| 243 | IIRPSG(AN)-I-2026-01-03228 | Dr. Veena Iyer           | Development of culturally adapted behaviour change communication to address technical and socio-ecological barriers to optimal breastfeeding in India: A COM-B-informed SBCC strategy and prototypes designed in Gujarat  | Indian Institute of Public Health- Gandhinagar                                | Gandhinagar, Gujarat               |
| 244 | IIRPSG(AN)-I-2026-01-03229 | Dr. Mounika Vadhi Reddy  | Immune Response Trajectories and Phenotypes in Pediatric Sepsis and Their Association with Clinical Outcomes: A Multicentre Prospective Study (TIPPS: Trajectories of Immune Response and Phenotypes in Pediatric Sepsis) | All India Institute of Medical Sciences, Bibinagar                            | Yadadri, Telangana                 |
| 245 | IIRPSG(AN)-I-2026-01-03240 | Dr. Richa Karmakar       | Rapid and Accessible Cervical Cancer Screening Using a Novel Point-of-Care Diagnostic Platform                                                                                                                            | Indian Institute of Technology, Madras                                        | Chennai, Tamil Nadu                |

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| 246 | IIRPSG(AN)-I-2026-01-03242 | Dr. Raja Pramanik        | Enhancing Neoadjuvant Chemotherapy Response in Ovarian Cancer Using Hyperbaric Oxygen Therapy: A Randomized Controlled Study.                                                                                                                      | All India Institute of Medical Sciences, Delhi                      | South West Delhi, Delhi |
| 247 | IIRPSG(AN)-I-2026-01-03244 | Dr. Ramesh Ummanni       | AI-Guided Design and Experimental Validation of Small-Molecule PD-1/PD-L1 Immune Checkpoint Inhibitors for Cancer Immunotherapy                                                                                                                    | CSIR-Indian Institute of Chemical Technology(CSIR-IICT)             | Hyderabad, Telangana    |
| 248 | IIRPSG(AN)-I-2026-01-03257 | Dr. Akash Chaurasiya     | Preclinical Safety/Efficacy Evaluation of Liposomes Mediated Novel Combinatorial Therapy Targeting BTK and Proteasome Pathways for the Management of Pancreatic Cancer                                                                             | Birla Institute of Technology and Sciences-Pilani, Hyderabad Campus | Medchal, Telangana      |
| 249 | IIRPSG(AN)-I-2026-01-03274 | Dr. Anbarasan Sekar      | A Sequential Comparative Steady-state Pharmacokinetic Study of Standard Dose Tucatinib versus Low-dose Tucatinib with Concomitant Clopidogrel in HER2-Positive Advanced Breast Cancer                                                              | Tata Memorial centre                                                | Mumbai, Maharashtra     |
| 250 | IIRPSG(AN)-I-2026-01-03280 | Dr. Sairam Krishnamurthy | Novel mitochondrial mediated and brain targeted pharmacotherapy for alcohol use disorder                                                                                                                                                           | Indian Institute of Technology (Banaras Hindu University)           | Varanasi, Uttar Pradesh |
| 251 | IIRPSG(AN)-I-2026-01-03292 | Dr. Kapil Goel           | Effectiveness of an Integrated Micro-Incentive, NGO/SHG-Supported Behavioural Nudge Model and AI-Enabled Reminder System to Improve Screening Uptake for Cervical, Breast, and Oral Cancers: A Cluster Randomised Controlled Trial in North India. | Postgraduate Institute of Medical Education & Research              | Chandigarh, Chandigarh  |
| 252 | IIRPSG(AN)-I-2026-01-03310 | Dr. Sashibhusan Dash     | Multimodal Liquid Biopsy for Early Detection of Gallbladder Cancer: A Large-Scale Case-Control Study in Coastal Eastern Indian Region.                                                                                                             | Pt. Raghunath Murmu Medical College and Hospital                    | Mayurbhanj, Odisha      |
| 253 | IIRPSG(AN)-I-2026-01-03322 | Dr. Prasada Rao          | Development of an Ovarian-Specific Tolerogenic NOBOX Peptide Vaccine to Preserve Ovarian Reserve during Aging and Autoimmune Oophoritis.                                                                                                           | National Institute of Animal Biotechnology                          | Rangareddy, Telangana   |
| 254 | IIRPSG(AN)-I-2026-01-03333 | Dr. Anu Gupta            | AI-integrated plasma proteomic and genomic profiling for biomarker discovery to improve diagnostic stratification, predict trajectory subtypes and outcomes in Alzheimer's disease: Initiative in ASCEND-Dementia Cohort                           | All India Institute of Medical Sciences, Delhi                      | South West Delhi, Delhi |
| 255 | IIRPSG(AN)-I-2026-01-03336 | Dr. Rudra P. Ojha        | A pilot study on Artificial Intelligence (AI)-driven Gut-Brain Axis Framework targeting Neuropeptide Signatures in Aging humans                                                                                                                    | University of Lucknow                                               | Lucknow, Uttar Pradesh  |

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| 256 | IIRPSG(AN)-I-2026-01-03359 | Dr. Kausik Basak              | Standardization of high-frequency ultrasound imaging for non-invasive assessment of fibrotic and malignant transformation in oral submucous fibrosis in an East-Indian population                             | JIS Institute of Advanced Studies & Research, JIS University       | Howrah, West Bengal        |
| 257 | IIRPSG(AN)-I-2026-01-03366 | Dr. Suraj Singh Senjam        | Prospective Comparative Cohort Study on the Impact of Braille Literacy and Assistive Technology-use on Health, Psychosocial Well-being, and Socioeconomic Outcomes among Blind Individuals                    | All India Institute of Medical Sciences, Delhi                     | South West Delhi, Delhi    |
| 258 | IIRPSG(AN)-I-2026-01-03393 | Dr. Parmatma Pasad Tripathi   | Nanostructured Autologous Platelet Lysate–Recombinant von Willebrand Factor Biotherapeutic Platform for Targeted Hemostatic Modulation and Neurovascular Protection in Traumatic Brain Injury (NANO-HITinTBI) | National Institute of Mental Health and Neurosciences              | Bengaluru Urban, Karnataka |
| 259 | IIRPSG(AN)-I-2026-01-03402 | Dr Kh Reeta                   | Decoding the orexinergic pathway in major depressive disorder: a multi-omics approach to improve antidepressant treatment response                                                                            | All India Institute of Medical Sciences, Delhi                     | South West Delhi, Delhi    |
| 260 | IIRPSG(AN)-I-2026-01-03418 | Dr. Suresh P                  | One Health Genomic Surveillance of Antimicrobial Resistance in Veterinary and Human Healthcare Systems                                                                                                        | Tamil Nadu Veterinary & Animal Sciences University                 | Chennai, Tamil Nadu        |
| 261 | IIRPSG(AN)-I-2026-01-03429 | Dr. Souvik Roy                | Precision design small molecule-based metal-organic framework functionalized nanobiomaterials for targeted chemoimmunotherapy in breast cancer                                                                | NSHM Knowledge Campus - Kolkata, Group of Institutions             |                            |
| 262 | IIRPSG(AN)-I-2026-01-03448 | Dr. Abhijit Pakhare           | NCD-India: Establishing Validated Disease Models and a Patient-Level Microsimulation Platform with Distributional Cost-Effectiveness Analysis for Equity-Informed NCD Policy Planning in India                | All India Institute of Medical Sciences, Bhopal                    | Bhopal, Madhya Pradesh     |
| 263 | IIRPSG(AN)-I-2026-01-03461 | Dr. Syed Irfan Ali            | Strengthening Geriatric Health Service Delivery in Tribal areas of Jharkhand: A Multicentric Health Systems Interventional Study                                                                              | Manipal Tata Medical College                                       | East Singhbhum, Jharkhand  |
| 264 | IIRPSG(AN)-I-2026-01-03462 | Dr. Shrimati Dharmapal Shetty | A Rapid Monoclonal Antibody-Specific Immobilization of Platelet Antigens (MAIPA) test for diagnosis of immune thrombocytopenia (ITP)                                                                          | K. J. Somaiya Hospital and Research Center                         | Mumbai, Maharashtra        |
| 265 | IIRPSG(AN)-I-2026-01-03469 | Dr. Indranil Banerjee         | Preclinical assessment of novel broad-spectrum antiviral candidates targeting host pathways essential for viral replication                                                                                   | Indian Institute of Science Education and Research (IISER), Mohali | Rupnagar, Punjab           |
| 266 | IIRPSG(AN)-I-2026-01-03479 | Dr. G Velmurugan              | Interplay between endocrine-disrupting chemicals and gut microbiota in non-autoimmune type 1 diabetes: A longitudinal assessment of glycaemic control and cardiovascular risk factors                         | KMCH Research Foundation                                           | Coimbatore, Tamil Nadu     |

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| 267 | IIRPSG(AN)-I-2026-01-03487 | Dr. Anuja Damani          | Development and Implementation of an Advance Care Planning Pathway Using a Human-Centred Co-Design Approach to Support Care Preferences in Indian Hospitals                                                                                                                  | Kasturba Medical College                               | Udupi, Karnataka        |
| 268 | IIRPSG(AN)-I-2026-01-03490 | Dr. Puneet Khanna         | Effects of Transcranial Direct Current Stimulation (tDCS) following General Anaesthesia on Emergence Delirium, Cognitive Functioning, and Neurobehavioral Outcomes in Geriatric Surgical Patients: A Randomized-Controlled Trial                                             | All India Institute of Medical Sciences, Delhi         | South West Delhi, Delhi |
| 269 | IIRPSG(AN)-I-2026-01-03499 | Dr. Atanu Chakraborty     | Polymeric Nanoparticles to combat Antibacterial Resistance by Reprogramming Alveolar Macrophages via Sonodynamic Therapy and STING-Mediated Immunity                                                                                                                         | Vellore Institute of Technology                        | Vellore, Tamil Nadu     |
| 270 | IIRPSG(AN)-I-2026-01-03501 | Dr. Meenakshi Tiwari      | “Rejuvenating Potential of Young Human Plasma-Derived Small Extracellular Vesicles (sEVs) in Reversing Aging Phenotypes: Molecular Cargo Profiling and Mechanistic Insights”                                                                                                 | King George Medical University                         | Lucknow, Uttar Pradesh  |
| 271 | IIRPSG(AN)-I-2026-01-03510 | Dr. Raja Tiwari           | Development and Preclinical Evaluation of a Bioelectronic Nerve Regeneration Interface (BNRI) for Accelerated Peripheral Nerve Regeneration. (First in World)                                                                                                                | All India Institute of Medical Sciences, Delhi         | South West Delhi, Delhi |
| 272 | IIRPSG(AN)-I-2026-01-03525 | Dr. Anurag Kumar Tiwari   | Spatial Zonation of Transposable Element Expression in Liver Fibrosis (DISHA-TE: Directional Investigation of Spatial Heterogeneity in Activity of Transposable Elements)                                                                                                    | Banaras Hindu University                               | Varanasi, Uttar Pradesh |
| 273 | IIRPSG(AN)-I-2026-01-03531 | Dr Rakesh Kumar Deepak    | Immune Exhaustion Signature in Indian Primary Immunodeficiency Disorders: Correlation with Clinical Severity and Hematopoietic Stem Cell Transplant Outcomes                                                                                                                 | All India Institute of Medical Sciences, Delhi         | South West Delhi, Delhi |
| 274 | IIRPSG(AN)-I-2026-01-03572 | Dr. Rajesh Pramanik       | Comparative efficacy of combined High and Low Frequency rTMS therapy versus single frequency (High or Low) rTMS on Patients with Post Stroke Aphasia: A Double Blind Parallel group Randomised Sham Controlled Trial [ PSART Trial - Post Stroke Aphasia rTMS Therapy Trial] | Institute of Postgraduate Medical Education & Research | Kolkata, West Bengal    |
| 275 | IIRPSG(AN)-I-2026-01-03584 | Dr. Imtiyaz Yaseen        | Understanding the role of epigenetic-like mechanisms in development of drug resistance in Staphylococcus aureus                                                                                                                                                              | CSIR-Institute of Microbial Technology(CSIR-IMTECH)    | Chandigarh, Punjab      |
| 276 | IIRPSG(AN)-I-2026-01-03588 | Dr. Biswaroop Chakrabarty | Developing a questionnaire and biomarkers-based diagnostic model compared to clinical evaluation and overnight polysomnography for obstructive sleep apnea and sleep related movement disorders in normally developing 2-18-year-olds: an observational study                | All India Institute of Medical Sciences, Delhi         | South West Delhi, Delhi |

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| 277 | IIRPSG(AN)-I-2026-01-03621 | Dr. Madhu Nagappa           | Longitudinal plasma exosomal profiling for early prediction of vincristine chemotherapy-induced peripheral neuropathy in children with Acute Lymphoblastic Leukaemia.                  | National Institute of Mental Health and Neurosciences                 | Bengaluru Urban, Karnataka |
| 278 | IIRPSG(AN)-I-2026-01-03626 | Dr. Gulam Syed              | Engineering Cellular Antiviral Microenvironment Through Drug Repurposing for Broad-Spectrum Antiviral Therapeutics                                                                     | Institute of Life Sciences                                            | Khordha, Odisha            |
| 279 | IIRPSG(AN)-I-2026-01-03630 | Dr. Saurabh Kedia           | Development, pilot testing and validation of an extended reality intervention to reduce pain, Discomfort and Anxiety During Colonoscopy                                                | All India Institute of Medical Sciences, Gorakhpur                    | Gorakhpur, Uttar Pradesh   |
| 280 | IIRPSG(AN)-I-2026-01-03661 | Dr. Pankaj Gupta            | Vision-Language-Model for automated screening of HCC in Chronic Liver Disease.                                                                                                         | Postgraduate Institute of Medical Education & Research                | Chandigarh, Chandigarh     |
| 281 | IIRPSG(AN)-I-2026-01-03665 | Dr. P. P. Mondal            | Single-molecule imaging and drug treatment studies of nonstructural Dengue proteins (NS1, NS2A, NS5) in a cellular system                                                              | Indian Institute of Science (IISc), Bengaluru                         | Bangalore Urban, Karnataka |
| 282 | IIRPSG(AN)-I-2026-01-03668 | Dr. Kavita R Singh          | Design and Clinical evaluation of a real-time multimodal Indian sign language translation system using vision-language models for safe healthcare communication                        | Yeshwantrao Chavan College of Engineering                             | Nagpur, Maharashtra        |
| 283 | IIRPSG(AN)-I-2026-01-03679 | Dr. Manoj Job S B           | Multimodal Trajectory Monitoring for Early Treatment Response Assessment in Drug Resistant Bacteremia                                                                                  | Christian Medical College, Vellore                                    | Vellore, Tamil Nadu        |
| 284 | IIRPSG(AN)-I-2026-01-03694 | Dr. Saravanan Palani        | Structure-Based discovery of therapeutic molecules blocking intracellular escape of Cryptococcus neoformans                                                                            | Indian Institute of Science (IISc), Bengaluru                         | Bangalore Urban, Karnataka |
| 285 | IIRPSG(AN)-I-2026-01-03705 | Dr. Ashish Kumar Singh      | Interrogating Mechanisms of DUOX2 Induction and DUOX2-Driven Proinflammatory Signaling in Reprogrammed Mucosal Neutrophils: Toward Therapeutic Targeting in Inflammatory Bowel Disease | Dr. B.R. Ambedkar centre for Biomedical Research, University of Delhi | North, Delhi               |
| 286 | IIRPSG(AN)-I-2026-01-03736 | Dr. Bharanidharan Devarajan | Tear Extracellular Vesicle Cargo microRNA and Protein Signatures as Multi-Omic Predictors of Progression to High Myopia in Children                                                    | Aravind Medical Research Foundation                                   | Madurai, Tamil Nadu        |
| 287 | IIRPSG(AN)-I-2026-01-03753 | Dr. Jayanta Halder          | Novel Next-generation Small-molecule Therapeutics for the effective Treatment of Infectious Keratitis                                                                                  | Jawaharlal Nehru Centre for Advanced Scientific Research              | Bangalore Urban, Karnataka |
| 288 | IIRPSG(AN)-I-2026-01-03764 | Dr. Shalini Nair            | Early Extubation Vs Standard Care After Surgical Evacuation of Intracerebral Hemorrhage: A feasibility and safety, pilot, randomized controlled trial (E-SAFE-ICH)                     | Christian Medical College, Vellore                                    | Vellore, Tamil Nadu        |

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| 289 | IIRPSG(AN)-I-2026-01-03776 | Dr. Kavi Devraj              | “Development and Neurovascular Evaluation of Novel Small-Molecule S1PR4 Ligands for Blood–Brain Barrier Modulation in Disease and for Enhancing CNS Drug Delivery.”                                     | Birla Institute of Technology and Sciences-Pilani, Hyderabad Campus         | Medchal, Telangana         |
| 290 | IIRPSG(AN)-I-2026-01-03783 | Dr. Akash Gautam             | The miR-132-Epigenetic-Synaptic Axis in Neurodegeneration Associated Cognitive Impairment: Mechanistic Characterization and Therapeutic Implications                                                    | University of Hyderabad                                                     | Rangareddi, Telangana      |
| 291 | IIRPSG(AN)-I-2026-01-03794 | Dr. Krishna Kurthkoti        | Deciphering the role of proteasome mediated protein turnover during iron starvation mediated non-replicative persistence and reactivation                                                               | Chanakya University                                                         | Bengaluru Rural, Karnataka |
| 292 | IIRPSG(AN)-I-2026-01-03799 | Dr. Nibedita Pal             | Targeting HIV-1 LTR G-quadruplex: An alternative strategy to target HIV-1 in latency                                                                                                                    | Indian Institute of Science Education and Research (IISER), Tirupati        | Chittoor, Andhra Pradesh   |
| 293 | IIRPSG(AN)-I-2026-01-03812 | Dr. Faheem Arshad            | Multimodal Characterization of Dementia subtypes using cognitive, fluid, electrophysiology, and imaging biomarkers                                                                                      | National Institute of Mental Health and Neurosciences                       | Bengaluru Urban, Karnataka |
| 294 | IIRPSG(AN)-I-2026-01-03873 | Dr. Mathangi Krishnakumar    | BLUE-SHOCK Trial: Early Adjunctive Methylene Blue for Shock Reversal in Septic Shock—A Randomized Controlled Trial                                                                                      | St John's Medical College Hospital                                          | Bengaluru Urban, Karnataka |
| 295 | IIRPSG(AN)-I-2026-01-03878 | Dr. Richa Gupta              | Maternal Obesity, Cord Blood Leptin and Metabolic Profile as Determinants of Neonatal Adiposity Phenotype: A Prospective Analytical Study using the Neonatal and Paediatric cohort of TERIIP            | All India Institute of Medical Sciences, Kalyani                            | Nadia, West Bengal         |
| 296 | IIRPSG(AN)-I-2026-01-03902 | Dr. Prince Tiwari            | Targeting cardiac myosin to identify and develop small-molecule therapeutics for hypertrophic cardiomyopathy.                                                                                           | Indian Institute of Technology, Roorkee                                     | Haridwar, Uttarakhand      |
| 297 | IIRPSG(AN)-I-2026-01-03911 | Dr. Sushma Singh             | Generation and functional characterization of riboflavin kinase deficient Leishmania donovani cell lines and exploring its efficacy as live attenuated vaccine candidate against Visceral Leishmaniasis | NIPER (National Institute of Pharmaceutical Education and Research), Mohali | S.A.S Nagar, Punjab        |
| 298 | IIRPSG(AN)-I-2026-01-03914 | Dr. Arunmozhimaran Elavarasi | Translational Development and Clinical Evaluation of a Wearable Vibrotactile Cueing Device for Freezing of Gait in Parkinson's Disease                                                                  | All India Institute of Medical Sciences, Delhi                              | South West Delhi, Delhi    |
| 299 | IIRPSG(AN)-I-2026-01-03959 | Dr. Pankaj Kandwal           | Development and Validation of an AI-Enhanced Predictive Model for Determining Conservative or Surgical Treatment in Spinal Tuberculosis (STB) Using MRI Imaging and Clinical Data                       | All India Institute of Medical Sciences, Rishikesh                          | Dehradun, Uttarakhand      |
| 300 | IIRPSG(AN)-I-2026-01-03975 | Dr. Shobha Dagamajalu        | Advancing early diagnosis of Chronic Kidney Disease using in vivo proteomic and metabolomic profiling                                                                                                   | Yenepoya (Deemed to be University)                                          | Dakshin Kannad, Karnataka  |

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| 301 | IIRPSG(AN)-I-2026-01-03980 | Dr. Virendra Gajbhiye     | Nanoengineered reprogramming of tumor-associated macrophages into T-cell recruiting hubs using CRISPRa for improving immunotherapy response in triple-negative breast cancer                                     | Agharkar Research Institute                                                      | Pune, Maharashtra          |
| 302 | IIRPSG(AN)-I-2026-01-04021 | Dr. Noyal Mariya Joseph   | Targeted Nanopore sequencing panel for the identification of non-tuberculous mycobacteria and detection of drug resistance from clinical samples                                                                 | Jawaharlal Institute of Postgraduate Medical Education & Research                | Puducherry, Puducherry     |
| 303 | IIRPSG(AN)-I-2026-01-04044 | Dr. Shivani Arora Mittal  | SHON Isoform Biology In Breast Cancer : Subcellular Localisation, Receptor Identification, and Mechanisms of Anthracycline Sensitivity Under Hypoxia                                                             | Sir Ganga Ram Hospital                                                           | New Delhi, Delhi           |
| 304 | IIRPSG(AN)-I-2026-01-04047 | Dr. Vidya Ramkumar        | Effectiveness of a technology-adapted Indigenous Hearing Aid with mHealth-based Auditory Training for Adults with Hearing Impairment: An Experimental Clinical Trial                                             | Sri Ramachandra Institute of Higher Education and Research                       | Chennai, Tamil Nadu        |
| 305 | IIRPSG(AN)-I-2026-01-04064 | Dr. Vishal Kumar Sandhwar | Targeted removal of antibiotic resistance genes and drug-resistant pathogens from hospital wastewater using agricultural waste derived functionalized carbon nanofiber biochar composites: a one health approach | Parul University                                                                 | Vadodara, Gujarat          |
| 306 | IIRPSG(AN)-I-2026-01-04105 | Dr. Shweta Birla          | PredictGAD: Multi-centre Validation of an AI-assisted System for Detecting Angle Dysgenesis on ASOCT Scans for Clinical Decision Support and Early Glaucoma Screening.                                           | International Centre for Genetic Engineering and Biotechnology                   | South West, Delhi          |
| 307 | IIRPSG(AN)-I-2026-01-04118 | Dr. M N Sumana            | Longitudinal Evaluation of Gamified Community-Level Antimicrobial Stewardship Interventions in India to Reduce Irrational Antibiotic Use and Combat Resistance                                                   | JSS Medical College                                                              | Mysore, Karnataka          |
| 308 | IIRPSG(AN)-I-2026-01-04128 | Dr. Muthu Arumugam        | Development and Preclinical Validation of Ferritin-Rich Iron-Biofortified Microalgae as a Highly Bioavailable Nutraceutical Strategy to Combat Anemia in India                                                   | CSIR-National Institute For Interdisciplinary Science and Technology(CSIR-NIIST) | Thiruvananthapuram, Kerala |
| 309 | IIRPSG(AN)-I-2026-01-04135 | Dr. Shrikala Acharya      | Integrated Workplace-Based Screening and Intervention for Mental Health, Substance Use, and Cardiometabolic Risk among Municipal Sanitation Workers in Mumbai: A Mixed Method Implementation Study               | Lokmanya Tilak Municipal Medical College, Sion                                   | Mumbai, Maharashtra        |
| 310 | IIRPSG(AN)-I-2026-01-04146 | Dr. Biman Saikia          | Bridging the gap for precision risk stratification in kidney transplantation: synergistic impact of non-HLA antibodies and KIR-mediated NK-cell alloreactivity along with classical HLA-DQA.                     | Postgraduate Institute of Medical Education & Research                           | Chandigarh, Chandigarh     |

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| 311 | IIRPSG(AN)-I-2026-01-04172 | Dr Keshavmurthy H R        | “A Comparative Study of Thyroid Hormone Sensitivity Indices in Subclinical Hypothyroidism and Euthyroid Subjects in a Tertiary Care Hospital.”                                                                               | Sri Siddhartha Medical College                         |                            |
| 312 | IIRPSG(AN)-I-2026-01-04191 | Dr. Ashok Kumar Yadav      | Targeting the miR-185-5p/CDC42 Axis to Prevent Maladaptive Repair and AKI-to-CKD Transition                                                                                                                                  | Postgraduate Institute of Medical Education & Research | Chandigarh, Chandigarh     |
| 313 | IIRPSG(AN)-I-2026-01-04196 | Dr. Shiv Lal Soni          | Clinical Footprint and Disease Burden of Acute Subarachnoid Haemorrhage in India (IND SAH): A Multicenter Prospective Cohort Registry Study                                                                                  | Postgraduate Institute of Medical Education & Research | Chandigarh, Chandigarh     |
| 314 | IIRPSG(AN)-I-2026-01-04206 | Dr. Namrata Sharma         | Comparative Evaluation of Umbilical Cord Blood Serum Versus Low Dose Heparin Drops Versus Amniotic Membrane Grafting for Ocular Manifestations in Acute Stevens-Johnson Syndrome: A longitudinal randomized controlled trial | All India Institute of Medical Sciences, Delhi         | South West Delhi, Delhi    |
| 315 | IIRPSG(AN)-I-2026-01-04211 | Dr. Hrishikesh Kumar       | SMART-GAIT-PD: Smartphone-Based 2D Gait Analysis for AI-Assisted Diagnosis and Monitoring of Parkinsonism                                                                                                                    | INSTITUTE OF NEUROSCIENCES KOLKATA                     | Kolkata, West Bengal       |
| 316 | IIRPSG(AN)-I-2026-01-04226 | Dr. Priyadarshini A Padaki | Artificial intelligence-based model for the assistive diagnosis of fungi in KOH-Calcofluor and biopsy specimens and prototype development of the App ‘KOH BUDDY’                                                             | St John's Medical College Hospital                     | Bengaluru Urban, Karnataka |
| 317 | IIRPSG(AN)-I-2026-01-04228 | Dr. Ashish Kakkar          | Evaluation of Shortened versus Standard Romosuzumab Regimens in Postmenopausal Osteoporosis: A Multi-arm Multi-stage Adaptive Randomized Controlled Trial                                                                    | Postgraduate Institute of Medical Education & Research | Chandigarh, Chandigarh     |
| 318 | IIRPSG(AN)-I-2026-01-04231 | Dr. Pankaj C Vaidya        | A Comprehensive Immunomolecular Profile of T-helper Cell Polarization, Neutrophil Exhaustion, and Transcriptional Signatures as Predictive Biomarkers of Pulmonary Exacerbations in Children with Cystic Fibrosis.           | Postgraduate Institute of Medical Education & Research | Chandigarh, Chandigarh     |
| 319 | IIRPSG(AN)-I-2026-01-04232 | Dr. Sudhir Chandra Sarangi | Chronopharmacokinetics of Antiseizure Medications and Their Association with Seizure Patterns and Circadian Biomarkers in Persons with Epilepsy                                                                              | All India Institute of Medical Sciences, Delhi         | South West Delhi, Delhi    |
| 320 | IIRPSG(AN)-I-2026-01-04255 | Dr. Samarendra Kumar Singh | Targeting Cdt2-USP46-E6 Tripartite Complex Towards Developing Novel Inhibitor to Combat Cervical Cancer                                                                                                                      | Banaras Hindu University                               | Varanasi, Uttar Pradesh    |
| 321 | IIRPSG(AN)-I-2026-01-04275 | Dr. Naveen Kumar Gautam    | Identification and Clinical Validation of Diagnostic Biomarkers for Early Renal Cell Carcinoma Using Integrated Multi-Omics and Machine Learning.                                                                            | Sanjay Gandhi Postgraduate                             | Lucknow, Uttar Pradesh     |

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| 322 | IIRPSG(AN)-I-2026-01-04287 | Dr. Shailja Singh             | Developing a ferritin nanocage-based delivery system to tackle Acid sphingomyelinase enzymopathy linked with Niemann-Pick Disease                                                                                                          | Jawaharlal Nehru University                            | South West, Delhi           |
| 323 | IIRPSG(AN)-I-2026-01-04323 | Dr. Yatirajula Kanaka Sandhya | PREPARE: Prevention & Resilience Enhancement Program for Scheduled Tribe Adolescents in Residential Education to address alcohol misuse                                                                                                    | The George Institute for Global Health                 | South, Delhi                |
| 324 | IIRPSG(AN)-I-2026-01-04341 | Dr. Priya Ganesan             | AI-Based Clinical Decision Support System for Early Sepsis Prediction and Multidrug-Resistant Infection Risk Assessment in Acute care settings                                                                                             | Christian Medical College, Vellore                     | Vellore, Tamil Nadu         |
| 325 | IIRPSG(AN)-I-2026-01-04360 | Dr. Nusrat Shafiq             | Development and Implementation of an Indigenous Digital Antimicrobial Stewardship Audit and Feedback Tool                                                                                                                                  | Postgraduate Institute of Medical Education & Research | Chandigarh, Chandigarh      |
| 326 | IIRPSG(AN)-I-2026-01-04364 | Dr. Sanjay                    | Endolysin-Guided Virus-Like Pro-oxidant Nanozyme Platform for Targeted Eradication of Antibiotic-Resistant Bacteria                                                                                                                        | National Institute of Animal Biotechnology             | Rangareddy, Telangana       |
| 327 | IIRPSG(AN)-I-2026-01-04374 | Dr. Salma Suhana              | Identification and Validation of Blood-Based Biomarkers for Early Detection and Risk Stratification of Recurrent Cerebrovascular Accident (Stroke)                                                                                         | Yenepoya Medical College                               | Dakshina Kannada, Karnataka |
| 328 | IIRPSG(AN)-I-2026-01-04404 | Dr. Rajiv Kumar Kar           | Fabrication & Evaluation of Rapid HPV Antigen Self-Testing and Urine-Based Screening Integrated with AI-Enabled Cervicography for Scaling Cervical Cancer Screening in India                                                               | Indian Institute of Technology, Guwahati               | Kamrup, Assam               |
| 329 | IIRPSG(AN)-I-2026-01-04415 | Dr. Sendhil Kumaran           | To Identify Phase-Specific Immune Signatures for Differentiating Bradykinin-Dependent and Independent Angioedema: Toward Disease Stratification and Breakthrough Attack Prediction                                                         | Postgraduate Institute of Medical Education & Research | Chandigarh, Chandigarh      |
| 330 | IIRPSG(AN)-I-2026-01-04423 | Dr. Saurabh Galodha           | Obesity as a Risk Factor for Biliary Tract Cancers: A Case-Control Study with Metabolic Profiling and 3D Patient-Derived Biliary Organoids Mechanistic Validation                                                                          | All India Institute of Medical Sciences, Delhi         | South West Delhi, Delhi     |
| 331 | IIRPSG(AN)-I-2026-01-04429 | Dr. Sreeram MP                | Molecular Profiling of the Microenvironment of Oral Squamous Cell Carcinoma focused on Perineural Invasion: A Spatial Transcriptomics Study                                                                                                | Sri Shankara Cancer Foundation                         | Bengaluru Urban, Karnataka  |
| 332 | IIRPSG(AN)-I-2026-01-04442 | Dr. Rajiv Garg                | Development and Prospective Validation of a Point-of-Care Ultrasound Radiomics-Based Risk Stratification Tool for Anti-Tuberculosis Treatment-Induced Hepatotoxicity under National TB Elimination Programme (NTEP): a Multi-centric Trial | King George Medical University                         | Lucknow, Uttar Pradesh      |

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| 333 | IIRPSG(AN)-I-2026-01-04452 | Dr. Vivek                 | Assessment of the gut microbiome contribution to the serum B12 homeostasis, and identification of probiotic candidates for therapeutic management of B12 deficiency                                                                                               | University of Hyderabad                                   | Rangareddi, Telangana   |
| 334 | IIRPSG(AN)-I-2026-01-04498 | Dr. Prem Felix Siril      | Inhalable Covalent Organic Framework Nanoparticles for Targeted Pulmonary Delivery of Anticancer Agents                                                                                                                                                           | Indian Institute of Technology, Mandi                     | Mandi, Himachal Pradesh |
| 335 | IIRPSG(AN)-I-2026-01-04539 | Dr Pallav Mishra          | Development and Validation of a Novel Safety-Oriented Jig System to Counter Neurovascular Injuries in Posterior Cruciate Ligament Reconstruction and Other Orthopaedic Surgeries.                                                                                 | Vardhman Mahavir Medical College & Safdarjung Hospital    | South West Delhi, Delhi |
| 336 | IIRPSG(AN)-I-2026-01-04543 | Dr. Shoham Majumder       | Effectiveness of Structured Antenatal Breastfeeding Counselling Delivered by Simulation-Trained Providers: A Randomized Controlled Trial                                                                                                                          | All India Institute of Medical Sciences, Kalyani          | Nadia, West Bengal      |
| 337 | IIRPSG(AN)-I-2026-01-04552 | Dr. Sanjay Kumar          | Recombinant Bioproduction of Thaumatin-II: Engineering Strategies for Cost-Effective Sweet Protein Production and Characterization                                                                                                                                | Indian Institute of Technology (Banaras Hindu University) | Varanasi, Uttar Pradesh |
| 338 | IIRPSG(AN)-I-2026-01-04553 | Dr. Ira Bhatnagar         | Development of 3D-Printed Porcine Intestinal Submucosa ECM-based Regenerative Skin Substitute: Fabrication and Pre-clinical Validation                                                                                                                            | CSIR-Centre for Cellular Molecular Biology(CSIR-CCMB)     | Hyderabad, Telangana    |
| 339 | IIRPSG(AN)-I-2026-01-04557 | Dr. Santosh Kumar Mahalik | Burden and Health System Determinants of Neonatal Mortality Due to Surgically Treatable Conditions in India: A Multicentric Mixed-Methods Study from Odisha                                                                                                       | All India Institute of Medical Sciences, Bhubaneswar      | Khorda, Odisha          |
| 340 | IIRPSG(AN)-I-2026-01-04589 | Dr. Shashank Purwar       | Developing AI-ML driven platform contextualizing antimicrobial susceptibility testing guidelines and performs cognitive evaluation of patient-specific drug-metabolizing variables and clinical parameters for evidence-based, personalized antimicrobial therapy | All India Institute of Medical Sciences, Bhopal           | Bhopal, Madhya Pradesh  |
| 341 | IIRPSG(AN)-I-2026-01-04601 | Dr. Suwendu Purkait       | Deciphering Ferroptosis Pathway Deregulation in Meningioma: Biomarker Discovery, Therapeutic Targeting and Development of a Cost-Effective Risk Stratification Model                                                                                              | All India Institute of Medical Sciences, Bhubaneswar      | Khorda, Odisha          |
| 342 | IIRPSG(AN)-I-2026-01-04613 | Dr. Serin C S             | A Comprehensive framework for 5-Fluorouracil precision dosing integrating phenotyping, genotyping, therapeutic drug monitoring and population pharmacokinetics modelling: Feasibility of a cost-effective sampling approach                                       | Christian Medical College, Vellore                        | Vellore, Tamil Nadu     |
| 343 | IIRPSG(AN)-I-2026-01-04622 | Dr. Parikshaa Gupta       | Establishment of a Cytology-Derived Organoid Biobank for Genomic Concordance and Functional Drug Screening in Advanced Gallbladder Cancer                                                                                                                         | Postgraduate Institute of Medical Education & Research    | Chandigarh, Chandigarh  |

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| 344 | IIRPSG(AN)-I-2026-01-04640 | Dr. Nirupama Kasturi       | Comparative Efficacy of Immersive Virtual Reality (VR) vs. Standard Monitor-Based Dichoptic Therapy for Amblyopia: A Randomised Controlled Trial                                                                                                                                                                                                   | Jawaharlal Institute of Postgraduate Medical Education & Research | Puducherry, Puducherry  |
| 345 | IIRPSG(AN)-I-2026-01-04647 | Dr. Sudarsan K             | Development of gestation-specific reference intervals for serum creatinine and serum cystatin C in neonates - A prospective multicentric study                                                                                                                                                                                                     | Jawaharlal Institute of Postgraduate Medical Education & Research | Puducherry, Puducherry  |
| 346 | IIRPSG(AN)-I-2026-01-04652 | Dr. Nonika Rajkumari       | Bio-Instructive Electrospun Nanofibrous Scaffolds Integrating Chavicol-derived Silver Nanoparticles (Cd-AgNPs) for Combating Antimicrobial Resistance and Enhancing Wound Healing: A Preclinical Discovery and AI-Driven Multi-Omics Study                                                                                                         | All India Institute of Medical Sciences, Kalyani                  | Nadia, West Bengal      |
| 347 | IIRPSG(AN)-I-2026-01-04657 | Dr. Jaweed Ahmed           | Prevalence and Antimicrobial Resistance Surveillance of Helicobacter pylori through Integrated Phenotypic Testing and Whole Genome Sequencing                                                                                                                                                                                                      | Postgraduate Institute of Medical Education & Research            | Chandigarh, Chandigarh  |
| 348 | IIRPSG(AN)-I-2026-01-04675 | Dr. Vikas Gautam           | Development and translational validation of VG-MAP (VG111-delivered Microneedle Array Patch): A next-generation microneedle system for affordable chronic wound care                                                                                                                                                                               | Postgraduate Institute of Medical Education & Research            | Chandigarh, Chandigarh  |
| 349 | IIRPSG(AN)-I-2026-01-04676 | Dr. Tanya Yadav            | Artificial Intelligence–Based Analysis of Peripheral Arterial Doppler Waveforms for Early Detection and Severity Stratification of Peripheral Arterial Disease: Correlation with Ankle–Brachial Index in an Indian Population                                                                                                                      | Sanjay Gandhi Postgraduate Institute of Medical Sciences          | Lucknow, Uttar Pradesh  |
| 350 | IIRPSG(AN)-I-2026-01-04706 | Dr. Vandana Singh Kushwaha | MRI-Based Biologically Guided Lattice Radiation Therapy Followed by Conventional Chemoradiation Versus Conventional Chemoradiation Alone in Patients with Loco-Regionally Advanced Bulky Cervical Cancer (FIGO Stage III–IVa): An Exploratory Bi-centric Randomized Controlled Trial evaluating Tumour Response and Local control, M-LATTICE Trial | All India Institute of Medical Sciences, Nagpur                   | Nagpur, Maharashtra     |
| 351 | IIRPSG(AN)-I-2026-01-04723 | Dr. Abhishek Pathak        | MICRO-VCI: Microbiome–Metabolome Interactions in Vascular Cognitive Impairment: Biomarker Discovery and Translational Feasibility                                                                                                                                                                                                                  | Banaras Hindu University                                          | Varanasi, Uttar Pradesh |
| 352 | IIRPSG(AN)-I-2026-01-04740 | Dr. Ramendra Pratap        | Design and Development of new Nitrogen- and N,S-heterocyclic lead molecules reversing the Drug Resistance in Bacterial Pathogens                                                                                                                                                                                                                   | University of Delhi, North Campus                                 | North Delhi, Delhi      |
| 353 | IIRPSG(AN)-I-2026-01-04756 | Dr. Umamaheshwari S        | Development of an Indigenous Postbiotic Denture Gel Targeting Candida Biofilm–Associated Denture Stomatitis: From Metabolite Discovery to Clinical Evaluation.                                                                                                                                                                                     | JSS Academy Of Higher Education & Research                        | Mysore, Karnataka       |

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| 354 | IIRPSG(AN)-I-2026-01-04769 | Dr. Nachimuthu Senthil Kumar | Genetic determinants of chemotherapy-related drug toxicity in the Mizo population: a pharmacogenomic study for improved cancer care                                                                                           | Mizoram University                                     | Aizawl, Mizoram            |
| 355 | IIRPSG(AN)-I-2026-01-04773 | Dr. Agam Jain                | Development and Clinical Validation of an Electroencephalography-based Non-Invasive Brain-Computer Interface for Upper Limb Rehabilitation in Chronic Stroke Survivors.                                                       | Maulana Azad Medical College & G B Pant Hospital       | Central Delhi, Delhi       |
| 356 | IIRPSG(AN)-I-2026-01-04798 | Dr. Payel Roy                | Targeting immunometabolic crosstalk to curb inflammatory risks associated with cardiovascular disease                                                                                                                         | Indian Institute of Science (IISc), Bengaluru          | Bangalore Urban, Karnataka |
| 357 | IIRPSG(AN)-I-2026-01-04812 | Dr. Deba Prasad Dhibar       | Randomized controlled trial to evaluate and compare the efficacy of short course of intravenous Dexamethasone and intravenous Immunoglobulin therapy in Infection-Related Secondary Hemophagocytic lymphohistiocytosis (sHLH) | Postgraduate Institute of Medical Education & Research | Chandigarh, Chandigarh     |
| 358 | IIRPSG(AN)-I-2026-01-04828 | Dr. Mahendra Seervi          | Mapping XPO1 Chromatin Occupancy and Epigenomic Reprogramming in Acute Myeloid Leukaemia to Identify Resistance Mechanisms and Therapeutic Vulnerabilities                                                                    | All India Institute of Medical Sciences, Delhi         | South West Delhi, Delhi    |
| 359 | IIRPSG(AN)-I-2026-01-04859 | Dr Aditya Kumar Gupta        | Implication of miRNA in Pediatric Neuroblastoma-Multicentric prospective clinical validation along with invitro validation on CRISPR-Cas based miRNA knockouts                                                                | All India Institute of Medical Sciences, Delhi         | South West Delhi, Delhi    |
| 360 | IIRPSG(AN)-I-2026-01-04863 | Dr. Nirbhai Singh            | SNP-Guided Precision and Exosome-Mediated Antioxidant Therapy for Age-Related Macular Degeneration                                                                                                                            | Postgraduate Institute of Medical Education & Research | Chandigarh, Chandigarh     |
| 361 | IIRPSG(AN)-I-2026-01-04866 | Dr. Ambuj Roy                | Serological Response to Influenza Vaccination and Its Association with Cardiovascular Outcomes in Patients with Recent Myocardial Infarction                                                                                  | All India Institute of Medical Sciences, Delhi         | South West Delhi, Delhi    |
| 362 | IIRPSG(AN)-I-2026-01-04880 | Dr Abdul Qavi                | A Novel Non-Invasive Method of Exosomal Phospho-tau Profiling to Establish Diagnostic Utility for Alzheimer's Disease                                                                                                         | Dr. Ram Manohar Lohia Institute of Medical Sciences    | Lucknow, Uttar Pradesh     |
| 363 | IIRPSG(AN)-I-2026-01-04891 | Dr. Harsh Priya              | Project ORO-PAL: Integrating Oral Healthcare within Palliative Care at a Tertiary level - A Hybrid Effectiveness-Implementation Study with Economic Evaluation                                                                | All India Institute of Medical Sciences, Delhi         | South West Delhi, Delhi    |
| 364 | IIRPSG(AN)-I-2026-01-04908 | Dr. Angel Treasa Alex        | Targeted Co-delivery of CX-4945 and MYCi975 via Folic Acid-Functionalized Solid Lipid Nanoparticles for Dual Inhibition of CK2 and c-Myc in Breast Cancer                                                                     | Manipal College of Pharmaceutical Sciences             | Udupi, Karnataka           |
| 365 | IIRPSG(AN)-I-2026-01-04945 | Dr. Sachin Chandramohan      | A Randomised Controlled Trial of Family Integrated Cancer Supportive Care in Central Keralam                                                                                                                                  | Amala Institute of Medical Sciences                    | Thrissur, Kerala           |

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| 366 | IIRPSG(AN)-I-2026-01-04949 | Dr. Hema Chandra Kotamarthi  | Targeting FtsZ, a cell division protein for next-generation antibiotics against Tuberculosis by developing hybrid pharmacophores that disrupt its biochemical and biomechanical activity                                             | Indian Institute of Technology, Madras                 | Chennai, Tamil Nadu                |
| 367 | IIRPSG(AN)-I-2026-01-04950 | Dr. Vijayalakshmi Ramshankar | PROTEUS-LUNG: Integrative Plasma Proteomics and Tumor Immune Profiling to Identify Biomarkers of Aggressive Disease in Molecularly Stratified Non-Small Cell Lung Cancer                                                             | Cancer Institute (WIA)                                 | Chennai, Tamil Nadu                |
| 368 | IIRPSG(AN)-I-2026-01-04965 | Dr. Ritambhra Nada           | Multi-modal proteome profiling combined with CRISPR-based functional validation to decipher novel maladaptive repair signatures driving the AKI-CKD transition                                                                       | Postgraduate Institute of Medical Education & Research | Chandigarh, Chandigarh             |
| 369 | IIRPSG(AN)-I-2026-01-04970 | Dr Mohit Varshney            | Ketamine-Assisted Relapse Prevention in Alcohol Use Disorder to Improve Outcomes in Alcohol-Related Liver Disease: A Randomized Double-Blind Placebo-Controlled Trial                                                                | Institute of Liver and Biliary Sciences                | South West Delhi, Delhi            |
| 370 | IIRPSG(AN)-I-2026-01-04985 | Dr. Monika Bhardwaj          | Exploring Palmitoyl-Protein Thioesterase 1 (PPT1) inhibitor for Improving Sensitivity of Oral Squamous Cell Carcinoma for chemotherapy                                                                                               | Amity University Uttar Pradesh                         | Gautam Buddha Nagar, Uttar Pradesh |
| 371 | IIRPSG(AN)-I-2026-01-04992 | Dr. Gaurav Gupta             | Salivary Metabolomic Signatures of Metabolic Health in Obesity: Comparative Analysis among Healthy Non-Obese, Metabolically Healthy Obese (MHO), and Metabolically Unhealthy Obese (MUO) Adults                                      | All India Institute of Medical Sciences, Jammu         | Samba, Jammu And Kashmir           |
| 372 | IIRPSG(AN)-I-2026-01-04999 | Dr. Latika Bhalla            | ANCHOR Study: Assessment of Nutrition, Cognition, Hormonal Outcomes in Rural, Urban, and Hilly Terrain Adolescents (12–18 Years) Longitudinal Study on Pubertal, Psychological, and Health Outcomes.                                 | Sir Ganga Ram Hospital                                 | New Delhi, Delhi                   |
| 373 | IIRPSG(AN)-I-2026-01-05012 | Dr. Kishan Prasad H L        | Multi-Omics Profiling of Tumour-Educated Platelets: Early Diagnostic Biomarkers and Aggressive Phenotype Stratification in Oral Squamous Cell Carcinoma.                                                                             | K S Hegde Medical Academy                              | Dakshina Kannada, Karnataka        |
| 374 | IIRPSG(AN)-I-2026-01-05019 | Dr. Pradeep Dwivedi          | Lifetime Cost-Effectiveness of Automated Insulin Delivery in Multiple Long-Term Conditions (Insulin-Dependent Diabetes with Chronic Kidney Disease) in India: Decision-analytic modelling on a Pragmatic Randomised Controlled Trial | All India Institute of Medical Sciences , Jodhpur      | Jodhpur, Rajasthan                 |
| 375 | IIRPSG(AN)-I-2026-01-05024 | Dr. Preethi S                | Development and Clinical Investigation of Snail Mucin-Loaded NLCs Gel Peel-Off for the treatment of Melasma                                                                                                                          | JSS Academy Of Higher Education & Research             | Mysore, Karnataka                  |
| 376 | IIRPSG(AN)-I-2026-01-05097 | Dr. Sreeraj Rajappan         | Development and validation of tools for screening and diagnosis of periodontitis among adults in Kerala                                                                                                                              | Government Dental College, Alappuzha                   |                                    |
| 377 | IIRPSG(AN)-I-2026-01-05109 | Dr. Gursimran Kaur Mohi      | Mitochondrial Signatures as Non-Invasive Host Biomarkers for early Detection and risk Stratification of Epstein-Barr Virus (EBV) reactivation in Hematopoietic Stem Cell Transplant Recipients                                       | Postgraduate Institute of Medical                      | Chandigarh, Chandigarh             |

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| 378 | IIRPSG(AN)-I-2026-01-05128 | Dr. Ashwini M A              | IIMPACT-HCV: Integrated longitudinal analysis of Immunological Markers, Plasma microRNAs, And Circulating drug resistance Tracking in chronic HCV infection                                        | National Institute of Mental Health and Neurosciences                | Bengaluru Urban, Karnataka         |
| 379 | IIRPSG(AN)-I-2026-01-05131 | Dr. Arvind Krishnamurthy     | A Phase 1 Trial to Evaluate the Safety of Autologous Tumor-specific Tumor Infiltrating Lymphocytes for the Treatment of Patients With Advanced Oral Squamous Cell Carcinoma                        | Cancer Institute (WIA)                                               | Chennai, Tamil Nadu                |
| 380 | IIRPSG(AN)-I-2026-01-05137 | Dr Mayank Singh              | Identification of novel Ubiquitin-Specific Peptidase 37(USP37) substrates in pancreatic cancer and development of targeted inhibitors against USP37.                                               | All India Institute of Medical Sciences, Delhi                       | South West Delhi, Delhi            |
| 381 | IIRPSG(AN)-I-2026-01-05140 | Dr. Debasis Bisoi            | PANCREA-Dx: Prospective Validation of Fecal Elastase Threshold and Risk Prediction Model to Optimize Anti-Diabetic Therapy in Misclassified Type 3c Diabetes Mellitus                              | All India Institute of Medical Sciences, Bibinagar                   | Yadadri, Telangana                 |
| 382 | IIRPSG(AN)-I-2026-01-05149 | Dr. Palanki Surya Satyagopal | Design, Development and Validation of a Low-Cost Indigenous Ex Vivo Lung Perfusion (EVLP) System with Customizable Steen-Like Lung Perfusate to Improve Donor Lung Utilization in India            | Nizams Institute of Medical Sciences                                 | Hyderabad, Telangana               |
| 383 | IIRPSG(AN)-I-2026-01-05161 | Dr Jay Prakash               | Determinants of critical illness in preeclampsia using clinical, biochemical, and genetic markers— A prospective multicentric study                                                                | Rajendra Institute of Medical Sciences                               | Ranchi, Jharkhand                  |
| 384 | IIRPSG(AN)-I-2026-01-05172 | Dr. Subrata Kumar Pore       | Synthesis, In Vivo Evaluation, and SAR study of Carbamate-Based Small-Molecule Modulator(s) of KEAP1-NRF2 pathway for Effective Cancer Therapy                                                     | Amity University Uttar Pradesh                                       | Gautam Buddha Nagar, Uttar Pradesh |
| 385 | IIRPSG(AN)-I-2026-01-05193 | Dr. Muthukumar Balakrishnan  | Effect of Sacubitril/Valsartan versus Optimised Telmisartan on Nocturnal Blood Pressure and Cardioresenal Biomarkers in Hypertensive CKD Stage G3-4: An ABPM-Stratified Randomised Crossover Trial | Atal Bihari Vajpayee Institute of Medical Sciences & Dr RML Hospital | Central Delhi, Delhi               |
| 386 | IIRPSG(AN)-I-2026-01-05194 | Dr. Aradhana Gandhi          | Assessment of Behavioural and Neurocognitive Determinants of Obesity and Eating among Urban Indian Adolescents: An Integrated Eye-Tracking, EEG, and HRV Study with a Yoga-Based Intervention      | Symbiosis International Deemed University (SIU)                      | Pune, Maharashtra                  |
| 387 | IIRPSG(AN)-I-2026-01-05202 | Dr. Ramalakshmi              | A novel biopolymer-based sensor for the early detection of alcohol-induced liver disease in low resource settings                                                                                  | Vels Institute of Science Technology and Advanced Studies            | Chengalpattu, Tamil Nadu           |
| 388 | IIRPSG(AN)-I-2026-01-05213 | Dr. Saraswathi A V           | Alterations in the Nasal Microbiome and Host Immunological Response to Inactivated Influenza Vaccination in Allergic Rhinitis Patients: A Prospective Cohort Study                                 | GITAM Institute of Medical Sciences                                  | Visakhapatnam, Andhra Pradesh      |

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| 389 | IIRPSG(AN)-I-<br>2026-01-05223 | Dr. Rohin Mittal               | Development of an Integrative Organoid and AI-Based Platform for Precision Oncology in Colorectal Cancer in India                                                                                                                                                              | Christian Medical College, Vellore                | Vellore, Tamil Nadu                |
| 390 | IIRPSG(AN)-I-<br>2026-01-05225 | Dr. Manoj Kumar Gupta          | Generating evidence for lowering the screening age threshold in the NP-NCD program through Economic Evaluation and Decision Modelling of Mass and High-Risk Population-Based Screening (Mass-PBS and HR-PBS) of Youth (18–29 Years) in Rajasthan for Diabetes and Hypertension | All India Institute of Medical Sciences , Jodhpur | Jodhpur, Rajasthan                 |
| 391 | IIRPSG(AN)-I-<br>2026-01-05226 | Dr. Jugal Kishore Das          | Identification of an Age-Resilient Anti-Cancer Probiotic to Enhance CD8 <sup>+</sup> T Cell–Based Adoptive Immunotherapy in Melanoma: A Preclinical Proof-of-Concept Study                                                                                                     | Shiv Nadar University                             | Gautam Buddha Nagar, Uttar Pradesh |
| 392 | IIRPSG(AN)-I-<br>2026-01-05264 | Dr. Ashwini Chauhan            | Targeted Engineering and Preclinical Evaluation of Phage-Derived Anti-Biofilm Enzymes for Carbapenem-Resistant <i>Klebsiella pneumoniae</i>                                                                                                                                    | University of Delhi, South Campus                 | South, Delhi                       |
| 393 | IIRPSG(AN)-I-<br>2026-01-05266 | Dr.Niranjana Kumar             | Capacity Building for Early Breast Cancer Diagnosis by Using Core biopsy at a Tertiary Care Hospital : A Training-Based Intervention in the Tribal Santhal Pargana Region of Jharkhand.                                                                                        | All India Institute of Medical Sciences, Deoghar  | Deoghar, Jharkhand                 |
| 394 | IIRPSG(AN)-I-<br>2026-01-05287 | Dr. Soumitra Mohanty           | Clinical and Molecular Impact of Diabetes Induced Plasma Methylglyoxal on The Regulation of Endogenous Antimicrobial Peptide, LL-37 during Urinary Tract Infections.                                                                                                           | National Institute of Biomedical Genomics         | Nadia, West Bengal                 |
| 395 | IIRPSG(AN)-I-<br>2026-01-05289 | Dr Anwar Alam                  | Repurposing a Beta -2 adrenergic agonist, tested for efficacy in clearance of M.tb, for augmenting its use as adjunct to reduce duration of ATT therapy and prevention of relapse in MDR-TB                                                                                    | Sharda University                                 | Gautam Buddha Nagar, Uttar Pradesh |
| 396 | IIRPSG(AN)-I-<br>2026-01-05293 | Dr Tinku Thomas                | Indian Healthy Diet Index (IHDI): Linking Dietary Patterns to Cardiometabolic Risk in the Indian Population                                                                                                                                                                    | St John's Medical College Hospital                | Bengaluru Urban, Karnataka         |
| 397 | IIRPSG(AN)-I-<br>2026-01-05302 | Dr. Reuben Thomas Kurien       | Early Myeloid Immune Dysregulation in Acute Pancreatitis: Identifying Predictive Biomarkers: A Prospective Observational Cohort Study                                                                                                                                          | Christian Medical College, Vellore                | Vellore, Tamil Nadu                |
| 398 | IIRPSG(AN)-I-<br>2026-01-05347 | Dr. Koustav Chatterjee         | Development and pilot validation of an integrated Clinical-Viral risk score for prognostic stratification of HPV-positive women with metabolic syndrome                                                                                                                        | Manipal Institute of Virology                     | Udupi, Karnataka                   |
| 399 | IIRPSG(AN)-I-<br>2026-01-05389 | Dr. Mandar Ramchandra Sane     | Association between in-utero heavy metal exposure as measured by their meconium levels at birth and adverse neurodevelopmental outcomes at periodic follow-up till 18 months of life: a prospective cohort study.                                                              | All India Institute of Medical Sciences, Nagpur   | Nagpur, Maharashtra                |
| 400 | IIRPSG(AN)-I-<br>2026-01-05400 | Dr. Khangembam Bangkim Chandra | Artificial Intelligence-Based Cross-Modality Image Translation from PSMA PET/CT to Multiparametric MRI for Clinical Decision Support in Prostate Cancer                                                                                                                        | All India Institute of Medical Sciences, Delhi    | South West Delhi, Delhi            |
| 401 | IIRPSG(AN)-I-<br>2026-01-05414 | Dr. Subir Biswas               | Immunogenicity of gut microbiota in governing spontaneous antitumor immune responses in colon cancer                                                                                                                                                                           | Tata Memorial centre                              | Mumbai, Maharashtra                |

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| 402 | IIRPSG(AN)-I-2026-01-05430 | Dr. Ts Murali                 | Development of rapid diagnostic tool for monitoring and management of Aflatoxin contamination in major food crops and food supply chain (DRACS)                                                                                           | Manipal School of Life Sciences                                                                       | Udupi, Karnataka              |
| 403 | IIRPSG(AN)-I-2026-01-05433 | Dr Jyoti Buragohain Dutta     | Rabies Transmission and Spillover dynamics at the Human- Animal-Wildlife Interface in Assam: An Integrated One Health Approach                                                                                                            | College of veterinary Science, Khanapara, Guwahati                                                    | Kamrup Metro, Assam           |
| 404 | IIRPSG(AN)-I-2026-01-05440 | Dr. Charushila Rukadikar      | Comparative Efficacy of Transcutaneous Auricular Vagus Nerve Stimulation and Structured Lifestyle Counselling on Autonomic and Metabolic Dysfunction in Young Adults with Metabolic Syndrome: A 2×2 Factorial Randomized Controlled Trial | All India Institute of Medical Sciences, Gorakhpur                                                    | Gorakhpur, Uttar Pradesh      |
| 405 | IIRPSG(AN)-I-2026-01-05458 | Dr. Prashant Ramesh Tembhare  | Developing Immunogenetic Signature to Guide Anti-BCMA×CD3+T-cell bispecific antibody Therapy and Infection Risk in Indian Relapsed/refractory Multiple Myeloma Patients                                                                   | Tata Memorial Centre (TMC), Advanced Centre for Treatment, Research and Education in Cancer (ACTREC), | Raigad, Maharashtra           |
| 406 | IIRPSG(AN)-I-2026-01-05466 | Dr. Manushree Gupta           | Towards Precision Neuromodulation in Schizophrenia : MTHFR C677 T Variant as a Genetic Predictor of rTMS Response and Neuroplasticity.                                                                                                    | Vardhman Mahavir Medical College & Safdarjung Hospital                                                | South West Delhi, Delhi       |
| 407 | IIRPSG(AN)-I-2026-01-05467 | Dr. Amit Kumar Jaiswal        | Development of a physiologically relevant 3D scaffold based bone co-culture model for studying and pharmacologically mitigating microgravity-induced bone loss: Bridging space medicine and osteoporosis therapy                          | Vellore Institute of Technology                                                                       | Vellore, Tamil Nadu           |
| 408 | IIRPSG(AN)-I-2026-01-05482 | Dr. Nishanth Sadashiva        | Radiofrequency Ablation (RFA) of the Centromedian Thalamic Nucleus (CMN) vs. Best Medical Management (BMM) for Drug-Resistant Lennox-Gastaut Syndrome: A Pilot Randomized Controlled Trial.                                               | National Institute of Mental Health and Neurosciences                                                 | Bengaluru Urban, Karnataka    |
| 409 | IIRPSG(AN)-I-2026-01-05490 | Dr. Anil Thakur               | Mechanisms and Clinical Implications of Phenotypic Switching in Candida auris: Toward Targeted Antifungal Interventions.                                                                                                                  | Regional Centre for Biotechnology                                                                     | Faridabad, Haryana            |
| 410 | IIRPSG(AN)-I-2026-01-05494 | Dr. Kaushik Pal               | Development of biocompatible and target-specific NIR-II fluorescence materials for deep-tissue cancer biomarker imaging and diagnosis                                                                                                     | Indian Institute of Technology, Tirupati                                                              | Chittoor, Andhra Pradesh      |
| 411 | IIRPSG(AN)-I-2026-01-05507 | Dr. Surendra Kumar            | Whole-Exome Sequencing of Young Stroke in the Indian Population: A Multicentric Study                                                                                                                                                     | Rajendra Institute of Medical Sciences                                                                | Ranchi, Jharkhand             |
| 412 | IIRPSG(AN)-I-2026-01-05537 | Dr. Sreekanth Reddy Basireddy | Development of a Multiplex CRISPR-Cas12/13 Assay for Rapid Detection of Carbapenem-Resistant Gram-Negative Pathogens in Bloodstream                                                                                                       | Andhra Medical College                                                                                | Visakhapatnam, Andhra Pradesh |

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|     |                            |                             | Infections Using Nanoparticle Enrichment and Quantum Dot Lateral Flow Detection                                                                                                                                               |                                                          |                            |
| 413 | IIRPSG(AN)-I-2026-01-05543 | Dr. Pankaj Dhaka            | Mapping Zoonotic Transmission Risk Practices and Developing a Behaviour-Informed Farm Biosecurity Risk Scoring Tool to Strengthen the One Health Framework in India                                                           | Guru Angad Dev Veterinary & Animal Sciences University   | Ludhiana, Punjab           |
| 414 | IIRPSG(AN)-I-2026-01-05545 | Dr. Rishikesh Pandey        | Saliva-Based Liquid Biopsy for Oral Cancer: Ultrasensitive and Multiplexed Biomarker Profiling                                                                                                                                | Indian Institute of Technology, Roorkee                  | Haridwar, Uttarakhand      |
| 415 | IIRPSG(AN)-I-2026-01-05548 | Dr. Avinav Bharati          | Role of DECT in Determining Treatment Endpoints in Spinal Tuberculosis: A Machine Learning Study                                                                                                                              | All India Institute of Medical Sciences, Delhi           | South West Delhi, Delhi    |
| 416 | IIRPSG(AN)-I-2026-01-05551 | Dr. Ravi Manjithaya         | Targeting the Mitochondria-Lysosome-Autophagy Axis to Rescue Motor Function in Parkinson's Disease: Insights from Indian Cohort Genetic Variants                                                                              | Jawaharlal Nehru Centre for Advanced Scientific Research | Bangalore Urban, Karnataka |
| 417 | IIRPSG(AN)-I-2026-01-05575 | Dr. Ritesh Kumar Netam      | Effect of Mesenchymal Stem Cell–Derived Exosomes on cognition, Tau Pathology and Mitochondrial Biogenesis via Regulation of Osteopontin–Myostatin Homeostasis in Alzheimer’s Disease rat model                                | All India Institute of Medical Sciences, Delhi           | South West Delhi, Delhi    |
| 418 | IIRPSG(AN)-I-2026-01-05597 | Dr. Kamalesh Chakravarty    | Safety and efficacy of Lamotrigine versus Levetiracetam in post-stroke epilepsy: A randomized double blind controlled trial                                                                                                   | Postgraduate Institute of Medical Education & Research   | Chandigarh, Chandigarh     |
| 419 | IIRPSG(AN)-I-2026-01-05603 | Dr. Mahua Maulik            | Targeting Connexin 43 Channel Dynamics to Counteract Astrocyte-Mediated Circuit Dysfunction in Alzheimer’s Disease                                                                                                            | National Institute of Biomedical Genomics                | Nadia, West Bengal         |
| 420 | IIRPSG(AN)-I-2026-01-05620 | Dr. Deepti Mohan Kadeangadi | Development and Evaluation of a Community-Integrated Stroke Continuum Care Model in Rural Karnataka: A Community-Based Prospective Cohort Implementation Study                                                                | KLE Academy of Higher Education and Research             | Belagavi, Karnataka        |
| 421 | IIRPSG(AN)-I-2026-01-05628 | Dr. Uday Kumar R            | Development and Clinical Validation of a Risk Prediction Model for Microplastic Burden with Fusion Oncogenes in Lung Cancer: A Multimodal Molecular Approach to Environmental Carcinogenesis                                  | Amrita Institute of Medical Sciences                     | Ernakulam, Kerala          |
| 422 | IIRPSG(AN)-I-2026-01-05633 | Dr. Manisha Madhai Beck     | EVOLUTION OF SYNCHRONICITY OF STIMULUS SENSITIVE BINOCULAR FETAL EYE MOVEMENTS IN GROWTH RESTRICTED VERSUS APPROPRIATE FOR GESTATIONAL AGE FETUSES AND ITS PREDICTABILITY OF NEURODEVELOPMENT AT 12 AND 24 MONTHS POSTNATALLY | Christian Medical College, Vellore                       | Vellore, Tamil Nadu        |

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| 423 | IIRPSG(AN)-I-2026-01-05636 | Dr. Gurudutta Dash       | Development and Validation of an Integrated Molecular-Host Risk Prediction Model for Post-Tuberculosis Lung Disease in Adults with Pulmonary Tuberculosis: A Prospective Cohort Study                                            | Postgraduate Institute of Medical Education & Research and Capital Hospital | Khordha, Odisha                 |
| 424 | IIRPSG(AN)-I-2026-01-05646 | Dr. Charu Sharma         | Longitudinal Evaluation of Integrated Maternal Plasma Angiogenic and Trophoblast Biomarkers (Syndecan-1, SPINT-1, sFlt-1 and PlGF) for Prediction of Fetal Growth Restriction (IMPACT-FGR Study): A Prospective Cohort Study     | All India Institute of Medical Sciences , Jodhpur                           | Jodhpur, Rajasthan              |
| 425 | IIRPSG(AN)-I-2026-01-05648 | Dr. Surendra H.Bodakhe   | Investigation of RF-amide Related Neuropeptide and Pulsed Electromagnetic Field Exposure as a Novel Therapeutic Strategy for Endocrinopathy Associated Ocular Manifestations                                                     | Guru Ghasidas Vishwavidyalaya                                               | Bilaspur(Cgh), Chhattisgarh     |
| 426 | IIRPSG(AN)-I-2026-01-05694 | Dr. Aruna                | Whole Blood Carbon and Nitrogen Stable Isotope Ratios as Objective Biomarkers of Dietary Patterns and Glycemic Control in Type 2 Diabetes Mellitus                                                                               | All India Institute of Medical Sciences, Kalyani                            | Nadia, West Bengal              |
| 427 | IIRPSG(AN)-I-2026-01-05702 | Dr. Seema Singhal        | Diagnostic validity and user preferences of indigenous Point-of-Care Urinary HPV Testing versus Vaginal Self-Sampling for Cervical Cancer Screening Among Transgender Men in India: A Mixed-Methods Study (The HPV-EQUITY study) | All India Institute of Medical Sciences, Delhi                              | South West Delhi, Delhi         |
| 428 | IIRPSG(AN)-I-2026-01-05706 | Dr. Jogender Kumar       | Improving Adherence to ICMR Neonatal Standard Treatment Workflows in Public Health Facilities: A Hybrid Type II Stepped Implementation Study in Ambala District, Haryana                                                         | Postgraduate Institute of Medical Education & Research                      | Chandigarh, Chandigarh          |
| 429 | IIRPSG(AN)-I-2026-01-05741 | Dr. Kurvatteppa Halemani | Development, Validation and Adaptation of a Digital-Based Colostomy Care Model (DBCCM) among Patients with Colorectal Cancer: A Mixed-Methods Implementation Study                                                               | All India Institute of Medical Sciences, Rae Bareli                         | Rae Bareli, Uttar Pradesh       |
| 430 | IIRPSG(AN)-I-2026-01-05742 | Dr. Soumita Bagchi       | Early Versus Standard Discontinuation of CMV Prophylaxis Guided by CMV Cell-Mediated Immunity in Kidney Transplant Recipients: A Randomized Controlled Trial                                                                     | All India Institute of Medical Sciences, Delhi                              | South West Delhi, Delhi         |
| 431 | IIRPSG(AN)-I-2026-01-05746 | Dr. Ashok Kumar Ahirwar  | A Multiplex Vascular Matrix Biomarker Panel for Early Prediction and Risk Stratification of Late-Onset Preeclampsia                                                                                                              | All India Institute of Medical Sciences, Delhi                              | South West Delhi, Delhi         |
| 432 | IIRPSG(AN)-I-2026-01-05747 | Dr. Shibasish Chowdhury  | Therapeutic Repurposing of Gemfibrozil for Targeting Glioma Progression: A Preclinical Study                                                                                                                                     | Birla Institute Of Technology And Science, Pilani                           | Jhunjhunu, Rajasthan            |
| 433 | IIRPSG(AN)-I-2026-01-05755 | Dr. Shayani              | Ferroptosis Mediated Immunometabolic Crosstalk Between Tumor, Immune, and Endothelial Cells in Breast Cancer                                                                                                                     | Sister Nivedita University                                                  | 24 Paraganas North, West Bengal |

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| 434 | IIRPSG(AN)-I-2026-01-05778 | Dr. K P Hareesh    | A pilot study to evaluate the feasibility of local HyperThermia during chemoradiotherapy in carcinoma Cervix by Repurposing a modified Foley's Catheter as a Low-Cost Hyperthermia device (HyT-Cx Trial)                                                            | All India Institute of Medical Sciences, Delhi         | South West Delhi, Delhi |
| 435 | IIRPSG(AN)-I-2026-01-05799 | Dr. Tanvi Kiran    | Effectiveness of a Stepped-Intensity, Couple-Centric Behavioural Intervention for Endometriosis Care: A Three-Arm Open-Label Randomized Controlled Trial with Economic Evaluation.                                                                                  | Postgraduate Institute of Medical Education & Research | Chandigarh, Chandigarh  |
| 436 | IIRPSG(AN)-I-2026-01-05804 | Dr. Khushboo Bisht | Inflammation-Driven Pharmacokinetic Variability of Cyclosporine in Indian Patients Undergoing Allogeneic Haematopoietic Stem Cell Transplantation: A Prospective Observational Population Pharmacokinetic Study with C-Reactive Protein as a Time-Varying Covariate | All India Institute of Medical Sciences, Nagpur        | Nagpur, Maharashtra     |
| 437 | IIRPSG(AN)-I-2026-01-05831 | Dr. Sarika Gupta   | Targeting Osteoblast Endoplasmic Reticulum Stress in Osteogenesis Imperfecta: Clinical Correlation and Therapeutic Modulation of ARL6IP5 for Precision Bone Regeneration                                                                                            | National Institute of Immunology                       | West Delhi, Delhi       |
| 438 | IIRPSG(AN)-I-2026-01-05863 | Dr. Nutan Joshi    | A Prospective Randomized Controlled Trial Comparing Sirolimus Versus Generic Eltrombopag as Second-Line Therapy in Adults With Primary Immune Thrombocytopenia After Failure of First-Line Treatment (Siro-Eltro Study)                                             | Christian Medical College, Vellore                     | Vellore, Tamil Nadu     |
| 439 | IIRPSG(AN)-I-2026-01-05893 | Dr. Charuta        | Reducing Attrition in the TB Preventive Treatment Cascade Through Peer-led Counselling: Evidence from a Cluster Randomized Controlled Trial in India                                                                                                                | Symbiosis International Deemed University (SIU)        | Pune, Maharashtra       |
| 440 | IIRPSG(AN)-I-2026-01-05905 | Dr. Arnab Ghosh    | Hybrid Sequencing Approach Integrated with Therapeutic Drug Monitoring for Precision Antiviral Stewardship in CMV Management among Transplant Recipients                                                                                                            | Postgraduate Institute of Medical Education & Research | Chandigarh, Chandigarh  |
| 441 | IIRPSG(AN)-I-2026-01-05907 | Dr. Babu Lal Meena | Integrated Tissue-Plasma Proteomics for Biomarker Discovery and Validation in Drug-Induced Liver Injury, A prospective translational study in an Indian cohort.                                                                                                     | Postgraduate Institute of Medical Education & Research | Chandigarh, Chandigarh  |
| 442 | IIRPSG(AN)-I-2026-01-05909 | Dr. Narinder Kumar | Design, development, and evaluation of 'Sankalp': A vernacular mHealth intervention for reducing Frequency of Substance use and follow-up failure in substance use disorders in North India – A Prospective Longitudinal Study                                      | Postgraduate Institute of Medical Education & Research | Chandigarh, Chandigarh  |
| 443 | IIRPSG(AN)-I-2026-01-05927 | Dr. Anup Naha      | Colorimetric, Quantitative and Portable Liquid Crystal Biosensor for Point-of-Care Detection of Vitamin D                                                                                                                                                           | Manipal College of Pharmaceutical Sciences             | Udupi, Karnataka        |

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| 444 | IIRPSG(AN)-I-2026-01-05938 | Dr. Yerramilli Srinivasa Surya Ramalingeswara Rao | Understanding suicidal behavior and its risk factors by integrating phenomenology, genetics and neurobiology – Decoding the stress diathesis model of suicide                                     | Kakatiya Medical College                                 | Warangal, Telangana       |
| 445 | IIRPSG(AN)-I-2026-01-05951 | Dr. Vinayagamoorthy V.                            | Community-based Peer-led Lifestyle Intervention for Metabolic Syndrome (CPLI-MetS): A Cluster-Randomised Trial using a Participatory Research Framework in Rural Deoghar, Jharkhand               | All India Institute of Medical Sciences, Deoghar         | Deoghar, Jharkhand        |
| 446 | IIRPSG(AN)-I-2026-01-05957 | Dr. Varun Kushwah                                 | Long-Term Microneedle-Mediated Transdermal Delivery of Clomiphene Citrate and Ketotifen for initiating spermatogenesis in azoospermic patients                                                    | CSIR-Central Drug Research Institute(CSIR-CDRI)          | Lucknow, Uttar Pradesh    |
| 447 | IIRPSG(AN)-I-2026-01-05966 | Dr. Anita Roy                                     | Development of novel immunomodulatory drugs (IMiDs) for the treatment of multiple myeloma and other malignant neoplasms                                                                           | Indian Institute of Technology, Delhi                    | South, Delhi              |
| 448 | IIRPSG(AN)-I-2026-01-05969 | Dr. Subhradip Karmakar                            | DARC/ACKR1 as a Novel Prognostic-Diagnostic Biomarker in Breast Cancer integrating Tumor Microenvironment Dynamics and Clinical Outcomes                                                          | All India Institute of Medical Sciences, Delhi           | South West Delhi, Delhi   |
| 449 | IIRPSG(AN)-I-2026-01-05974 | Professor Anoop Misra                             | A Precision Exercise Approach Using Myostatin/Follistatin Ratio Stratification to Improve Lean Body Mass and Metabolic Health: A 12-Month Randomized Clinical Trial in Obese North Indian Adults. | Diabetes Foundation India                                | South, Delhi              |
| 450 | IIRPSG(AN)-I-2026-01-05993 | Dr. Narayan Prasad                                | "Constructing a High-Resolution Immune Atlas of the AKI-to-CKD Continuum"                                                                                                                         | Sanjay Gandhi Postgraduate Institute of Medical Sciences | Lucknow, Uttar Pradesh    |
| 451 | IIRPSG(AN)-I-2026-01-06002 | Dr. Rajat Subhra Das                              | Paternal Contributions to Fetal Growth Restriction: Investigating the Role of Sperm Imprints for Development of Predictive Biomarker                                                              | All India Institute of Medical Sciences, Rae Bareli      | Rae Bareli, Uttar Pradesh |
| 452 | IIRPSG(AN)-I-2026-01-06038 | Dr. Ishwarya Ramadoss                             | Integrated Evaluation of Non-criteria Antibodies, Complement Activation, and Angiogenic Biomarkers in Seronegative Obstetric Antiphospholipid Syndrome: A Prospective Cohort Study                | Madras Medical College                                   | Chennai, Tamil Nadu       |
| 453 | IIRPSG(AN)-I-2026-01-06050 | Dr. Vikrant Mohanty                               | NIVARAN: Implementation Research on a School-Based Tobacco Use Prevention and Cessation Model among Adolescents in Delhi Schools                                                                  | Maulana Azad Institute Of Dental Sciences                | Central, Delhi            |
| 454 | IIRPSG(AN)-I-2026-01-06051 | Dr. Apratim Chatterjee                            | AI-Driven Gamified Cognitive Assessment and Rehabilitation Platform for Early Detection and Recovery of Post-Stroke Cognitive Impairment                                                          | Institute Of Neurosciences Kolkata                       | Kolkata, West Bengal      |
| 455 | IIRPSG(AN)-I-2026-01-06070 | Dr. Manobalan                                     | Comparative evaluation of high-frequency ultrasound, serology, and PCR in optimizing the diagnosis of subclinical leprosy among household contacts of leprosy patients- A Multicentre Study.      | Sri Venkateswaraa Medical College                        | Puducherry, Puducherry    |

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|     |                            |                              |                                                                                                                                                                                                                                                          | Hospital & Research Centre                                    |                            |
| 456 | IIRPSG(AN)-I-2026-01-06077 | Dr. Anurag Singh             | Design and Development of an AI-enabled Multi-Stage Depression Screening Tool using a Multimodal EEG–Speech Framework                                                                                                                                    | International Institute of Information Technology             | Raipur, Chhattisgarh       |
| 457 | IIRPSG(AN)-I-2026-01-06107 | Dr. Mohd Ashif Khan          | Development Of A Proprietary Arrhenius- Calibratedpolydiacetylene-Basedreal-Time Shelf-Life Monitoring System For High-Value Monoclonal Antibodies To Optimize Biologic Utilization, Enhance Patient Safety, And Strengthen National Health Preparedness | Jamia Hamdard                                                 | South, Delhi               |
| 458 | IIRPSG(AN)-I-2026-01-06120 | Dr. Vikram Patial            | Early-life nutritional programming of liver health: Evaluating maternal microalgae supplementation as a preventive strategy against offspring MASLD                                                                                                      | CSIR-Institute of Himalayan Bioresource Technology(CSIR-IHBT) | Kangra, Himachal Pradesh   |
| 459 | IIRPSG(AN)-I-2026-01-06169 | Dr. Dharma Ram Poonia        | Development and Validation of Tumour-Informed ctDNA Molecular Signature for Minimal Residual Disease Detection in Oral Squamous Cell Carcinoma: A Multi-Centric Prospective Cohort Study                                                                 | All India Institute of Medical Sciences , Jodhpur             | Jodhpur, Rajasthan         |
| 460 | IIRPSG(AN)-I-2026-01-06170 | Dr Balachandar Vellingiri    | "Blood-Based Mitochondrial Stress Biomarkers and Therapeutic Targeting of Mitochondrial Dysfunction in a C. elegans Model of Parkinson's Disease"                                                                                                        | Central University of Punjab                                  | Bathinda, Punjab           |
| 461 | IIRPSG(AN)-I-2026-01-06186 | Dr. Gaurav Kumar Sharma      | Perfusion MRI Biomarkers of Revascularization After Fluoroscopy-Guided Core Decompression With or Without Autologous Bone Marrow Aspirate Concentrate in Idiopathic Precollapse Osteonecrosis of the Femoral Head: A Randomized Controlled Trial         | All India Institute of Medical Sciences, Bilaspur             | Bilaspur, Himachal Pradesh |
| 462 | IIRPSG(AN)-I-2026-01-06188 | Dr. Sridhar P                | Cell-Free DNA as a Non-Invasive Liquid Biopsy Biomarker for Surveillance, Minimal Residual Disease Detection, and Treatment Response Monitoring in Bladder Cancer: A Multi-Matrix, Multi-Omics Validation Study in Indian Patients                       | All India Institute of Medical Sciences, Delhi                | South West Delhi, Delhi    |
| 463 | IIRPSG(AN)-I-2026-01-06199 | Dr. Hari Prakash Palaniswamy | Quantifying listening effort in healthy adults and its implications in individuals with hearing impairment using the canonical cognitive network model                                                                                                   | Manipal College of Health Professions                         | Udupi, Karnataka           |
| 464 | IIRPSG(AN)-I-2026-01-06214 | Dr. Vinaya Kumar K B         | Antibiofouling Microneedle Platform for Targeted Treatment and Prevention of Biofilm-Mediated Antimicrobial Resistance Infections in Diabetic Foot Ulcers                                                                                                | BITS PILANI goa campus                                        | South Goa, Goa             |
| 465 | IIRPSG(AN)-I-2026-01-06221 | Dr. Jayashree Seethapathy    | Rapid and Precise Hearing Threshold Estimation in Infants using a Novel Simultaneous Multifrequency Auditory Brainstem Response Paradigm                                                                                                                 | Sri Ramachandra Institute of Higher                           | Chennai, Tamil Nadu        |

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| 466 | IIRPSG(AN)-I-2026-01-06231 | Dr. Riddhi Dasgupta      | Development and Validation of a Point-of-Care Microfluidic Platform (PRAGATI – ‘Point-of-care Rapid Antimicrobial & biofilm Guidance for Advanced Therapeutic Intervention’) for Biofilm Detection, Rapid Microbial Classification and Antimicrobial Susceptibility Testing in Non-Healing Diabetic Foot Ulcers (DFU) | Sapthagiri Institute of Medical Sciences & Research Centre | Bangalore Urban, Karnataka |
| 467 | IIRPSG(AN)-I-2026-01-06233 | Dr. Jimil Shah           | Endoscopic Ultrasound guided interventions compared to Radiological interventions in management of Gastric varix: A randomized controlled trial (EURORA Trial)                                                                                                                                                        | Postgraduate Institute of Medical Education & Research     | Chandigarh, Chandigarh     |
| 468 | IIRPSG(AN)-I-2026-01-06242 | Dr. Pradip Paik          | Evaluation of wound healing by a novel formulation of polymeric hydrogel-nanoantibiotic in patient derived multi drug resistant burnt-wound infection: in vivo study in a Rat model                                                                                                                                   | Indian Institute of Technology (Banaras Hindu University)  | Varanasi, Uttar Pradesh    |
| 469 | IIRPSG(AN)-I-2026-01-06260 | Dr. Manish Kumar Jeengar | Microplastic Accumulation and Hepatotoxic Mechanisms in MASLD-Associated Cirrhosis and Hepatocellular Carcinoma: A Translational Environmental Toxicology Study                                                                                                                                                       | Amrita Institute of Medical Sciences                       | Ernakulam, Kerala          |
| 470 | IIRPSG(AN)-I-2026-01-06261 | Dr Raj Kumar Yadav       | Effects of structured breath-holding (Kumbhak) on glycemic control in type-2 diabetes mellitus with mechanistic evaluation of inflammatory & mitochondrial gene-expression and hemodynamic status: An RCT                                                                                                             | All India Institute of Medical Sciences, Delhi             | South West Delhi, Delhi    |
| 471 | IIRPSG(AN)-I-2026-01-06262 | Dr. Rakesh Kumar         | CALM Trial: Goal-Directed Ionized Calcium Maintenance to Reduce Transfusion Requirements in Major Paediatric Orthopaedic Oncologic Tumour Surgery- A Randomized Controlled Trial                                                                                                                                      | All India Institute of Medical Sciences, Delhi             | South West Delhi, Delhi    |
| 472 | IIRPSG(AN)-I-2026-01-06266 | Dr. Vikas Lakhanpal      | Integrated Genomic and Immunological Profiling to Identify Population-Specific Biomarkers in Neuromyelitis Optica Spectrum Disorder (NMOSD) and Myelin Oligodendrocyte Glycoprotein Antibody Disease (MOGAD)                                                                                                          | All India Institute of Medical Sciences, Bathinda          | Bathinda, Punjab           |
| 473 | IIRPSG(AN)-I-2026-01-06271 | Dr. Sukriti Yadav        | Molecular Epidemiology and Diagnostic Characterisation of Intestinal Amoebiasis in a Multicentric Tertiary-Care Setting of Uttarakhand, India                                                                                                                                                                         | All India Institute of Medical Sciences, Rishikesh         | Dehradun, Uttarakhand      |
| 474 | IIRPSG(AN)-I-2026-01-06274 | Dr. Ashok Kumar Sahoo    | Integrated stool and tumor microbiome profiling with FDG PET-CT metabolic phenotyping for early detection and pathological risk stratification of colorectal cancer in the Indian population                                                                                                                          | All India Institute of Medical Sciences, Bhubaneswar       | Khorda, Odisha             |
| 475 | IIRPSG(AN)-I-2026-01-06295 | Dr. Vandana Arya         | Genomic Susceptibility to Heparin-Induced Thrombocytopenia in India: Genetic profiling and Development of a Pre-Exposure Risk Prediction Model                                                                                                                                                                        | Sir Ganga Ram Hospital                                     | New Delhi, Delhi           |

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| 476 | IIRPSG(AN)-I-2026-01-06304 | Dr. S. Swaminathan                 | Novel Markers of Dehydration and Progression to Persistent Acute Kidney Injury in Heat Stress                                                                                                                                               | Indian Institute of Science (IISc), Bengaluru                     | Bangalore Urban, Karnataka |
| 477 | IIRPSG(AN)-I-2026-01-06311 | Dr. Sanjay Kumar Yadav             | Low-Cost Dual Dye Versus Indocyanine Green for Sentinel Lymph Node Biopsy in Early Breast Cancer: A Randomized Controlled Trial                                                                                                             | Netaji Subhash Chandra Bose Medical College                       | Jabalpur, Madhya Pradesh   |
| 478 | IIRPSG(AN)-I-2026-01-06347 | Dr. C Vasanth Christopher Jayapaul | Phase II Immunogenicity Trial of Autologous Tumour Lysate-Loaded Dendritic Cell Vaccines in HPV-Positive Cervical Cancer and Oral/Oropharyngeal Squamous Cell Carcinoma                                                                     | Cancer Institute (WIA)                                            | Chennai, Tamil Nadu        |
| 479 | IIRPSG(AN)-I-2026-01-06351 | Dr. Neerja                         | Tofacitinib for Flare Prevention in Fibrodysplasia Ossificans Progressiva: A Multicentric Randomised Crossover Trial (TOFOP Study)                                                                                                          | All India Institute of Medical Sciences, Delhi                    | South West Delhi, Delhi    |
| 480 | IIRPSG(AN)-I-2026-01-06406 | Dr. Shivaprakash M Rudramurthy     | Development of multiplex qPCR for integrated species identification and resistance genotype of Candidozya auris                                                                                                                             | Postgraduate Institute of Medical Education & Research            | Chandigarh, Chandigarh     |
| 481 | IIRPSG(AN)-I-2026-01-06426 | Dr. Venkatachalam Jayaseelan       | A Hybrid Type-1 Effectiveness-Implementation Trial of a Co-Designed Community-Digital Intervention to Reduce Cardiometabolic Risk Among Young High-Risk Adults in South India: The PReMI Study (Preventing Premature Myocardial Infarction) | Jawaharlal Institute of Postgraduate Medical Education & Research | Puducherry, Puducherry     |
| 482 | IIRPSG(AN)-I-2026-01-06438 | Dr. Jyotirmoy Banerjee             | Deciphering the regulation of excitatory synaptic activity by mitochondrial dysfunction and inflammation in neuropathic pain.                                                                                                               | All India Institute of Medical Sciences, Delhi                    | South West Delhi, Delhi    |
| 483 | IIRPSG(AN)-I-2026-01-06493 | Dr. Rohit Bhatia                   | Intravenous Immunoglobulin as Adjunct Therapy in Subacute Sclerosing Panencephalitis: A Pilot Randomized Controlled Trial                                                                                                                   | All India Institute of Medical Sciences, Delhi                    | South West Delhi, Delhi    |
| 484 | IIRPSG(AN)-I-2026-01-06521 | Dr. Rikesh Kumar Dubey             | Persistent Hemoglobin Elevation in Blood Donors: Endothelial Activation, Thrombotic Risk, and Genetic Determinants                                                                                                                          | SRM INSTITUTE OF SCIENCE AND TECHNOLOGY (DEEMED TO BE UNIVERSITY) | Chengalpattu, Tamil Nadu   |
| 485 | IIRPSG(AN)-I-2026-01-06548 | Dr. Saumyaranjan Mallick           | Spatial Transcriptomic Landscape of Therapy-Resistant and CD20-Positive Classic Hodgkin Lymphoma: Deciphering the Immune Microenvironment to Identify Predictive Biomarkers in Indian Patients                                              | All India Institute of Medical Sciences, Delhi                    | South West Delhi, Delhi    |
| 486 | IIRPSG(AN)-I-2026-01-06570 | Dr. Kathiravan Rajendran           | Integrating Community Palliative Care for Advanced Cancer Patients through Ayushman Arogya Mandirs (AAMs) in Coimbatore District: A Mixed-Methods Implementation Study                                                                      | PSG Institute of Medical Sciences                                 | Coimbatore, Tamil Nadu     |

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| 487 | IIRPSG(AN)-I-2026-01-06573 | Dr. Nilanjan Saha                  | Development And Evaluation Of An Age Appropriate Paediatric Oral Liquid Formulation Of Nitisinone For The Management Of Inherited Rare Metabolic Disorders – Alkaptonuria And Hereditary Tyrosinemia Type 1                                                                                                                        | Jamia Hamdard                                              | South, Delhi               |
| 488 | IIRPSG(AN)-I-2026-01-06600 | Dr. Ethayaraja Mani                | Biomarker Assessment and Chitosan Scaffold Development for Diabetic Pulpitis Regeneration – A Clinical and In-vitro Study                                                                                                                                                                                                          | Indian Institute of Technology, Madras                     | Chennai, Tamil Nadu        |
| 489 | IIRPSG(AN)-I-2026-01-06608 | Dr. Maneesha S Inamdar             | Understanding cytoskeletal regulation in human early embryonic patterning and developmental abnormalities, using human stem cell-derived 3D gastruloids.                                                                                                                                                                           | Institute for Stem Cell Science and Regenerative Medicine  | Bengaluru Urban, Karnataka |
| 490 | IIRPSG(AN)-I-2026-01-06644 | Dr. Manish K Chourasia             | Design and Computationally Guided Development of Bioinspired Ionic Liquid–Based Oral Delivery Systems for BCS Class II and IV Anticancer Drugs                                                                                                                                                                                     | CSIR-Central Drug Research Institute(CSIR-CDRI)            | Lucknow, Uttar Pradesh     |
| 491 | IIRPSG(AN)-I-2026-01-06683 | Dr. Sukriti Baweja                 | Development of Nebulized Fingolimod Therapy Targeting Sphingosine-1-Phosphate Modulation in Hepatopulmonary Syndrome                                                                                                                                                                                                               | Institute of Liver and Biliary Sciences                    | South West Delhi, Delhi    |
| 492 | IIRPSG(AN)-I-2026-01-06684 | Dr. S Nagendra Boopathy            | Role of Wnt Signaling in Regulating Macrophage Polarization and Its Impact on Left Ventricular Functional Recovery Following Reperfusion Therapy in Acute Myocardial Infarction                                                                                                                                                    | Sri Ramachandra Institute of Higher Education and Research | Chennai, Tamil Nadu        |
| 493 | IIRPSG(AN)-I-2026-01-06685 | Dr. Ashish Dwivedi                 | Development of Indian Phenotype-Specific 3D Human Skin Model for Regulatory Toxicity Assessment in the Post-Animal Testing Era                                                                                                                                                                                                     | CSIR-Indian Institute of Toxicology Research(CSIR-IITR)    | Lucknow, Uttar Pradesh     |
| 494 | IIRPSG(AN)-I-2026-01-06703 | Dr. Sunita Nayak                   | Development of customizable multifunctional 3D printed ceramic scaffolds surface coated with Azadirachta indica leaf extract loaded bioinspired polydopamine nanoparticles conjugated with copper ions for enhanced antibacterial activity, immunomodulation, and bone regeneration in periodontitis-related alveolar bone defects | Vellore Institute of Technology                            | Vellore, Tamil Nadu        |
| 495 | IIRPSG(AN)-I-2026-01-06715 | Dr. Baskaran Mani                  | Investigating the Association of Maternal and Child Nutrigenomics with Genetic Traits in Primary Congenital Glaucoma                                                                                                                                                                                                               | Sankara Netralaya Medical Research Foundation              | Chennai, Tamil Nadu        |
| 496 | IIRPSG(AN)-I-2026-01-06731 | Dr. Raghavendra Viththalappa Adaki | Association of Edentulousness AND Obstructive Sleep Apnea: Comparative Evaluation of Oropharyngeal Airway Volume and Pulmonary Function in Completely Edentulous Patients with Obstructive Sleep Apnea before and after implant-supported or implant-retained prosthetic rehabilitation: An In-Vivo Study.                         | Bharati Vidyapeeth Dental College & Hospital, Sangli       | Sangli, Maharashtra        |

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| 497 | IIRPSG(AN)-I-2026-01-06763 | Dr Naveen Kumar             | Radiomics-Guided Lung Cancer Screening in India: A Microsimulation Modelling Study of Stage Migration and Cost-Effectiveness                                                                                                                | All India Institute of Medical Sciences, Delhi                      | South West Delhi, Delhi     |
| 498 | IIRPSG(AN)-I-2026-01-06770 | Dr. Ragini Kilambi          | Establishing a bacterial oncometabolite induced and patient derived preclinical model(s) of gallbladder carcinoma to understand pathogenesis and evolution of cancer                                                                        | Institute of Liver and Biliary Sciences                             | South West Delhi, Delhi     |
| 499 | IIRPSG(AN)-I-2026-01-06781 | Dr. Amit Kumar Tyagi        | Deployment of an Open-Source On-Prem Large Language Model Clinical Support System for Head & Neck Cancer Patients: A Path Towards Data Sovereignty in Public Institute Setting                                                              | All India Institute of Medical Sciences, Rishikesh                  | Dehradun, Uttarakhand       |
| 500 | IIRPSG(AN)-I-2026-01-06810 | Dr. Nitin Mohan             | Targeting Lysosomes in Huntington's Disease: From physiological roles of Huntingtin in lysosomal regulation to therapeutic rescue in disease models.                                                                                        | Indian Institute of Technology, Kanpur                              | Kanpur Nagar, Uttar Pradesh |
| 501 | IIRPSG(AN)-I-2026-01-06838 | Dr. Gurpreet Kaur           | Evaluation of metallosurfactant based assemblies as carriers for photodynamic therapy                                                                                                                                                       | Panjab University                                                   | Chandigarh, Chandigarh      |
| 502 | IIRPSG(AN)-I-2026-01-06851 | Dr. Rakesh Singh            | Identification of Sphingolipid-based Signatures in Super Biofilm-forming Clinical Candida Isolates as Potential Diagnostic, Prognostic and Therapeutic Targets for Candidiasis                                                              | Jawaharlal Institute of Postgraduate Medical Education & Research   | Puducherry, Puducherry      |
| 503 | IIRPSG(AN)-I-2026-01-06852 | Dr. Sharon Mano Pappu J     | Development and functional evaluation of recombinant single-chain variable fragment (ScFv) targeting Staphylococcus aureus toxin                                                                                                            | Indian Institute of Technology (Banaras Hindu University)           | Varanasi, Uttar Pradesh     |
| 504 | IIRPSG(AN)-I-2026-01-06860 | Dr. K P Haresh              | A Phase II Prospective Randomized Non-Inferiority Trial to Estimate the Clinical ALPHA/BETA ( $\alpha/\beta$ ) Ratio in Cervical Cancer by Comparing Conventional Fractionation with Hypofractionated Chemoradiotherapy (ALPHA-BET-C Trial) | All India Institute of Medical Sciences, Delhi                      | South West Delhi, Delhi     |
| 505 | IIRPSG(AN)-I-2026-01-06868 | Dr. Subhabrata Sarkar       | Development of PROteolysis TARgeting Chimeras (PROTACs) to combat against Respiratory Syncytial virus infection as novel antiviral therapy                                                                                                  | Postgraduate Institute of Medical Education & Research              | Chandigarh, Chandigarh      |
| 506 | IIRPSG(AN)-I-2026-01-06873 | Dr. Soumyananda Chakraborti | Artificial Intelligence-Guided Design of Stable PvRBP2b Antigens for Identifying Latent Plasmodium vivax Infection                                                                                                                          | Birla Institute of Technology and Sciences-Pilani, Hyderabad Campus | Medchal, Telangana          |
| 507 | IIRPSG(AN)-I-2026-01-06888 | Dr.Sreenivas Gundala        | Prophylactic Oral Ivermectin vs Topical Permethrin for Prevention of Scabies Among Contacts of Children in Residential Schools: Cluster Randomised Community-Based Trial in Siddipet, Telangana.                                            | Government Medical College and Hospital, Siddipet                   | Siddipet, Telangana         |

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| 508 | IIRPSG(AN)-I-2026-01-06899 | Dr Juhi Bharti             | OPTIMI Trial: Optimizing Pharmacologic Therapy in Idiopathic Male Infertility- A Randomized Controlled Trial Comparing Recombinant FSH, Clomiphene Citrate and Lifestyle Modification in APHRODITE group 2 with a Nested FSH Receptor Polymorphism Substudy | All India Institute of Medical Sciences, Delhi                               | South West Delhi, Delhi    |
| 509 | IIRPSG(AN)-I-2026-01-06914 | Dr. Sridhar Rajaram        | Structure-activity assessment of an autophagy inhibitor: functionality, target identification and translational application in cancer                                                                                                                       | Jawaharlal Nehru Centre for Advanced Scientific Research                     | Bangalore Urban, Karnataka |
| 510 | IIRPSG(AN)-I-2026-01-06934 | Dr. Abhijeet Joshi         | Discovery and Preclinical Development of a Novel HDAC6 Inhibitor as a dual therapy for Chronic Kidney Disease–Associated Cognitive Impairment and Neuropathic Pain                                                                                          | Birla Institute of Technology and Sciences-Pilani, Hyderabad Campus          | Medchal, Telangana         |
| 511 | IIRPSG(AN)-I-2026-01-06938 | Dr. Onkar Prakash Kulkarni | Engineering a Plant-Based TRBO Expression Platform for Oral Delivery of Recombinant IL-22 for the Treatment of Chronic Kidney Disease: A Proof-of-Concept Study of the Delivery System                                                                      | Birla Institute of Technology and Sciences-Pilani, Hyderabad Campus          | Medchal, Telangana         |
| 512 | IIRPSG(AN)-I-2026-01-06940 | Dr. Nihar Ranjan           | Hit to Lead optimization of Highly Selective G-quadruplex Targeting Novel Small Molecules and their Pre-clinical Evaluation in Experimental Models of Cancer                                                                                                | National Institute of Pharmaceutical Education and Research (NIPER), Lucknow | Lucknow, Uttar Pradesh     |
| 513 | IIRPSG(AN)-I-2026-01-06956 | Dr. Rohil Jain             | Development of a novel automated ex vivo liver perfusion machine for organ storage before transplantation with oxygen delivery using nanocarriers                                                                                                           | Indian Institute of Technology, Gandhinagar                                  | Gandhi Nagar, Gujarat      |
| 514 | IIRPSG(AN)-I-2026-01-06969 | Dr. Amrithanand V T        | Gap Assessment and Implementation Study to Strengthen Cardiac Arrest Resuscitation Across Community, Primary, and Tertiary Care Settings in Puducherry.                                                                                                     | Jawaharlal Institute of Postgraduate Medical Education & Research            | Puducherry, Puducherry     |
| 515 | IIRPSG(AN)-I-2026-01-06998 | Dr. Priyanka Madaan        | Development of machine learning based mobile application [EMpowering Pediatricians and parents for prOmpt Recognition of Infantile Spasms(EMPOweR-IS)] for detection of epileptic spasms from infant videos                                                 | Postgraduate Institute of Medical Education & Research                       | Chandigarh, Chandigarh     |
| 516 | IIRPSG(AN)-I-2026-01-07011 | Dr. Syed Naqui Kazim       | Immunological and Molecular Mechanisms of HBx-Mediated Dysregulation of Host Cell Fate in Sole Presence of the HBx Compared to the Whole HBV Replication Environment.                                                                                       | Jamia Millia Islamia University                                              | South, Delhi               |
| 517 | IIRPSG(AN)-I-2026-01-07040 | Dr. Sougata Roy Chowdhury  | Promoting the Muscle-Tumor Cross-Talk through Exercise-induced IL-15/IL-15R $\alpha$ Axis: A Pre-clinical Evaluation of the Synergistic Role of Exerkine IL-15 and Immune Check-Point Blockade (ICB) in Reversing                                           | Jadavpur University                                                          | Kolkata, West Bengal       |

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|     |                            |                            | CD8+T Cell Exhaustion to Enhance Immunotherapy Outcome in Breast Cancer                                                                                                                                                                                                               |                                                                   |                             |
| 518 | IIRPSG(AN)-I-2026-01-07063 | Dr. Akanksha               | Effects of Transcutaneous Auricular Vagus Nerve Stimulation on Autonomic Function, Pain Sensitivity, and Neuroendocrine Biomarkers in Opioid Use Disorder During Early Detoxification: A Randomized Sham-Controlled Trial                                                             | All India Institute of Medical Sciences, Delhi                    | South West Delhi, Delhi     |
| 519 | IIRPSG(AN)-I-2026-01-07091 | Dr. Rashmi Prava Mohanty   | Engineering Organ-Specific Vascular Networks in Cancer Organoids Using Image-Guided Micropatterning                                                                                                                                                                                   | Indian Institute of Technology, Madras                            | Chennai, Tamil Nadu         |
| 520 | IIRPSG(AN)-I-2026-01-07093 | Dr. Avinash Anantharaj     | Indian Child's Echocardiographic & Exercise capacity Z score (ICE2 Z score app development)                                                                                                                                                                                           | Jawaharlal Institute of Postgraduate Medical Education & Research | Puducherry, Puducherry      |
| 521 | IIRPSG(AN)-I-2026-01-07096 | Dr. Rajeev Singh           | Investigating Air Pollution-Induced Respiratory Microbiome Dysbiosis and Innate Immune Activation in Pollution-Associated Lung Disease                                                                                                                                                | Jamia Millia Islamia University                                   | South, Delhi                |
| 522 | IIRPSG(AN)-I-2026-01-07105 | Dr. Shirley                | Hepatobiliary iminodiacetic acid (HIDA) single-photon emission computed tomography (SPECT) guided Functional Liver sparing Stereotactic Body radiotherapy for Hepatocellular Carcinoma- Phase II study with AI integrated workflows, Radiomic Dose painting and biomarker exploration | Kasturba Medical College                                          | Udupi, Karnataka            |
| 523 | IIRPSG(AN)-I-2026-01-07108 | Dr. G Siva Kumar           | AI-driven Design, Biological Synthesis and Experimental Evaluation of Peptides Targeting $\alpha$ -Synuclein Aggregation in Parkinson's Disease                                                                                                                                       | The Apollo University                                             | Chittoor, Andhra Pradesh    |
| 524 | IIRPSG(AN)-I-2026-01-07110 | Dr. Vikas Agarwal          | Injectable Hydrogel-Nanoliposome Platform for Targeted Cartilage Regeneration in Osteoarthritis                                                                                                                                                                                       | Sanjay Gandhi Postgraduate Institute of Medical Sciences          | Lucknow, Uttar Pradesh      |
| 525 | IIRPSG(AN)-I-2026-01-07114 | Dr. Parikshaa Gupta        | Real-time, Explainable AI-powered Clinical Toolkit for Tuberculosis Screening on Fine Needle Aspiration Cytology: the REACT-TB project                                                                                                                                                | Postgraduate Institute of Medical Education & Research            | Chandigarh, Chandigarh      |
| 526 | IIRPSG(AN)-I-2026-01-07140 | Dr. Saravanan Matheshwaran | Targeting survival of Mtb in low pH and potentiating TB drugs using mycobacterial "SOS" inhibitor 3nPBA                                                                                                                                                                               | Indian Institute of Technology, Kanpur                            | Kanpur Nagar, Uttar Pradesh |
| 527 | IIRPSG(AN)-I-2026-01-07147 | Dr. Maneesh Singhal        | Accessible Care through Indigenous Development and validation of an Affordable Topical Therapeutic Amphoteric rinse for Chemical sKin burns (ACID-ATTACK)                                                                                                                             | All India Institute of Medical Sciences, Delhi                    | South West Delhi, Delhi     |
| 528 | IIRPSG(AN)-I-2026-01-07150 | Dr. Atul                   | Identification and Characterization of Complement-Driven Immune Signatures in Kidney Transplant Accommodation and Chronic Rejection                                                                                                                                                   | Sanjay Gandhi Postgraduate                                        | Lucknow, Uttar Pradesh      |

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|     |                            |                              |                                                                                                                                                              | Institute of Medical Sciences                                       |                            |
| 529 | IIRPSG(AN)-I-2026-01-07179 | Dr. Aarathi Pradeep          | Microfluidic Bone Marrow-on-Chip for Functional Assessment of Drug Sensitivity, Resistance, and Relapse in Leukemia Cells                                    | Amrita Vishwa Vidyapeetham, Coimbatore                              | Coimbatore, Tamil Nadu     |
| 530 | IIRPSG(AN)-I-2026-01-07193 | Dr. Jaswinder Singh Maras    | Siderophore profiling and microbiome shifts in ACLF: A comprehensive analysis of infection and antimicrobial response                                        | Institute of Liver and Biliary Sciences                             | South West Delhi, Delhi    |
| 531 | IIRPSG(AN)-I-2026-01-07270 | Dr. Aliya Nusrath            | Histone H2A/H2B Mono-Ubiquitination in Podocyte Epigenetic Reprogramming and Albuminuria in Diabetic Kidney Disease                                          | Adichunchanagiri Institute of Medical Sciences                      | Mandya, Karnataka          |
| 532 | IIRPSG(AN)-I-2026-01-07300 | Dr. Harvinder Kaur           | Structural Growth Trajectories and Neurodevelopment Outcomes in Preterm Infants: Development of a Risk-Stratified Monitoring Framework                       | Postgraduate Institute of Medical Education & Research              | Chandigarh, Chandigarh     |
| 533 | IIRPSG(AN)-I-2026-01-07329 | Dr. Balaram Ghosh            | Epigenetic targeting of metabolic dysregulation in high-fat-diet-induced obesity associated type 2 diabetes: therapeutic exploration of HDAC3 inhibitors     | Birla Institute of Technology and Sciences-Pilani, Hyderabad Campus | Medchal, Telangana         |
| 534 | IIRPSG(AN)-I-2026-01-07333 | Dr. Pankaj Gupta             | ELEGANT: Evaluation of GALAD Algorithm Adjunct to Ultrasound for Novel Testing - A Paired, Prospective Diagnostic Accuracy Study                             | Postgraduate Institute of Medical Education & Research              | Chandigarh, Chandigarh     |
| 535 | IIRPSG(AN)-I-2026-01-07337 | Dr. Riti Bhatia              | Effectiveness of adjunctive Purified Protein Derivative (Tuberculin) immunotherapy in chronic dermatophytosis: a randomized, double-blind, controlled trial. | All India Institute of Medical Sciences, Rishikesh                  | Dehradun, Uttarakhand      |
| 536 | IIRPSG(AN)-I-2026-01-07349 | Dr. Balamugesh Thangakunam   | Bronchodilator-Enhanced Sputum Induction to Improve Tuberculosis Diagnosis in Sputum-Scarce Adults in India: A Multicenter Randomized Controlled Trial       | Christian Medical College, Vellore                                  | Vellore, Tamil Nadu        |
| 537 | IIRPSG(AN)-I-2026-01-07356 | Dr. Sivaprakasam Ramamoorthy | Targeting extracellular vesicle-mediated tau maturation in Alzheimer's disease: structural insights and antisense therapeutic development                    | Centre for Brain Research                                           | Bengaluru Urban, Karnataka |
| 538 | IIRPSG(AN)-I-2026-01-07382 | Dr. Chada Raji Reddy         | Development and preclinical evaluation of novel TLR7 or 8 agonist adjuvants for enhancing vaccine responses against emerging viral infections and cancer     | CSIR-Indian Institute of Chemical Technology(CSIR-IICT)             | Hyderabad, Telangana       |
| 539 | IIRPSG(AN)-I-2026-01-07416 | Dr. Yogendra Pratap Singh    | Engineering a Biomimetic Maternal-Fetal Interface to Identify Therapeutic Postbiotics from Lactobacillus crispatus                                           | Vellore Institute of Technology                                     | Vellore, Tamil Nadu        |

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| 540 | IIRPSG(AN)-I-2026-01-07445 | Dr. Anshita Aggarwal     | Effect of Oral Semaglutide on Body Composition and Sarcopenia Risk in Older Obese Adults with Type 2 Diabetes: A Randomized Controlled Trial                                                                | Atal Bihari Vajpayee Institute of Medical Sciences & Dr RML Hospital                                  | Central Delhi, Delhi      |
| 541 | IIRPSG(AN)-I-2026-01-07447 | Dr Satyavir Yadav        | Integrative Multi-Omics Validation of Small EV (sEV) microRNA Mediated Regulatory Networks in Coronary Artery Disease                                                                                       | All India Institute of Medical Sciences, Delhi                                                        | South West Delhi, Delhi   |
| 542 | IIRPSG(AN)-I-2026-01-07456 | Dr. Anubhuti             | Open-label, randomized controlled trial evaluating the efficacy of Intravenous Immunoglobulin in Mothers for Prevention/ Antenatal Control of Hemolytic Disease of the Fetus and Newborn: IMPACT-HDFN trial | All India Institute of Medical Sciences, Delhi                                                        | South West Delhi, Delhi   |
| 543 | IIRPSG(AN)-I-2026-01-07477 | Dr. Roopesh R Pai        | Skin-on-Chip (Bt-SoC) Platform for Screening Cosmetic Endocrine-Disrupting Chemicals Relevant to PCOS and Women's Health                                                                                    | Dr. D Y Patil Medical College Hospital and Research Centre                                            | Pune, Maharashtra         |
| 544 | IIRPSG(AN)-I-2026-01-07490 | Dr. Aditya Dhanawat      | A Prospective Study Assessing the Impact of Systemic Therapy on Neurocognitive Function and Role of Memantine in Reduction of Cognitive Decline in Patients with Solid Tumors (CHEMO-COG)                   | Tata Memorial Centre (TMC), Advanced Centre for Treatment, Research and Education in Cancer (ACTREC), | Raigad, Maharashtra       |
| 545 | IIRPSG(AN)-I-2026-01-07494 | Dr. Nirmalya Mukherjee   | Countering Commercial Determinants of Ultra-Processed Food and Sugary Beverage Penetration to Reduce Non-Communicable Disease Risk among Santhal Tribal Communities in Eastern India                        | Manbhumi Ananda Ashram Nityananda Trust                                                               | Kolkata, West Bengal      |
| 546 | IIRPSG(AN)-I-2026-01-07501 | Dr. Kumar E              | Molecular and Immune Signatures of ENL in Leprosy: Neutrophil - Exosomal miRNA Crosstalk                                                                                                                    | LEPRA Society-Blue Peter Public Health and Research Centre, Hyderabad                                 | Medchal, Telangana        |
| 547 | IIRPSG(AN)-I-2026-01-07504 | Dr. Rajeswari Aghoram    | Co-design and implementation of a multidisciplinary stroke telerehabilitation package at a tertiary care centre in South India: A Hybrid Type II effectiveness-implementation quasi-experimental study      | Jawaharlal Institute of Postgraduate Medical Education & Research                                     | Puducherry, Puducherry    |
| 548 | IIRPSG(AN)-I-2026-01-07511 | Dr. Arshad Pandith       | From Genomics to Clinical Interventions: Variant Integrated Risk Stratification of Inherited Cardiomyopathies and Prevention of Sudden Cardiac Death and in an Endogamous Population                        | Sher-I-Kashmir Instt. Of Medical Sciences                                                             | Srinagar, Jammu & Kashmir |
| 549 | IIRPSG(AN)-I-2026-01-07516 | Dr. Anjusha Pimpalshende | "An AI-ML Risk Stratification Tool for Predicting Preterm Birth using Multimodal Longitudinal Data from Community Health Workers"                                                                           | Vallurapalli Nageswara Rao Vignana Jyothi                                                             |                           |

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| 550 | IIRPSG(AN)-I-2026-01-07546 | Dr. Amarinder Singh    | Development and Prospective Clinical Validation of an AI-Based Dual-Mode Tool for Screening and Diagnostic Support of Varicose Veins at Tertiary Care Center.                                                                                             | All India Institute of Medical Sciences, Delhi         | South West Delhi, Delhi       |
| 551 | IIRPSG(AN)-I-2026-01-07557 | Dr. Shilpa Sharma      | Human Amniotic Fluid-Derived Mesenchymal Stem Cells as a Source for Renal Regeneration: Isolation, Functional Characterization and Directed Differentiation                                                                                               | All India Institute of Medical Sciences, Delhi         | South West Delhi, Delhi       |
| 552 | IIRPSG(AN)-I-2026-01-07558 | Dr Hage Nobin          | Diversity profiling of viral and host genomes in Hepatocellular Carcinoma (HCC) and its association with chronic Hepatitis: A Tertiary Cancer Center (TCC) based study from Arunachal Pradesh                                                             | Tomo Riba Institute of Health & Medical Sciences       | Papam Pare, Arunachal Pradesh |
| 553 | IIRPSG(AN)-I-2026-01-07631 | Dr. Apinderpreet Singh | Neuro-GAIT: A MultiModal Sensor and Computer Vision Integrated Wearable System for Precision Rehabilitation of Degenerative Spine Disorders - A Randomized Controlled Trial in North India                                                                | Postgraduate Institute of Medical Education & Research | Chandigarh, Chandigarh        |
| 554 | IIRPSG(AN)-I-2026-01-07647 | Dr. Ankur Gupta        | “Identification and Validation of Molecular Signatures in Acute Coronary Syndrome: A Data-Driven Integrative Multi-Omics and Machine Learning Framework (IMOML-CAD) for Precision Diagnosis and Risk Stratification in Coronary Artery Disease Patients.” | Postgraduate Institute of Medical Education & Research | Chandigarh, Chandigarh        |
| 555 | IIRPSG(AN)-I-2026-01-07662 | Dr. Anil Agarwal       | Familial Genetic Characterization and Its Clinical Correlation In Idiopathic Clubfoot: A multicentric clinico-genomic initiative for elucidating the familial transmission, phenotypic spectrum, and treatment determinants in idiopathic clubfoot        | Chacha Nehru Bal Chikitsalaya                          | East, Delhi                   |
| 556 | IIRPSG(AN)-I-2026-01-07664 | Prof. Jaimanti Bakshi  | Evaluation of Transcutaneous Retrobulbar Injection of Amphotericin B (TRAMB) as an Orbital Salvage in Patients with Rhino-Orbital Mucormycosis: Randomised Control Trial                                                                                  | Postgraduate Institute of Medical Education & Research | Chandigarh, Chandigarh        |
| 557 | IIRPSG(AN)-I-2026-01-07726 | Dr. Prakashini         | DEVELOPMENT OF A 2D-3D REGISTRATION FOR REAL-TIME LUNG TUMOR TRACKING TO IMPROVE ACCURACY RADIOGRAPHIC TARGET DURING THE RADIOTHERAPY TREATMENT                                                                                                           | Kasturba Medical College                               | Udupi, Karnataka              |
| 558 | IIRPSG(AN)-I-2026-01-07730 | Dr. Vivekanandan. S    | Adherence, Acceptability, and Feasibility of Implementation and Evaluation of Test-and-Treat Model for Hepatitis C Among Prison Inmates of a Selected Central Prison in Tamil Nadu- A Hybrid Type 2 Implementation Trial                                  | Chennai Liver Foundation                               | Chennai, Tamil Nadu           |

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| 559 | IIRPSG(AN)-I-2026-01-07746 | Dr. Sridevi Nair                | Role of Neutrophil Extracellular Traps in Recalcitrant Fungal Keratitis                                                                                                                                           | All India Institute of Medical Sciences, Delhi                                 | South West Delhi, Delhi    |
| 560 | IIRPSG(AN)-I-2026-01-07762 | Dr Deepak Agrawal               | Development and Clinical Evaluation of Deep Learning–Based Patient-Specific 3D-Printed Bioresorbable Cranial Implants for Affordable Cranioplasty Following Traumatic Brain Injury: A Multicentred Clinical Study | All India Institute of Medical Sciences, Delhi                                 | South West Delhi, Delhi    |
| 561 | IIRPSG(AN)-I-2026-01-07779 | Dr Kalaivani                    | Implementation and Evaluation of a Community Volunteer–Led Palliative Care Model in Rural Tamil Nadu - HOPE Study (Home-based Outreach for Palliative Care Model Evaluation)                                      | Bhaarith Medical College and Hospital                                          | Chengalpattu, Tamil Nadu   |
| 562 | IIRPSG(AN)-I-2026-01-07794 | Dr. Namrata Baruah              | Nanovaccines to prevent AMR-driven diarrhea caused by pathogens lacking commercial vaccines.                                                                                                                      | Gauhati University                                                             | Kamrup, Assam              |
| 563 | IIRPSG(AN)-I-2026-01-07796 | Dr. Krishna Priya               | Investigation of the protective effects of dietary nitrate on homocysteine-induced cardiovascular developmental toxicity and ageing using the zebrafish model                                                     | Shanmugha Arts Science Technology & Research Academy (SASTRA)                  | Thiruvallur, Tamil Nadu    |
| 564 | IIRPSG(AN)-I-2026-01-07817 | Dr. Harakh Chand Baranwal       | Development of a Photosensitizer-labelled-Bacteriophage-Based Non-Antibiotic Topical Formulation Combined with Adjunctive Blue Light Therapy for the Management of Periodontal Inflammation.                      | Institute of Medical Sciences (Banaras Hindu University)                       | Varanasi, Uttar Pradesh    |
| 565 | IIRPSG(AN)-I-2026-01-07824 | Dr. Ramasamy Tamizhselvi        | Machine learning based discovery of biomarkers in Alcohol use disorder using Metabolomic analysis                                                                                                                 | Vellore Institute of Technology                                                | Vellore, Tamil Nadu        |
| 566 | IIRPSG(AN)-I-2026-01-07832 | Dr. Koushambi Mitra             | Establishing mitochondrial copper in macrophages as diagnostic and therapeutic target for cancer therapy                                                                                                          | Indian Institute of Technology, Jodhpur                                        | Jodhpur, Rajasthan         |
| 567 | IIRPSG(AN)-I-2026-01-07833 | Dr. Manish Kumar                | Host lactate–driven protein lactylation in Plasmodium falciparum and its role in parasite gene regulation and malaria severity                                                                                    | Indian Institute of Science Education and Research (IISER), Thiruvananthapuram | Thiruvananthapuram, Kerala |
| 568 | IIRPSG(AN)-I-2026-01-07845 | Dr. Vinnisa Nithiakala Vetrivel | Maternal metabolic status linking placental epigenetic programming: Implications for predicting postpartum depression- A prospective cohort study                                                                 | Vinayaka Missions Medical College & Hospital, Karaikal                         | Puducherry, Puducherry     |
| 569 | IIRPSG(AN)-I-2026-01-07871 | Dr. S. Swaminathan              | Development of Novel Small Molecules and Nanozymes with Glutathione Peroxidase Activity as Therapeutic Strategies to Mitigate Acute Kidney Injury                                                                 | Indian Institute of Science (IISc), Bengaluru                                  | Bangalore Urban, Karnataka |

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| 570 | IIRPSG(AN)-I-2026-01-07874 | Dr. Ananth Ram              | CHAMPS Program (Community Health Action through Mentorship and Peer Support): Structured Training and Mentorship Program for Primary Healthcare Workers to Facilitate Peer-Support Groups for Diabetes and Hypertension and Promote Community Health Ownership                               | M S Ramaiah Medical College                              | Bangalore Urban, Karnataka |
| 571 | IIRPSG(AN)-I-2026-01-07877 | Dr. Arvind Kumar Pandey     | Integrated Metabolomic and Epigenetic Aging Signatures to Predict Postoperative AKI, LCOS, and AF After Cardiac Surgery                                                                                                                                                                      | Banaras Hindu University                                 | Varanasi, Uttar Pradesh    |
| 572 | IIRPSG(AN)-I-2026-01-07881 | Dr. Nisha V M               | AI Assisted Laparoscopic Surgery Support and proctoring system for Pelvic Region Interventions                                                                                                                                                                                               | Vellore Institute of Technology, Chennai                 | Chennai, Tamil Nadu        |
| 573 | IIRPSG(AN)-I-2026-01-07903 | Dr. Monika Pathania         | AI-Based Predictive Modeling for Early Identification of Geriatric Syndromes in Older Adults along the Physiographic Route Zones of the Garhwal Himalayan Region: An Analytical Cross-Sectional Study                                                                                        | All India Institute of Medical Sciences, Rishikesh       | Dehradun, Uttarakhand      |
| 574 | IIRPSG(AN)-I-2026-01-07955 | Dr Lokesh Kumar Sharma      | Correlation of Percentage Body Fat (PBF) by DXA with Anthropometric Indicators of Childhood Obesity in Children Aged 5–18 Years: Identifying the Best Surrogate Screening Tool                                                                                                               | Sanjay Gandhi Postgraduate Institute of Medical Sciences | Lucknow, Uttar Pradesh     |
| 575 | IIRPSG(AN)-I-2026-01-07972 | Dr Puja Hingorani-Bang      | The efficacy and tolerability of topical cow ghee (Ghrita) in treating the clinical signs and patient-reported symptoms in individuals having evaporative dry eye disease as compared to standard of care: An open-label, parallel, double-arm, randomised controlled, non-inferiority trial | All India Institute of Medical Sciences, Nagpur          | Nagpur, Maharashtra        |
| 576 | IIRPSG(AN)-I-2026-01-07996 | Dr. Srikanth Sadhu          | Regulation of Antiviral T-Cell Immunity by Nutrition, Age and Sex During Arboviral Infection                                                                                                                                                                                                 | Translational Health Science and Technology Institute    | Faridabad, Haryana         |
| 577 | IIRPSG(AN)-I-2026-01-08008 | Dr. Ravinder Kumar          | Role of Rheumatoid Arthritis Fibroblast Like Synoviocytes in Inducing Articular Chondrocytes PANoptosis via Mitochondrial Dysfunction and Its Therapeutic Modulation                                                                                                                         | Panjab University                                        | Chandigarh, Chandigarh     |
| 578 | IIRPSG(AN)-I-2026-01-08062 | Dr. Rachana Tomar           | Investigating the Mechanisms Underlying Group 1 Carcinogen, Aflatoxin B1 (AFB1)-Induced Hepatocellular Carcinoma: The Role of Genotoxicity and Immune Cells Reprogramming.                                                                                                                   | Translational Health Science and Technology Institute    | Faridabad, Haryana         |
| 579 | IIRPSG(AN)-I-2026-01-08071 | Dr. Sanal Mg                | Adipose Tissue Dysfunction and Remodelling in Chronic Liver Disease: Mechanisms and Therapeutic Implications of Adipose Tissue Stromal Cells                                                                                                                                                 | Institute of Liver and Biliary Sciences                  | South West Delhi, Delhi    |
| 580 | IIRPSG(AN)-I-2026-01-08091 | Dr Jigyansa Ipsita Pattnaik | Mindfulness-Based Digital Intervention for Reducing Problematic Internet Use and Improving Emotional Regulation in Adolescents: A Multi-Center Randomized Controlled Trial                                                                                                                   | Kalinga Institute of Medical Sciences                    | Khorda, Odisha             |
| 581 | IIRPSG(AN)-I-2026-01-08093 | Dr. Sampa Saha              | Radiofrequency actuated pH sensitive polysaccharide-based drugreservoir for programmable release of therapeutics for diabetic wound healing                                                                                                                                                  | Indian Institute of Technology, Delhi                    | South, Delhi               |

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| 582 | IIRPSG(AN)-I-2026-01-08105 | Dr. Choro Athippro Kayina | Anaesthesia and the Newborn Epigenome: A Prospective Longitudinal Cohort Study of Telomere Length Comparing General Anaesthesia versus Neuraxial Anaesthesia for Caesarean Deliveries.                                           | All India Institute of Medical Sciences, Delhi                    | South West Delhi, Delhi    |
| 583 | IIRPSG(AN)-I-2026-01-08140 | Dr. Srinivas Gopala       | Extracellular Vesicle – Associated miRNA and Syndecan as Non-Invasive Biomarkers for Predicting Tumor Volume and Monitoring Disease Progression in Glioblastoma                                                                  | Sree Chitra Tirunal Institute for Medical Sciences and Technology | Thiruvananthapuram, Kerala |
| 584 | IIRPSG(AN)-I-2026-01-08152 | Dr. Deepa Bhat            | Strengthening Antenatal Hemoglobinopathy Screening through a Reflex Testing Model: An Implementation Research Study in Mysuru District, Karnataka.                                                                               | JSS Academy Of Higher Education & Research                        | Mysore, Karnataka          |
| 585 | IIRPSG(AN)-I-2026-01-08160 | Dr. Mini P Singh          | A One Health Approach for Hepatitis A: Genomic and Epidemiological Surveillance Across Humans, Food, and Wastewater                                                                                                              | Postgraduate Institute of Medical Education & Research            | Chandigarh, Chandigarh     |
| 586 | IIRPSG(AN)-I-2026-01-08164 | Dr. Prasad Kasturi        | Proteomic identification of extracellular vesicle associated biomarkers of aging and neurodegenerative diseases                                                                                                                  | Indian Institute of Technology, Mandi                             | Mandi, Himachal Pradesh    |
| 587 | IIRPSG(AN)-I-2026-01-08184 | Dr. Maya Gopalakrishnan   | Adjunctive Fresh Frozen Plasma and Cryoprecipitate for Venom-Induced Consumption Coagulopathy in Snakebite Envenoming: An Open-Label Pragmatic Randomized Controlled Trial (REPLACE TRIAL)                                       | All India Institute of Medical Sciences , Jodhpur                 | Jodhpur, Rajasthan         |
| 588 | IIRPSG(AN)-I-2026-01-08193 | Dr. Jeemon Panniyammakal  | Fetal Growth Restriction, Perinatal Insults, and Life Course Cardiometabolic-Kidney Risks in Low-Birth-Weight Children                                                                                                           | Sree Chitra Tirunal Institute for Medical Sciences and Technology | Thiruvananthapuram, Kerala |
| 589 | IIRPSG(AN)-I-2026-01-08227 | Dr. Siddharth Srivastava  | AI-enabled Virtual Molecular Tumor Board (AI-vMTB)                                                                                                                                                                               | Indian Institute of Technology, Jodhpur                           | Jodhpur, Rajasthan         |
| 590 | IIRPSG(AN)-I-2026-01-08230 | Dr. Suresh Thareja        | Pre-clinical development of 9-bromo-6-(3-bromo-4-fluorobenzyl)-6H-indolo[2,3-b]quinoxaline as 17 $\beta$ -Hydroxysteroid Dehydrogenase type 5 inhibitor (17 $\beta$ -HSD5) for the treatment of polycystic ovary syndrome (PCOS) | Central University of Punjab                                      | Bathinda, Punjab           |
| 591 | IIRPSG(AN)-I-2026-01-08243 | Dr. Amruta Bavadekar      | Integrating Community Detection and Primary Care Response to address Heat-Related Health Risks among Women and Adolescent Girls in Rural Wardha, Maharashtra                                                                     | Anusandhan Trust                                                  |                            |
| 592 | IIRPSG(AN)-I-2026-01-08245 | Dr. Amit Arora            | Role of Maternal Antibiotic intake in promoting dysbiosis of milk microbiota and enhancing the milk resistome: potential impact on neonatal gut health                                                                           | Postgraduate Institute of Medical Education & Research            | Chandigarh, Chandigarh     |

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| 593 | IIRPSG(AN)-I-2026-01-08248 | Dr. Ankita Kankaria               | SAHARA: Implementation research to strengthen Comprehensive Geriatric Care Services under National Program for Health Care of the Elderly in Panchkula district of Haryana.                                                                                            | Postgraduate Institute of Medical Education & Research   | Chandigarh, Chandigarh     |
| 594 | IIRPSG(AN)-I-2026-01-08251 | Dr. Praveen Khare                 | Evaluation and Validation of Tear Vascular Endothelial Growth Factor as a Non-Invasive Diagnostic Biomarker for Diabetic Retinopathy: A Multicenter Observational Diagnostic Study                                                                                     | Bundelkhand Medical College                              | Sagar, Madhya Pradesh      |
| 595 | IIRPSG(AN)-I-2026-01-08296 | Dr. Shaji Ramachandran Velayudhan | iPSC-Based Modelling of Erythroid Diseases for Mechanistic and Therapeutic Studies                                                                                                                                                                                     | Christian Medical College, Vellore                       | Vellore, Tamil Nadu        |
| 596 | IIRPSG(AN)-I-2026-01-08326 | Dr. Zahoor Ahmad Parry            | Design and biological evaluation of urea-modified short cationic $\beta$ peptides as next-generation antifungal agents.                                                                                                                                                | CSIR-Indian Institute of Integrative Medicine(CSIR-IIIM) | Jammu, Jammu And Kashmir   |
| 597 | IIRPSG(AN)-I-2026-01-08350 | Dr. Neetha Shenoy                 | Chitosan-coated Nano Hydroxyapatite: Synthesis, Characterization, evaluation of remineralization and antibacterial efficacy                                                                                                                                            | Manipal College of Dental Sciences                       | Udupi, Karnataka           |
| 598 | IIRPSG(AN)-I-2026-01-08387 | Dr. W. Jabez Osborne              | Harnessing endophytic metabolite PPDHMP [Cyclo(-Leu-Pro)] to combat as an anti-ESKAPE small molecule: Integrating metabolomics and gene expression for pilot scale bioprocessing in drug development.                                                                  | Vellore Institute of Technology                          | Vellore, Tamil Nadu        |
| 599 | IIRPSG(AN)-I-2026-01-08428 | Dr. Ameya Puranik                 | TeNET Study: Phase 2 Study to Assess Safety and Efficacy of Terbium-161 DOTATATE in Metastatic Neuroendocrine Tumors                                                                                                                                                   | Tata Memorial centre                                     | Mumbai, Maharashtra        |
| 600 | IIRPSG(AN)-I-2026-01-08450 | Dr. Simanti Datta                 | “Investigating the role of Th17 cell plasticity during progression of chronic hepatitis B to hepatocellular carcinoma: Implications in immune remodeling, disease pathogenesis and therapeutic intervention”                                                           | Institute of Postgraduate Medical Education & Research   | Kolkata, West Bengal       |
| 601 | IIRPSG(AN)-I-2026-01-08453 | Dr. Deepti Malik                  | BrEaSt Cancer RecUrRence (Be-SURE): Development and Validation of an Ensemble Machine Learning-Based Clinical Decision Support Tool for Predicting Breast Cancer Recurrence Risk Integrating Clinicopathological, Radiological, Genomic and Lifestyle-Related Factors. | All India Institute of Medical Sciences, Bilaspur        | Bilaspur, Himachal Pradesh |
| 602 | IIRPSG(AN)-I-2026-01-08481 | Dr. Nitu Radheshyam Singh         | Intrabody-Guided Precision Editing of Post-Translational Modification in Early Parkinson's Disease                                                                                                                                                                     | CSIR-Indian Institute of Chemical Biology(CSIR-IICB)     | Kolkata, West Bengal       |

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| 603 | IIRPSG(AN)-I-2026-01-08501 | Dr. Savita Attri            | Preclinical Evaluation of Novel Readthrough Therapies for MMACHC R132X Mutation in CRISPR-Engineered Mice and Patient-Derived Organoids: A Translational Approach to cobalamin C Defect                                                                                                                                                                                                    | Postgraduate Institute of Medical Education & Research             | Chandigarh, Chandigarh  |
| 604 | IIRPSG(AN)-I-2026-01-08526 | Dr. Thiyagaraj Mayuranathan | Development of a novel Allogeneic Bispecific CD19.BCMA CAR-T cells using base editing technology for Systemic Lupus Erythematosus                                                                                                                                                                                                                                                          | Christian Medical College, Vellore                                 | Vellore, Tamil Nadu     |
| 605 | IIRPSG(AN)-I-2026-01-08556 | Dr. Debapriya Bhattacharya  | Deciphering the Role of Th1 and Th17 Cells in Neurodegeneration during Cerebral Malaria: Mechanistic Insights and Therapeutic Targeting                                                                                                                                                                                                                                                    | Indian Institute of Science Education and Research (IISER), Bhopal | Bhopal, Madhya Pradesh  |
| 606 | IIRPSG(AN)-I-2026-01-08580 | Dr. Sagnik Biswas           | Effects of Time-Restricted Hypocaloric Diet(TR-HCD) versus standard Hypocaloric Diet(HCD) on Metabolic Dysfunction associated Steatotic Liver Disease(MASLD): A Randomized Controlled Trial<br>Effects of Time-Restricted Hypocaloric Diet(TR-HCD) versus standard Hypocaloric Diet(HCD) on Metabolic Dysfunction associated Steatotic Liver Disease(MASLD): A Randomized Controlled Trial | All India Institute of Medical Sciences, Delhi                     | South West Delhi, Delhi |
| 607 | IIRPSG(AN)-I-2026-01-08608 | Dr. Shoba Mammen            | A prospective observational study of BK polyomavirus infection in patients undergoing allogeneic hematopoietic stem cell transplantation in India                                                                                                                                                                                                                                          | Christian Medical College, Vellore                                 | Vellore, Tamil Nadu     |
| 608 | IIRPSG(AN)-I-2026-01-08609 | Dr. Neetu Bhari             | Transcriptomics guided identification of therapeutic target in neurofibroma subtypes of Neurofibromatosis type 1                                                                                                                                                                                                                                                                           | All India Institute of Medical Sciences, Delhi                     | South West Delhi, Delhi |
| 609 | IIRPSG(AN)-I-2026-01-08614 | Dr. Subrata Kumar Das       | Bio-cooperative Activated Calcium Sulfate (ACS) Drives Scarless Fibrotic Repair via LC3-Associated Phagocytosis (LAP) and Extracellular Vesicles (EVs) Mediated Regenerative Signaling                                                                                                                                                                                                     | Shobhit Institute of Engineering & Technology                      | Meerut, Uttar Pradesh   |
| 610 | IIRPSG(AN)-I-2026-01-08637 | Dr. Vinod Verma             | Underlying PFAS-Induced Hematopoietic Dysfunction in Aplastic Anemia Using 3D Bioprinted Human Bone Marrow Organoids                                                                                                                                                                                                                                                                       | Sanjay Gandhi Postgraduate Institute of Medical Sciences           | Lucknow, Uttar Pradesh  |
| 611 | IIRPSG(AN)-I-2026-01-08687 | Dr. Sanjeev Kumar Mahto     | Human equivalent models and organ-on-a-chip technologies for revealing the role of the liver in the progression of Alzheimer's disease in aging and diabetes                                                                                                                                                                                                                               | Indian Institute of Technology (Banaras Hindu University)          | Varanasi, Uttar Pradesh |
| 612 | IIRPSG(AN)-I-2026-01-08801 | Dr. Teerth Raj              | Alleviating Radiotherapy-induced Skin Toxicity through Integration of Radiomics, Dosiomics and Treatment Planning in Breast, Head & Neck and Cervical Cancer Patients                                                                                                                                                                                                                      | King George Medical University                                     | Lucknow, Uttar Pradesh  |

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| 613 | IIRPSG(AN)-I-2026-01-08816 | Dr.Poonam Prakash Shingade | Evaluation of Measles Vaccine Effectiveness in Children Using a Test-Negative case control design -A Multicentric study in India                                                                                                      | Employees State Insurance Corporation Medical College             | Gulbarga, Karnataka     |
| 614 | IIRPSG(AN)-I-2026-01-08837 | Dr. Anjali V R             | RAPID-HN trial: Randomized phase III open- label trial comparing Accelerated versus standard hypofractionated Palliative radiotherapy with chemoImmunotherapy in patients with locally advanced Head and Neck squamous cell carcinoma | All India Institute of Medical Sciences, Delhi                    | South West Delhi, Delhi |
| 615 | IIRPSG(AN)-I-2026-01-08850 | Dr. Ravinesh Mishra        | Impact of a Pharmacist-Led Patient Counseling Intervention on Rational Use of Antibiotics and Adherence to Zinc/ORS in Acute Diarrhea among Children Under Five Years in Rural Communities                                            | Baddi University of Emerging Sciences & Technology                | Solan, Himachal Pradesh |
| 616 | IIRPSG(AN)-I-2026-01-08856 | Dr. Pratik Chandrani       | Integrative Characterization of Perioperative Cannabis Induced Molecular Reprogramming in Breast Cancer: A Windows-of-opportunity Study                                                                                               | Tata Memorial centre                                              | Mumbai, Maharashtra     |
| 617 | IIRPSG(AN)-I-2026-01-08871 | Dr. Vikas Kumar Panwar     | "The Role of Circulating Urinary DNA in the Detection of Microscopic Residual Disease Prior to Re-stage Transurethral Resection of Bladder Tumour (TURBT)"                                                                            | All India Institute of Medical Sciences, Rishikesh                | Dehradun, Uttarakhand   |
| 618 | IIRPSG(AN)-I-2026-01-08897 | Dr. Anand Narayan Singh    | Endoscopic step-up versus minimally invasive Surgical step-up Necrosectomy for Accelerated Recovery in Patients with Infected Pancreatic Necrosis: A Randomized Controlled Trial (ENSNARE Trial)                                      | All India Institute of Medical Sciences, Delhi                    | South West Delhi, Delhi |
| 619 | IIRPSG(AN)-I-2026-01-08899 | Dr. Manishekhar Kumar      | ISLET-PRECISION: A Microphysiology Platform for Patient-Specific Discovery of Diabetes Treatments                                                                                                                                     | National Institute of Technology, Raipur                          | Raipur, Chhattisgarh    |
| 620 | IIRPSG(AN)-I-2026-01-08937 | Dr. Nishkarsh Gupta        | Effect of Blended Survivorship-Palliative Care versus Palliative Care Alone on quality of life of Patients with Metastatic Breast Cancer in India: A Randomised Controlled Trial (BLISS Trial)                                        | All India Institute of Medical Sciences, Delhi                    | South West Delhi, Delhi |
| 621 | IIRPSG(AN)-I-2026-01-08972 | Dr. Mukta Wyawahare        | Operationalizing the elderly health package under Ayushman Bharat through SMART approach: A hybrid type 2 implementation study in primary care                                                                                        | Jawaharlal Institute of Postgraduate Medical Education & Research | Puducherry, Puducherry  |
| 622 | IIRPSG(AN)-I-2026-01-08976 | Dr. Imtiyaz Yousuf         | Developing Targeted Phototherapeutic anticancer strategies for Pancreatic Cancer based on Functionalized Photosensitive Metal-Porphyrin Glycoconjugates                                                                               | Aligarh Muslim University                                         | Aligarh, Uttar Pradesh  |
| 623 | IIRPSG(AN)-I-2026-01-08985 | Dr. Anand Chellappan       | Implementing Chronic Peritoneal Dialysis in Public Hospitals of Nagpur District: A Mixed-Methods Study to Inform Integration into Public Sector Dialysis Programs                                                                     | All India Institute of Medical Sciences, Nagpur                   | Nagpur, Maharashtra     |
| 624 | IIRPSG(AN)-I-2026-01-08995 | Dr.Suhel Parvez            | Engineering Nanostructured Lipid Carriers for Intranasal Delivery of Cholinergic Therapeutics in Subarachnoid Haemorrhage                                                                                                             | Jamia Hmdard                                                      | South, Delhi            |

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| 625 | IIRPSG(AN)-I-2026-01-09002 | Dr. Kiran Sukumaran Nair   | Bacterial OMV-mediated delivery of Cu single-atom L-histidine nanozymes for targeted biofilm eradication and accelerated healing of chronic diabetic wounds                                                                       | CSIR-National Chemical Laboratory(CSIR-NCL)                                  | Pune, Maharashtra          |
| 626 | IIRPSG(AN)-I-2026-01-09008 | Dr. K Sasikala             | Readiness , Attitude, Willingness to Receive Human Papilloma Vaccine : Situational Assessment in Early-Implementation Phase, a Multi - Stakeholder's Point of View.                                                               | All India Institute of Medical Sciences, Madurai                             | Madurai, Tamil Nadu        |
| 627 | IIRPSG(AN)-I-2026-01-09011 | Dr. Deepak Deelip Patil    | Mechanochemical Polymeric Bacterial Traps for Preventing Catheter-Associated Infections and Reducing Antimicrobial Resistance                                                                                                     | Indian Institute of Technology, Mandi                                        | Mandi, Himachal Pradesh    |
| 628 | IIRPSG(AN)-I-2026-01-09022 | Dr. Jagdish Prasad Meena   | MED-AI: A Multicentric Study to Develop an Integrated Clinico-Radio-Genomic-AI Framework to Improve Survival Outcomes in Pediatric Medulloblastoma                                                                                | All India Institute of Medical Sciences, Delhi                               | South West Delhi, Delhi    |
| 629 | IIRPSG(AN)-I-2026-01-09025 | Dr. Karthiga Vijayakumar   | Development, Validation and Implementation of PASS-T (Polycystic Ovary Syndrome Adolescent Screening in Schools Tool): A School-Based Screening Tool among Adolescent Girls in South India                                        | Indira Gandhi Medical College & Research Institute                           | Puducherry, Puducherry     |
| 630 | IIRPSG(AN)-I-2026-01-09033 | Dr. Srinivasarao Repudi    | Deciphering the pathogenic mechanisms of Galloway-Mowat Syndrome 5 using patient derived human organoids and finding therapeutic intervention                                                                                     | Institute for Stem Cell Science and Regenerative Medicine                    | Bengaluru Urban, Karnataka |
| 631 | IIRPSG(AN)-I-2026-01-09049 | Dr. Balamugesh Thangakunam | Prevalence of Pre-COPD and Associated Household Air Pollution Exposures in Rural South India: A Community-Based Cross-Sectional Study                                                                                             | Christian Medical College, Vellore                                           | Vellore, Tamil Nadu        |
| 632 | IIRPSG(AN)-I-2026-01-09051 | Dr. Sandeep Chaudhary      | Artemisinin-amalgamated Hybrid Congeners as Potent NLRP3 Inflammasome Inhibitors for Therapeutic Intervention in Neuroinflammatory Encephalopathies                                                                               | National Institute of Pharmaceutical Education and Research (NIPER), Lucknow | Lucknow, Uttar Pradesh     |
| 633 | IIRPSG(AN)-I-2026-01-09058 | Dr. Niti Mittal            | Effect of rosuvastatin on disease severity, inflammatory markers and cardio-metabolic profile in psoriasis patients with cardiovascular risk: a randomised, double-blind, placebo controlled, multi-centre clinical trial         | Pandit Bhagwat Dayal Sharma Post Graduate Institute of Medical Science       | Rohtak, Haryana            |
| 634 | IIRPSG(AN)-I-2026-01-09067 | Dr. Sujata Satapathy       | Development and Validation of a Manual Intelligence Test and a Digital Social Maturity Tool for Visually Impaired Children and Adolescents: Establishing Norms for Vithoba Pakniker's Performance IQ Test for the Blind aged 5-8. | All India Institute of Medical Sciences, Delhi                               | South West Delhi, Delhi    |
| 635 | IIRPSG(AN)-I-2026-01-09089 | Dr. Prasenjit Mitra        | Environmental Metal Exposure and Extracellular Vesicle-Mediated Mitochondrial Stress Signalling in Gestational Diabetes Mellitus                                                                                                  | Postgraduate Institute of Medical                                            | Chandigarh, Chandigarh     |

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| 636 | IIRPSG(AN)-I-2026-01-09100 | Dr. Manish Kumar        | S100A2-driven chemoresistance in oral squamous cell carcinoma: Targeting a novel axis to improve chemotherapeutic efficacy                                                | All India Institute of Medical Sciences, Jammu                     | Samba, Jammu And Kashmir    |
| 637 | IIRPSG(AN)-I-2026-01-09110 | Dr. Javaid Ahmad Sheikh | Next-Generation Vaccination Strategies Harnessing Mucosal and Trained Immunity Against Emerging Respiratory Pathogens and Bioterrorism Threats                            | Jamia Hamdard                                                      | South, Delhi                |
| 638 | IIRPSG(AN)-I-2026-01-09121 | Dr. Sujata Das          | Next-Generation Corneal Preservation: Strategic Re-Engineering of Corneal Storage Media via Post-Mortem Ocular Mycobiome Profiling                                        | L V Prasad Eye Institute, Khordha                                  | Khordha, Odisha             |
| 639 | IIRPSG(AN)-I-2026-01-09137 | Dr. Mahesh Kandasamy    | Deciphering Peripheral Macrophage-Driven SMAD Signaling in Reactive Neurogenesis in Temporal Lobe Epilepsy.                                                               | Bharathidasan University                                           | Tiruchirappalli, Tamil Nadu |
| 640 | IIRPSG(AN)-I-2026-01-09139 | Dr. Dorothy Lall        | Effectiveness of Interventions to Strengthen Chronic Respiratory Disease (CRD) Services under the NP-NCD Programme in Andhra Pradesh: Participatory Action Research       | Christian Medical College, Vellore                                 | Vellore, Tamil Nadu         |
| 641 | IIRPSG(AN)-I-2026-01-09249 | Dr. Pramod K            | Adherence to Oral PrEP among MSM/Transgender Persons in India: Determinants, User Experiences, and Implementation Insights                                                | India HIV/ AIDS Alliance                                           | South, Delhi                |
| 642 | IIRPSG(AN)-I-2026-01-09280 | Dr. Ram Kumar Mishra    | To delineate the molecular and genetic pathways underlying the Nup133 and Nup107-induced Steroid-Resistant Nephrotic Syndrome (SRNS) in the Drosophila Malpighian Tubules | Indian Institute of Science Education and Research (IISER), Bhopal | Bhopal, Madhya Pradesh      |

\*8 proposals related to use of INDIAB Biobank are still under evaluation.