## POPULATION BASED CANCER REGISTRY, MUMBAI **Indian Cancer Society, Mumbai**

Dr Vinay Deshmane, Principal Investigator Shravani Koyande, Co-Principal Investigator

The Mumbai Population Based Cancer Registry was established in 1964 before the inception of the National Cancer Registry Programme (NCRP), a unit of Indian Council of Medical Research (ICMR) in 1982. Until 1964 no continuous survey had been ever undertaken anywhere in India. It is the first Population Based Cancer Registry in India established by Indian Cancer Society (ICS) with the aim to generate reliable cancer incidence and mortality data in a defined population of Greater Mumbai.

Recently, Mumbai Cancer Registry has completed 50 years of contribution to cancer control programme of Govt. of India. The registry has been known for completeness and reliability of records and the data have been included in Cancer Incidence in Five Continents (CI 5 Vol X), a scientific publication of International Agency of Research on Cancer, (IARC), Lyon France, since Vol. II.

Mumbai Cancer Registry collects the data by active method. Till now, we have been receiving full co-operation from all the sources but we have realized an emerging issue of privacy and confidentiality due to which registry is facing challenges in receiving data from few hospitals.

As a feather to our cap, we are now receiving unconditional support from the Mumbai Municipal Corporation to obtain all-cause mortality data which has improved the completeness.

| Staff Staff           |                         |                     |   |                       |  |  |
|-----------------------|-------------------------|---------------------|---|-----------------------|--|--|
| Dr Yogashree Sonawane | : Research Analyst      | Mandakini Pagare    | : | Medical Social Worker |  |  |
| Shweta Jadhav         | : Officer               | Prachi Bandekar     | : | Medical Social Worker |  |  |
| Rashmi Vagal          | : Statistical Assistant | Nagendra Shastri    | : | Medical Social Worker |  |  |
| Mayuri Prabhale       | : Research Assistant    | Preeti Gamare       | : | Social Investigator   |  |  |
| Shraddha Shinde       | : Statistical Assistant | Kavita Rane         | : | Social Investigator   |  |  |
| Seema Shirwadkar      | : Research Assistant    | Kalpesh Malhari     | : | Social Investigator   |  |  |
| Pooja Manchekar       | : Computer Assistant    | Jaymala Malusare    | : | Social Investigator   |  |  |
| Prathmesh Gurav       | : Computer Assistant    | Rohitkumar Sagvekar | : | Social Investigator   |  |  |
| Mangesh Mane          | : Computer Assistant    | Milind Kirtane      | : | Social Investigator   |  |  |
| Jayshree Jadhav       | : Computer Assistant    | Ramesh Mhatre       | : | Attendant             |  |  |
| Komal Pawar           | : Computer Assistant    | Ravindra Sawardekar | : | Attendant             |  |  |
|                       |                         |                     |   |                       |  |  |

## Main Sources of Registration of Incident Cases of Cancer: 2012 Mumbai

| Name of the Institution    | Number | %     |
|----------------------------|--------|-------|
| T.M.H.                     | 3211   | 24.0  |
| Private Doctor             |        | 8.6   |
| Other Small Hospital       |        | 6.3   |
| BMC                        | 691    | 5.2   |
| National                   | 639    | 4.8   |
| Kokilaben Dhirubhai Ambani |        | 4.5   |
| Nanavati                   | 515    | 3.9   |
| Ismail Gen. (Pak)          | 455    | 3.4   |
| K.E.M.                     | 409    | 3.1   |
| Jaslok                     | 374    | 2.8   |
| S.L. Raheja                | 360    | 2.7   |
| Bombay Hospital            | 346    | 2.6   |
| L.T.M.G, Sion              | 344    | 2.6   |
| NAIR                       | 334    | 2.5   |
| Lilavati                   | 269    | 2.0   |
| Breach Candy               | 256    | 1.9   |
| Hol Spirit                 | 244    | 1.8   |
| Saifee                     | 211    | 1.6   |
| Cama And Albless           | 174    | 1.3   |
| Shanti Avedna              | 164    | 1.2   |
| J.J.                       | 161    | 1.2   |
| Others                     | 1604   | 12.0  |
| Total                      | 13357  | 100.0 |

<sup>1.</sup> Institutions listed have registered at least one percent of all cases in the registry for Selected Year.

<sup>2.</sup> The numbers and proportion listed are the minimum number of cases. Institutions could have registered/reported more cases, since duplicate registrations and non-resident/registry cases are not included.