REPORT

Report on participation of the ICMR International Fellow(ICMR-IF) in Training/Research abroad.

1. Name & designation of ICMR-IF: DR. BISWAJIT DATTA.

2.Address : C/O-DR. R.G.KAR, SANGHATI MORE,

EAST VIVEKANANDAPALLY, SILIGURI-734006, WESTBENGAL

3. Frontline area of research in which: Clinical training on Urologic-Oncology, Laparoscopic

training/research carried out

surgery, reconstructive urology and Robotic Surgery.

Also involved in the Prostate Cancer Outcome Research

Programme under Dr. Ashutosh Tewari.

4. Name & address of Professor: Dr. Ashutosh Tewari, Ronald P Lynch Professor of Urologic-Oncology.

and host institute

Welli Corneli Medical College, 525 E 68th Street,

New York 10021.USA.

5. Duration of fellowship: 16/11/2011 to 14/02/2012 (NINETY DAYS)

6. Highlights of work conducted:

i)Technique/expertise acquired:Urologic-OncologyLaparoscopic Urology,Robotic Surgery

ii)Research results, including : Actively involved in Prostate Cancer Outcome Research any papers prepared/submitted Programme, which is a long term programme.

iii) Proposed utilization of the : There is an increasing incidence of urological cancer in India.

experience in India Incidence of Prostate cancer is also increasing. We are going

to start PSA screening in our area. Early diagnosis of Prostate

cancer and to treat those patients is our target. We are also

planning to start Uro-Oncology department in our institute.

KMR Sanction NeuNDO/FRC/452(7-43)/2011-ND

TOUR REPORT ON FOREIGN VISIT

1.Name and designation of the scientist: DR.BISWAJIT DATTA, Associate Professor,

Dept.of Urology, North Bengal Medical College

Sushruta Nagar, Darjeeling 734012.

2.Name of the institute/centre: Weill Cornell Medical College,525 E 68th Street,

New York 10021, USA.

3.Date of visit: 16/11/2011 to 14/02/2012

4. Period of visit: 90 days

5. Place of visit: New York, USA.

6. Purpose of visit: Fellowship in Urologic-Oncology.

7. Source of sponsorship of the visit: ICMR

8. What is the scientist's contribution, relevance to ICMR/DHR, India?

After returning from the fellowship, I am preparing to start serum PSA screening in the local male population above the age of 50 years. The patients with higher serum PSA will undergo trucut needle biopsy of prostate for the diagnosis of Prostate cancer. Early diagnosis of prostate cancer is important for proper treatment. On the other hand, we are also preparing to start weekly Oncology clinic for screening and followup of cancer patients. Such facility is not available in our region. We are ready to start project work on different cancer diseases screening. I think, financial support from ICMR may enhance our work.

9. Benefits to the Institute/Center from the skills acquired by the scientists during the said visit.

Soon, we are going to start research work on uro-oncology. The up to date knowledge acquired from the fellowship will enrich the teaching capability of the fellow. Sharing of the acquired knowledge with the other faculty members will definitely help to make them up to date with the current knowledge and research work.

10. How the skills acquired by the scientist will be utilized?

The clinical skill acquired during the fellowship will contribute to both the teaching and treatment part of the institute. The students will learn how the advance research work is going on in the developing world. On the other hand, the fellow will utilize his acquired clinical skill in the treatment of the patients attending our hospital.

11. Wheather the Director/OIC satisfied with the tour report? Comments of the Director/OIC on the report:

The authority feels proud for the achievement of Dr. Biswajit Datta. We are confident that the fellow will contribute greatly to the teaching and treatment of the patients utilizing his knowledge and skill acquired during the fellowship training. He is also going to start some research work on Prostate cancer. Sharing of his knowledge with the other faculty members will surely help to enrich also their knowledge and skills.

B TOJA IN BUILDING

(Medical Superintendant cum Vice Principal)

North Bengal Medical College

Sushruta Nagar, Darjeeling

West Bengal--734012

M.S.V.P. - N.B.M.C.H. Sushruta Nagar Darjeeling