## <u>REPORT</u> (Dr. Chandan J Das, AIIMS, New Delhi)

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

1. Name and designation of ICMR- IF : Dr. Chandan J Das, Associate Professor of

Radiology, AIIMS, NewDelhi

2. Address : E11, AV Nagar, NewDelhi-110049

3. Frontline area of research in which

Training/research was carried out : Diagnostic Imaging (molecular Imaging)

4. Name & address of Professor

And host institute : Vikas Kundra MD, PhD

Professor of Diagnostic Radiology,

Director, Molecular Imaging

MD Anderson Cancer Center

1515 Holcombe Blvd. Houston, TX 77030

P: 713-792-5082 | F: 713-745-1151

5. Duration of fellowship : 3 months (6<sup>th</sup> May 2019 to 5<sup>th</sup> August2019)

- 6. Highlights of work conducted
  - i) **Technique/expertise acquired** : Advanced imaging (molecular imaging). In addition, I took part in the various departmental teaching activities of Department of imaging, MD Anderson Cancer center as follows:
    - a) Didactic lectures: I have also attended various didactic lectures taken by various other faculty members for the residents and fellows.
    - b) Research and multidepartment tumor board meetings: I have regularly attended colorectal, liver and urological tumor board meetings where various stake holders took part to discuss about the further management of the patient in single platform. These tumor boards were one of the excellent learning resources throughout my fellowship period.

Chanday J. Das

## ii) Research results, including any papers, Prepared/ submitted for publication:

I have worked on prostate cancer, In addition, I took part in retrospective research on renal cell cancer, pancreatic cancer and Kaposi's sarcoma. 3 papers (one original and 2 review articles) were submitted for publication in peer reviewed journal in a joint collaborative effort between AIIMS and MD Anderson Cancer center. ICMR will be acknowledged in each paper once these papers.

## iii) Proposed utilization of the Experience in India:

Department of Radiodiagnosis, at AIIMS, New Delhi is equipped with all advanced imaging modalities. This training will strengthen our patient care further. Moreover, it will help to undertake cutting edge research in the field of prostate cancer and other cancers as well.

Chandan J. Das.

ICMR Sanction No. INDO/FRC/452/Y-60/2018-19-IHD, dated 24.4.2019

Signature of ICMR-IF (**Dr Chandan J Das. MD**)