REPORT

1. Name and designation of ICMR-IF: Dr. S. ANURADHA

Professor of Medicine

Maulana Azad Medical College

New Delhi -110002

India

Address: Office: Room Number 117,B.L. Taneja Building

Department of Medicine

Maulana Azad Medical College

Bahadur Shah Zafar Marg

New Delhi -110002

Phone: 9968604279

Email: drsanuradha@gmail.com

2. Frontline Area of Research in which training / research was carried out:

Hepatitis C coinfection in people living with HIV (PLHIV) and application of newer models of health care delivery (Like ECHO telehealth clinics) to increase access to treatment in HIV/ HCV co-infected patients in India

3. Name and Address of Professor and Host Institute:

Dr. Sanjeev Arora MD, FACP, FACG Director, Project ECHO®

Distinguished Professor of Medicine

University of New Mexico Health Sciences Center

1 University of New Mexico, MSC07-4245

Albuquerque, NM 87131

Telephone: 505-272-2808 Fax: 505-272-6906

Email: SArora@salud.unm.edu

4. Duration of Fellowship: 13 days

- 5. Highlights of work conducted:
 - a. Technique / expertise acquired
 - I. Diagnosis of HCV in HIV infected subjects
 - II. Management of HCV in people living with HIV
 - III. Drug management including emphasis on new oral HCV treatment use of DAAs. Understanding the treatment algorithms in different sub populations of co infected patients: treatment naïve, treatment failures, compensated versus decompensated liver disease in different HCV genotypes.
 - IV. How to initiate treatment: Basic work up including clinical, laboratory and psychological assessment of patients.
 - V. Monitoring response to treatment
 - VI. Management of HIV in co-infected patients
 - VII. Management of treatment experienced patients
 - VIII. Multidisciplinary approach and concept of clinical care team
 - I. Role of Project ECHO in increasing access to care of co-infected patients- specific focus on how ECHO model can be used to address the problems of access to specialized care teams among physicians in rural / underserved areas. Gained an understanding on how to set up a n ECHO clinic and the process and systems involved.
 - b. Research results, including any papers prepared / submitted for publication: None
 - Proposed utilization of the experience in India: I plan to establish an HCV ECHO clinic in MAMC, Delhi with all the experience gained and with continuing mentoring of Project ECHO.

Signature of ICMR-IF

ICMR Sanction No. INDO/FRC/452/S-06/2015-16- IHD dated 14 December 2015