

REPORT

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

1. Name and designation of ICMR-IF
 2. Address
 3. Frontline area of research in which training/ research was carried out
 4. Name & address of Professor and host institute
 5. Duration of fellowship
 6. Highlights of the work conducted
 - i) Technique/ expertise acquired
 - ii) Research, results, including any papers, prepared/ submitted for publication
 - a) HPLC patterns of non-thalassemic congenital hemolytic anemias
 - b) The role of Mean Corpuscular Hemoglobin in Anemias
 - c) Can Pomalidomide induce fetal hemoglobin stimulation in patients with multiple myeloma?
 - iii) Proposed utilization of the experience in India
- Prof. Reena Das
Department of Hematology
Postgraduate Institute of Medical Education and Research
Chandigarh -160012
India
- Participated in experiments to study the single cell clones and subtype generation to study erythropoiesis.
- Prof. Mohandas Narla
Vice President for Research
New York Blood Center
310 East 67th Street, New York, NY 10021
Two weeks from 7-20 January 2018
- Participated in experiments to study single cell clones and different stages of erythroid progenitors from normal peripheral blood donors harvested from the leukapheresis. Harvesting of stem cells from peripheral blood and culturing them into erythroid progenitors and differentiate them into various stages to plan experiments. Plan to submit papers for publication.



Signature of ICMR-IF

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