

Workshop on A to Z of CBC

Date: 2nd Nov. 2017

National Coordinator:	Dr. Pankhi Dutta, Mumbai; Dr. Dhabali Singh, Imphal
Local Coordinator:	Dr. Debashish Dutta
Venue:	Marwari Hospital
Maximum no. of participants	25 (Workshop Full !)

Target participants:

Post graduate students in pathology, medicine and paediatrics, haematology trainees, practicing pathologists and laboratory professionals, etc.

With a number of renowned haemato-pathologists as the faculty, this workshop will deal with almost all issues related to the Complete Blood Count (CBC).

At the end of this workshop, participants would be able to interpret an automated CBC report confidently, would be familiar with most common technologies used in automated CBC analyzers and inherent limitations thereof, learn about the significance of various flags, will be able to review quality control data (issues specific to haematology).

Along with discussions, there will be demonstration of cases with special reference to the cell counter as an aid in anaemia diagnosis, body fluid analysis with presence of malignant cells, etc. Difficulties and solutions for giving an **accurate platelet count with special reference to the north-east** and newer parameters on the platelet counts will be stressed upon with example cases.

Program:

9.30 am- Registration

10.00 am- ABC of CBC (basics)- Dr Abhishek Purohit- AIIMS, Jodhpur

10.45 am- Extended CBC- newer parameters- Dr Jyoti Kotwal , Sir Ganga Ram Hospital, Delhi

11.15- Tea break

11.45- Platelet counts -Headaches and cure - Dr Shanaz Khodaiji, Hinduja Hospital, Mumbai

12.30- The peripheral smear- a picture speaks a thousand words- Dr Pankhi Dutta, Kokilaben Dhirubhai Ambani Hospital, Mumbai

1.00- 2.00pm - Lunch and informal interaction

2.00- Laboratory Accreditation- what to know and what to do? Prof H P Pati, AIIMS, New- Delhi

2.30- Interesting cases (same- 45 mins)

3.15pm- Ye Dil Mange More- Research parameters/ QC features, etc of the XN series

Ms Kanchan Jeshwani, TBM.

3.45 pm- Scatter plots and Research Parameters- Clinical Utility

Dr Nitty Mathews , Assistant Professor, CMC, Vellore

4.15pm- Q and A/ Discussion

4.30pm- End of Workshop with Tea