

First Basic Hematopathology Course

June 12-13, 2010

TMH, Mumbai

Course description: This concentrated one and a half day course is designed to provide a basic review of hematolymphoid lesions. The course will cover morphological approach to hematolymphoid neoplasms (bone marrow aspirate, biopsy and lymph node). It will also include basics of various ancillary techniques including immunohistochemistry and flow cytometry. Automated hematology analyzers and issues related to quality control will be discussed.

Educational objectives: This course is intended for post graduate students, residents and fellows in pathology and also for practicing pathologists.

Expected outcome: It is expected that the participants will acquire a basic knowledge of approach to hematolymphoid disorders - especially neoplastic, including morphology and ancillary techniques.

Dates: June 12-13, 2010

Venue: Chowksi Auditorium, TMH, Mumbai

Registration: Kindly send completed registration form with a bank draft worth Rupees 1000 in favor of 'Tata Memorial Hospital' to be payable at Mumbai

Last date for application is June 1, 2010

Late Registration fees will be Rs 1500

Accommodation: Limited accommodation is available from June 10 -12, 2010. First 25 interested applicants will be provided with accommodation at TMC Guest Rooms at BARC, Anushakati Nagar. Charges will be approximately Rs 300 per day. Confirmation regarding availability of the accommodation will be notified at a later date. Payment shall be made at the time of arrival.

Registration Form

Sign up for one of the following

Course only

Course and Accommodation

Name

Age/Sex

Address

Qualification

Present Job:

Whether post graduate student: Yes No

Registration fees – Demand Draft

Demand draft Number -----
Bank Name -----
Amount (Rs): -----
Dated: -----

Demand draft should be drawn in favor of “**Tata Memorial Hospital**” payable at Mumbai
(write name and the telephone number at the back of the cheque)

Telephone

Cell phone

E mail:

Address for correspondence:

Dr Sumeet Gujral

Hematopathology Laboratory,

Room no 727, Seventh Floor, Annexe Building

Tata Memorial Hospital, Parel,

Mumbai – 12

E mail: s_gujral@hotmail.com, docsachinjohari@gmail.com

Telephone: 022-24177000, Extension 4367, 4362, 7274

Accommodation In-charge: Dr Komal/ Dr Sachin, 93202 33334, 97690 64363

Day 1 - June 12, 2010 (9.00AM)

Introduction	8.45 AM
Laboratory Accreditation	30 Minutes
Automated Hematology Cell Counters	45 Minutes
Quality Control and a Hematology Cell Counter	45 Minutes
Peripheral Blood Smear Examination (including staining)	45 Minutes
Coagulation – Laboratory Issues and QC	30 Minutes
Coagulation – Clinical Issues	30 Minutes

LUNCH (12.45 – 1.30PM)

Hemoglobin Electrophoresis	30 Minutes
Serum Electrophoresis and Immunofixation	30 Minutes
Flow Cytometry - Principles	30 Minutes
Flow Cytometry - Applications	30 Minutes
Exercises (6 or more batches, 30 minutes each)	3 Hours
LJ Charts and Calculation of Coefficient of Variation	
Flags and Troubleshoots in Hematology Analysers	
Serum and Hemoglobin Electrophoresis	
Flow cytometry immunophenotyping, charts and dot plots	
Microscopy and IHC interpretation	
Discussion	

Day 2 - June 13, 2010 (8.00AM)

BM Aspirate - Normal	30 Minutes
BM Aspirate – Hematolymphoid Neoplasm	45 Minutes
Flow Cytometry – Immunophenotyping	45 Minutes
Good Quality Paraffin Section	15 Minutes
Immunohistochemistry	30 Minutes
BM Biopsy and IHC	45
Minutes	
Lymph Node Biopsy – Normal	30 Minutes

LUNCH (12.15 - 1.00 PM)

Approach to Lymphoma Diagnosis	45 Minutes
Benign Lymphoid Proliferations	45
Minutes	
IHC and Lymphoid Proliferations – Case Discussion	45 Minutes
Valedictory	4.00PM