



## Flow Cytometry in Action Workshop

From Fundamentals to Expert-level Clinical Implementation

Head of Clinical Pathology Department

Head of BMT Unit

**Prof. Nahed Abdel Wahab** 

**Prof. Ghada Mossalam** 

**Head of Flow Cytometry Lab** 

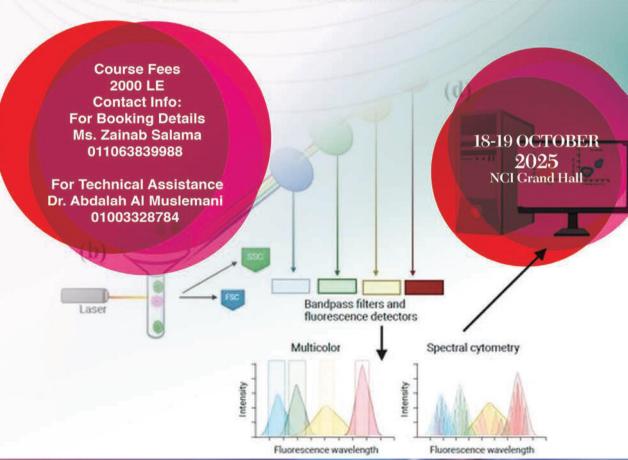
**Prof. Eman Kandeel** 

**Organizers** 

**Prof. Randa Amin** 

Dr. Asma Atef

Dr. Abdalah Al Muslemani









## Registration

09:30 10:00



## Flow Cytometry in Action From Fundamentals to Expert-level Clinical Implementation

10:00 14:30

10:00-10:30	Introduction of Flow Cytometry.
	Role of Flow Cytometry in Identification of Platelets.
	Prof. Reham Hammad Professor of Clinical Pathology, Al Azher
	University
10:30-11:00	Immunophenotyping of Acute Leukemia.
	Prof. Randa Amin Ass. Professor of Clinical Pathology, NCI,
	Cairo University
11:00-11:30	Deviation from Normal Approach in Detection of Minimal
	Residual Disease in Acute Myeloid Leukemia.
	Prof. Nahla El Sharkawy Professor of Clinical Pathology, NCI, Cairo
	University/ 57357 CCH
11:30-12:00	Gray Zone Between Leukemia and PID.
	Prof. Safa Mesheal Professor of Clinical Pathology, Kasr AL Aini,
	Cairo University
12:00-12:30	Coffee Break.
12:30-13:00	Internal and External Quality Control in Flow Cytometry:
	Pitfalls, Pearls, and Practical Strategies.
	Prof. Asma Zahran Professor of Clinical Pathology, Assiut
	University, South Egypt Cancer Institute
13:00-13:30	Tips and Tricks in Immunophenotyping of Body Fluids.
	Prof. Doaa Shaheen Professor of Clinical Pathology, Mansoura
	University
13:30-14:00	Flow Cytometry as a Tool in the Diagnosis and Monitoring of Infectious Diseases
	Prof. Soha Ezz Eldin Head of Clinical Pathology Department
	Suez Canal University
14:00-14:30	Cases.







## Flow Cytometry in Action From Fundamentals to Expert-level Clinical **Implementation**

-10:00 14:30

Refining MRD Detection in Multiple Myeloma by Flow Cytometry: Clinica Impact and Laboratory Strategies.
Prof. Dalia Salem Professor of Clinical Pathology, Mansoura University
Immunophenotyping of Chronic Lymphoproliferative Neoplasm & their MRD Detection.
Prof. Eman Kandeel Professor of Clinical Pathology, NCI, Cairo University
Flow cytometry in Transitional Zones: Dissecting Overlaps Between Chronic & Acute Leukemias & Lymphomas.
Prof. Mohamed Tarif Professor of Clinical Pathology, Ain Shams University
Coffee Break.
Tips and Tricks in Validation of Minimal Residual Disease in B Acute Lymphoblastic Leukemia.
Prof. Soha Raouf Professor of Clinical Pathology, Ain Shams University
Flow Cytometry in the Era of Immunotherapy: Monitoring CAR T Cells
with Precision. Prof. Doaa El Sayed Professor of Clinical Pathology, Suez University
In Your Blood. (PNH suspicion index).
Prof. Basma Hossam Medical Science Liaison - Rare Disease «Complementopathy»  Astrazeneca
Cases.

