



Blood Bank Symposium

From Donation to transfusion, With No Complications:

A Journey Through the Modern Blood Bank

Head of Clinical Pathology Department

Head of Blood Bank Unit

Prof. Nahed Abdel Wahab

Dr. Ahmed Samir Ahdelhafiz

Organizers

Ass. Prof. Merhan Fouda

Dr. Sally Ibrahim Dr. May Mostafa

Early Bird Fees 1000 LE

Late bird Fees 1100 LE

Contact Info: Dr. Aya El Fishy 01065254502

02-03 DECMBER 2025 NCI Grand Hall, NCI







Registration

09:30 10:00



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-10:00 14:00

10:00-10:25	From Bench to Bedside: Ensuring Safe Blood Transfusions in Cancer Patients.
	Prof. Khaled Emara NCI, Cairo University
10:25-10:50	Managing Pediatric Transfusion Challenges: When Small Patients Need Big Precision. Prof. Salwa Youssef Faculty of Medicine, Ain Shams University
10:50-11:15	Donor Selection in the Age of Emerging Infections: Are We Ready? Prof. Wafaa El Neanaey Faculty of Medicine, Alexandria University
11:15-11:40	The Science Behind Platelet Apheresis: Quality, Yield, and Clinical Impact Dr. Amira Zaki Faculty of Medicine, Menoufia University
11:40-12:00	Discussion.
12:00-12:40	Coffee Break.
12:40-13:05	Beyond Typing: Molecular Matching in Modern Immunohematology. Prof. Nehal Diaa Faculty of Medicine, Cairo University
13:05-13:30	Digital Transformation in the Blood Bank: From Paper to Performance. Dr. Shaimaa Ahmed Fouad Ahmed Maher Teaching Hospital, MOH
13:30-13:55	The Future of Transfusion Medicine: Integrating Patient Blood Management and the Modern Transfusion Practitioner. Dr. Merhan Fouda NCI, Cairo University
13:55-14:00	Discussion.







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10:00-10:25	Hemovigilance Systems: Building a Culture of Safety in Transfusion Medicine.
	Dr. Heba Nader Faculty of Medicine, Ain shams University
10:25-10:50	Understanding Platelet Refractoriness: Causes, Detection, and Management Strategies.
	Dr. May Mostafa NCI, Cairo University
	Dr. Aya El Fishy NCI, Cairo University
10:50-11:15	Assessing Platelet Quality: From Donor Selection to Storage Indicators. Dr. Sally Ibrahim NCI, Cairo University
11:15-11:40	Beyond Typing: Molecular Matching in Modern Immunohematology. Prof. Rania Bakry Faculty of Medicine, Suez University
11:40-12:00	Discussion.
12:00-12:40	Coffee Break.
12:40-13:05	Digital Transformation in the Blood Bank: From Paper to Performance. Prof. Bahy Ayoub Public Transport Authority Hospital
13:05-13:30	Transfusion in Hematologic Malignancies: Personalized Approaches for Complex Cases. Dr. Ahmed Samir NCI, Cairo University
13:30-14:00	Discussion.





Main Disciplines of the Symposium:

- -Transfusion Safety and Hemovigilance.
- -Blood Component Preparation and Quality Control.
- -Immunohematology and Compatibility Testing.
- -Pediatric and Onco-Transfusion Practices.
- -Molecular and Genomic Tools in Blood Banking.
- -Donor Management and Blood Collection Strategies.
- -Automation and Digital Transformation in the Blood Bank.