



The Algerian Society of Immunology, under the auspices of the International Federation of Clinical Chemistry, is organizing:

3rd Algerian Workshop on Flow Cytometry



PROGRAM



Hyatt Regency Algiers Airport Hotel

Organizing Committee

- **Chairman:** Pr A. Tahiat
- **Members:** Pr K. Djenouhat, Pr C. Lambert & Pr M. Brahimi

For more information: www.sai-immuno.org



Friday, June 20, 2025

	Groups "A" & "B"
8 : 00 – 09 : 00 Reception	Registration
9 : 00 – 10 : 00 Room 1 Hyatt Regency Hotel	Opening Session Kamel Djenouhat (SAI) Claude Lambert (IFCC WG-FC) Azzeddine Tahi (Organisation committee) Basics of flow cytometry and flow cytometry instrumentation Claude Lambert (IFCC WG-FC, France)
10 : 00 – 10 : 30	Coffee break
10 : 30 – 11 : 30 Room 1 Hyatt Regency Hotel	Fluorochromes, spectra, and spillover in flow cytometry Azzeddine Tahi (Rouiba Hospital, Algiers)
11 : 30 – 12 : 30 Room 1 Hyatt Regency Hotel	Performing a flow cytometry experiment: sample preparation Claude Lambert (IFCC WG-FC, France)
12 : 30 – 14 : 00	Lunch Break
14 : 00 – 15 : 00 Room 1 Hyatt Regency Hotel	Flow cytometry in the clinical laboratory: Opportunities and challenges Anis Larbi (Beckman Coulter Life Sciences, France) 
15 : 00 – 16 : 00 Room 1 & 2 Hyatt Regency Hotel	Hands-on practical: Flow cytometry Instrumentation Claude Lambert (IFCC WG-FC, France)
16 : 00 – 16 : 30	Coffee break
16 : 30 – 17 : 30 Room 1 & 2 Hyatt Regency Hotel	Hands-on practical: Sample labelling, lysis, wash, analysis Azzeddine Tahi (Rouiba Hospital, Algiers)

Saturday, June 21, 2025

	Groups "A" & "B"	
8 : 00 – 09 : 00 Room 1 Hyatt Regency Hotel	Multicolour flow cytometry Azzeddine Tahiat (Rouiba Hospital, Algiers)	
9 : 00 – 10 : 00 Room 1 Hyatt Regency Hotel	Designing a new flow cytometry experiment Claude Lambert (IFCC WG-FC, France)	
10 : 00 – 10 : 30	Coffee break	
10 : 30 – 12 : 00 Room 1 Hyatt Regency Hotel	Immunophenotyping and functional flow cytometric assays for immune monitoring of cancer patients after hematopoietic stem cell transplantation Evangelos Ntrivalas (IFCC WG-FC, USA)	
12 : 00 – 13 : 30	Lunch Break	
13 : 30 – 15 : 00 Room 1 Hyatt Regency Hotel	The relevance of data analysis tools in clinical flow cytometry Alberto Orfao (EuroFlow, Spain)	
15 : 00 – 16 : 00 Room 1 & 2 Hyatt Regency Hotel	Hands-on practical: Compensation calculation Claude Lambert (IFCC WG-FC, France)	Hands-on practical: Data analysis on Kaluza Anis Larbi (Beckman Coulter Life Sciences, France)
16 : 00 – 16 : 30	Coffee break	
16 : 30 – 17 : 30 Room 1 & 2 Hyatt Regency Hotel	Hands-on practical: Data analysis on Kaluza Anis Larbi (Beckman Coulter Life Sciences, France)	Hands-on practical: Compensation calculation Claude Lambert (IFCC WG-FC, France)

Sunday, June 22, 2025

	Group "A"	Group "B"
8 : 30 – 9 : 30 Room 1 & 2 Hyatt Regency Hotel	T-cell phenotypes and maturation Claude Lambert (IFCC WG-FC, France)	Advances in the immunophenotypic diagnosis and classification of AML and its implications for MRD monitoring by flow cytometry Alberto Orfao (EuroFlow, Spain)
9 : 30 – 10 : 30 Room 1 & 2 Hyatt Regency Hotel	B-cell phenotypes and maturation Claude Lambert (IFCC WG-FC, France)	BCP-ALL: diagnosis and MRD monitoring Iuri Marinov (IHBT, Czech Republic)
10 : 30 – 11 : 00	Coffee break	
11 : 00 – 12 : 00 Room 1 & 2 Hyatt Regency Hotel	The EuroFlow approach to the diagnosis and classification of inborn errors of immunity (IEI) Alberto Orfao (EuroFlow, Spain)	T-ALL: diagnosis and MRD monitoring Iuri Marinov (IHBT, Czech Republic)
12 : 00 – 13 : 30	Lunch Break	
13 : 30 – 15 : 00 Room 1 Hyatt Regency Hotel	Recent advances in standardized clinical applications of flow cytometry: from MRD to molecular diagnostics by flow Prof. Alberto Orfao (EuroFlow, Spain) 	
15 : 00 – 16 : 00 Room 1 & 2 Hyatt Regency Hotel	Hands-on practical: Data analysis on Kaluza Claude Lambert (IFCC WG-FC, France)	Hands-on practical: Case analysis on Infinicyt Alberto Orfao (EuroFlow, Spain)
16 : 00 – 16 : 30	Coffee break	
16 : 30 – 17 : 30 Room 1 & 2 Hyatt Regency Hotel	Hands-on practical: Data analysis on FlowJo Azzeddine Tahiati (Rouiba Hospital, Algiers)	Hands-on practical: Case analysis Iuri Marinov (IHBT, Czech Republic)

Monday, June 23, 2025

	Group "A"	Group "B"
8 : 30 – 9 : 30 Room 1 & 2 Hyatt Regency Hotel	Use of flow cytometry in the diagnosis of inborn errors of immunity Azzeddine Tahiat (Rouiba Hospital, Algiers)	T-cell lymphoproliferative Disorders Iuri Marinov (IHBT, Czech Republic)
9 : 30 – 10 : 30 Room 1 & 2 Hyatt Regency Hotel	Phagocytosis & Burst oxidative Claude Lambert (IFCC WG-FC, France)	B-cell lymphoproliferative disorders Mohamed Brahimi (EHU, Oran)
10 : 30 – 11 : 00	Coffee break	
11 : 00 – 12 : 00 Room 1 & 2 Hyatt Regency Hotel	Allergy and Basophil Degranulation Claude Lambert (IFCC WG-FC, France)	PNH: Diagnostic guidelines Azzeddine Tahiat (Rouiba Hospital, Algiers)
12 : 00 – 13 : 30	Lunch Break	
13 : 30 – 15 : 00 Room 1 & 2 Hyatt Regency Hotel	Flow cytometric assessment of malignant hematologic disorders: Experience from the military hospital of tunis Tezeghdenti Aymen (Hôpital Militaire de Tunis) MRD monitoring in multiple myeloma Mohamed Brahimi (EHU, Oran)	
15 : 00 – 16 : 00 Room 1 & 2 Hyatt Regency Hotel	Hands-on practical: Case analysis on FlowJo Azzeddine TAHIAT (Rouiba Hospital, Algiers)	Flow cytometry do detect Hematogones Yasmine Zerka (CHU Mustapha, Alger)
16 : 00 – 16 : 30	Coffee break	
16 : 30 – 17 : 30 Room 1 & 2 Hyatt Regency Hotel	Hands-on practical: Case analysis on Kaluza Claude Lambert (IFCC Cytometry Working Group, France)	Hands-on practical: Case analysis on Kaluza Mohamed Brahimi (EHU, Oran)
17 : 30 – 18 : 00 Room 1 Hyatt Regency Hotel	Valedictory Ceremony	

Gratefully acknowledging our partners

