ESCCA
European Society
for Clinical Cell Analysis

ESCCA 2024
PALMA DE MALLORCA, SPAIN
25-28 SEPTEMBER 2024

WEDNESDAY 25 SEPTEMBER 2024

WS3 **A practical approach to Immunodeficiency Analysis**

Workshop organisers: Fariba Tahami and Martín Pérez-Andrés

Level: Intermediate. Max. 20 places.

The participants will be trained in the following topics: i) screeening of immunodeficiencies of the lymphoid system by flow cytometry including: severe and non-severa combined immunodeficiencies, predominantly antibody deficiencies, and disease of immune dysregulation, ii) flow cytometry predictors of complication and short-term survival in CVID, and iii) functional test for validation of monogenic immunodeficiencies.

09:00-9:30	Diagnostic screening and classificacion of PID using flow cytometry	Martin Perez-Andres
9:30-10:15	Screening of PID by FCM: Live case orientation	Martin Perez-Andres
10:15-10:45	Pathogenic classificacion of CVID patients using FCM	Martin Perez-Andres
10:45-11:00	*Coffee break*	
11:00-12:30	Functional tests for validation of monogenic immunodeficiencies	Fariba Tahami
14:00	Start ESCCA Conference	