

# Innate Immunity by Myeloid Cells

Winter Meeting of the Catalan Society of Immunology  
January 25th, 2024

## SALA 9



Acadèmia de Ciències Mèdiques i de la Salut de Catalunya i de Balears.

Carrer Major de Can Caralleu, 1-7, 08017. Barcelona.



## REGISTRATION LINK

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## PROGRAM



*L'Acadèmia*


FUNDACIÓ ACADÈMIA DE CIÈNCIES MÈDIQUES  
I DE LA SALUT DE CATALUNYA I DE BALEARS



SOCIETAT CATALANA D'IMMUNOLOGIA

**invitrogen**  
by Thermo Fisher Scientific



10:00 - 10:10	Welcome by the President of the Catalan Society of Immunology
10:10 - 11:00	<p><b>OPENING TALK</b> (Chair: Francisco Lozano)</p> <ul style="list-style-type: none"> <li>• <b>Linking Anti-Cancer Functions and Metabolism of Dendritic Cells</b></li> </ul> <p><b>Stefanie Wculek</b> (Institute for Research in Biomedicine (IRB), Barcelona)</p>
11:00 - 11:30	<p><b>NAÏVE IMMUNOLOGISTS - SESSION I</b> (Chairs: Oriol de Barrios and Federico Fondelli)</p> <ul style="list-style-type: none"> <li>• <b>Hypoxia and Epigenetic Remodeling in Macrophages: Impact in the Tumor Microenvironment</b></li> </ul> <p><b>Josep Calafell-Segura</b> (Josep Carreras Leukaemia Research Institute)</p>
11:30 - 12:00	<b>COFFEE BREAK</b>
12:00 - 13:45	<p><b>MYELOID CELLS AND DISEASE: ROUNDTABLE</b> (Chair: Annabel Valledor)</p> <ul style="list-style-type: none"> <li>• <b>Bitter-sweet Viral Interactions with Dendritic Cells</b> <b>Nuria Izquierdo</b> (IrsiCaixa)</li> <li>• <b>Exploring Neutrophil Dynamics in Sepsis, from Altered Phenotype to NETs Unraveled</b> <b>Silvia Vidal</b> (Institut de Recerca de l'Hospital de la Santa Creu i Sant Pau)</li> <li>• <b>Macrophage and Neutrophil Heterogeneity at Single-Cell Spatial Resolution in Human Inflammatory Bowel Disease</b> <b>Marisol Veny</b> (IDIBAPS - Hospital Clínic de Barcelona)</li> </ul>
13:45 - 14:30	<b>LUNCH</b>
14:30 - 15:30	<p><b>SPONSORED SESSION</b></p> <ul style="list-style-type: none"> <li>• <b>Look at bright innovations and service in Flow Cytometry</b></li> </ul> <p><b>Andrea Canto, Cynthia Ore Cerpa, and Pierre Le Ninan</b> (Invitrogen, Thermo Fisher Scientific)</p> <div style="text-align: right;">  <p><b>invitrogen</b> by Thermo Fisher Scientific</p> </div>

15.30 - 16.00	<p><b>NAÏVE IMMUNOLOGISTS - SESSION II</b> (Chair: Teresa Franco Leyva)</p> <ul style="list-style-type: none"><li>• <b>Molecular Challenges in the Diagnosis of X-Linked Chronic Granulomatous Disease</b></li></ul> <p><b>Laura Batlle-Masó</b> (Vall d'Hebron Institute of Research (VHIR))</p>
16:00 - 17:00	<p><b>INVITED TALK</b> (Chair: Cristina López Rodríguez)</p> <ul style="list-style-type: none"><li>• <b>Human Macrophage Re-programming by MAFB: COVID-19 and Beyond</b></li></ul> <p><b>Angel Corbí</b> (Spanish National Research Council (CSIC), Madrid)</p>
17.00- 17.10	<p><b>Closing session</b></p>



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