

PORTO'S AUTOIMMUNE MEETING IPAM

FROM THE IMMUNE
SYSTEM TO CLINICAL
IMMUNOLOGY

Hybrid Event

PORTO

ICBAS

1-3 OCT 26

DAY 1

REDEFINING AUTOIMMUNITY: SYSTEMS, SIGNALS, AND SHIFTS

08:00 – Short Oral Communications

Chairs: Álvaro Ferreira, Fátima Farinha & Teresa Mendonça

09:00 – Opening Keynote

Chair: Manuel Vilanova

“Autoimmunity Beyond Disease: A Systems Biology Perspective” – Ioannis Parodis

I Session 1: Rethinking Disease Architecture

Chairs: Ana Campar, Jorge Crespo & Natália Oliveira

09:30 – From Organ-Based to Network-Based Diagnosis – Francisco Pinto

09:50 – Are We Treating Diseases or Immune States? – José Delgado Alves

10:10 – Integrating New Classification Criteria: Are We Ready for Dynamic Taxonomies? – António Marinho

10:30 – **A Clinical Look** – The patient who doesn't fit into the classification: a practical approach in 2026 – António Lamas & Raquel Faria

11:00 – **Coffee Break**

I Session 2: Signals, Sensors, and Surveillance

Chairs: Carlos Carneiro & Sofia Correia

11:30 – Real-Time Immunology: Lessons from Wearable biosensors and remote monitoring – Sabine Szunerits

12:00 – Digital Twins and Predictive Immunology – Anna Niarakis

12:30 – **A Clinical Look** – Biomarkers and Immune Signatures in Systemic Lupus Erythematosus – Edward Vital

DAY 1

REDEFINING AUTOIMMUNITY: SYSTEMS, SIGNALS, AND SHIFTS

13:00 – Lunch Break

14:30 – Opening Ceremony - Welcome by the Organizing Committee

I Session 3: Patient-Centric Innovation

Chairs: Elisabete Pinelo, Ernestina Santos & João Correia

14:50 – PRO as Primary Endpoints: A Regulatory Perspective – [Rosa Giuliani](#)

15:20 – **A Clinical Look** – “Fatigue, Pain, Brain Fog: How Should We Measure What Matters?” – [Sara Cavaco](#)

15:50 – From Hospital to Home: Patient-Centric Models for Immunoglobulin Therapy – [António Marinho](#)

16:20 - **Clinical Controversy | Clinical Hands-on | A Clinical Look** – PROs can guide therapeutic decisions? Yes, No, depends – [Carlos Carneiro](#)

16:40 – Coffee Break

17:00 - **Clinical Immunology Quiz Race 1**

DAY 2

PRECISION AND PREDICTION IN CLINICAL PRACTICE

08:00 - Short Oral Communications

Chairs: André Real, Bruno Grima & Teresa Faria

I Session 4: Biomarkers and digital monitoring

Chairs: Alexandre Fernandes, Graziela Carvalheiras & Jorge Fortuna

09:00 - AI in Systemic Autoimmunes Flare prediction - Michael Ehrestein

09:30 - SLE Today: Clinical Precision Through Digital Phenotyping - Laurent Arnaud

10:00 - Clinical look I Clinical Hands-on - Flare Prediction: 3 real-life cases and what we would have done differently - António Lamas & Tomás Fonseca

10:30 - Coffee Break

I Session 5: Immunogenetics and Personalized Therapy

Chairs: Berta Martins, Isabel Almeida & Nuno Riso

11:00 - Polygenic Risk Scores in Clinical Practice - Hugo Martiniano

11:30 - Pharmacogenomics in Biologic Selection - João Gonçalves

12:00 - HLA-Based Stratification for Treatment Response - Bárbara Guerra Leal

12:30 - A Clinical Look - Clinical Hands-On - Rapid therapeutic stratification: an algorithm for biologic - Marta Casal Moura

13:00 - Lunch Break

14:00 - Acknowledge and thanking those who are leaving UIC (Unidade de Imunologia Clínica) - António Marinho & Carlos Vasconcelo

DAY 2

PRECISION AND PREDICTION IN CLINICAL PRACTICE

I Session 6: Laboratory Immunology in the Precision Medicine Era

Chairs: Dulce Martins & Maria José de Sousa

14:15 - Multiplex in the era of precision medicine: information overload or a useful piece of the autoimmunity puzzle - [Jan Damoiseaux](#)

Genomics and the gut microbiome: building the architecture of precision autoimmunity - [Margarida Albuquerque](#)

16:00 - **Coffee Break**

16:30 - **SLE Round-table** Chairs: [António Marinho](#), [Carlos Dias](#) & [Carlos Vasconcelos](#)

Speakers: [António Marinho](#), [António Lamas](#), [Ivo Barreiro](#) & [Raquel Faria](#)

DAY 3

INNOVATION AND INTEGRATION

I Session 7: New Frontiers in Therapy

Chairs: Ivone Valadão & Luís Campos

09:00 - CAR-T Cells in Autoimmunity - [Afonso Almeida](#)

09:25 - Nanomedicine and Targeted Delivery toward "tolerogenesis" - [Helena Florindo](#)

09:50 - When to consider advanced therapies (CAR-T, tolerogenic, nanomedicine) - [Debate with: Afonso Almeida & Helena Florindo](#)

10:15 - **Coffee Break**

10:45 - Immunodeficiencies induced by immunosuppressive therapies: when and how to treat? - [António Marinho](#)

12:00 - **Closing Keynote** - Chairs: [Carlos Ferreira](#) & [Carlos Vasconcelos](#)

Autoimmunity in the Age of Convergence: Tech, Data, and Humanity - [António Coutinho](#)

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