



# Advancements in Cellular Therapy for Autoimmune Diseases and Chronic Haematological Malignancies

## Preliminary Programme

Rome, Italy  
18-20 September 2025

**Thursday, 18 September 2025**

**10:00 – 12:00**

**Scientific Business Meetings**

**13:00 – 13:55**

**Session I: Current EBMT recommendations**

**Chairs:** *Tobias Alexander (DE) & Donal McLornan (UK)*

13:00 – 13:15

EBMT recommendations for HCT in MDS

Carmelo Gurnari (IT)

13:15 – 13:30

EBMT recommendations for HCT in autoimmune diseases

Elisa Roldan Galvan (UK)

13:30 – 13:45

EBMT recommendations for CART in autoimmune diseases

Raffaella Greco (IT)

13:45 – 13:55

Panel discussion

**13:55 – 15:00**

**Session II: MDS diagnosis and prognosis**

**Chairs:** *Kavita Raj (UK) & Adriano Venditti (IT)*

13:55 – 14:10

MDS in 2025: a molecular era of diagnostic and prognostic classifiers

Mario Cazzola (IT)

14:10 – 14:25

HCT or not in MDS? How to decide with current prognostic scoring systems

Nico Gagelmann (DE)

14:25 – 14:40

Are we ready for AI to help in the management of MDS?

Adrian Mosquera (ES)

14:40 – 15:00

Panel discussion

**15:00 – 15:30**

**Coffee break**

**15:30 – 17:00**

**Session III: MDS treatment**

**Chairs:** *Fernando Barroso Duarte (BR) & Nicolaus Kröger (DE)*

15:30 – 15:45

Current treatment algorithm in Lower-risk MDS

Maria Teresa Voso (IT)

15:45 – 16:00

Current treatment algorithm in Higher-risk MDS and the AML/MDS border

Amer Zeidan (US)

16:00 – 16:15

Therapeutic vulnerability in MDS/AML: looking into the future from the lab standpoint

Jaroslav Maciejewski (US)

16:15 – 16:30

Access to genomics and transplant policies in MDS in Latin-America

Gonzalo Bentolila (AR)

16:30 – 16:45

Case presentation

Giuliano Filippini Velazquez (DE)

16:45 – 17:00

Panel discussion

**17:00 – 17:30**

**Coffee break**

**17:30 – 19:00**

**Session IV: Autoinflammation in haematology and beyond**

**Chairs:** *Joanna Drozd-Sokolowska (PL) & Anna Paola Iori (IT)*

17:30 – 17:45

VEXAS: the lynchpin between inflammation and myeloid neoplasia

Carmelo Gurnari (IT)

17:45 – 18:00

CMML and autoimmune/inflammatory conditions

Francesco Onida (IT)

18:00 – 18:15

Incidence and management of HLH in autoimmune diseases

Coralie Bloch (FR)

18:15 – 18:30

Case presentation

Sarah Leone (US)

18:30 – 18:45

Case presentation

Syed Ali (AU)

18:45 – 19:00

Panel discussion

**For further information, please contact [education.events@ebmt.org](mailto:education.events@ebmt.org)**

### Friday, 19 September 2025

09:00 – 10:15

#### Joint Physician-Nurse session HCT in MDS in 2025

**Chairs:** *Maaïke de Ruijter (NL) & William Arcese (IT)*

09:00 – 09:15

Which donor to choose in the PtCy era?

09:15 – 09:30

Bridging or not prior to allo-HCT for MDS?

09:30 – 09:45

Conditioning regimens in the contemporary era

09:45 – 10:00

Issues on maintenance and management of relapse

10:00 – 10:15

Panel discussion

Kavita Raj (UK)

Nicolaus Kröger (DE)

Joanna Drozd-Sokolowska (PL)

Marie Robin (FR)

10:15 – 10:45

#### Coffee Break

10:45 – 12:15

#### Session V: HCT in autoinflammation and autoimmunity

**Chairs:** *John Snowden (UK) & Andrea Bacigalupo (IT)*

10:45 – 11:00

HCT in VEXAS

11:00 – 11:15

HCT in Behçet's disease

11:15 – 11:30

HCT in systemic sclerosis

11:30 – 11:45

HCT for AID in Brazil: Current Practices

11:45 – 12:00

Case presentation

12:00 – 12:15

Panel discussion

Donal McLornan (UK)

Mathieu Puyade (FR)

Nicoletta del Papa (IT)

Fernando Barroso Duarte (BR)

Gavin Brittain (UK)

12:15 – 13:15

#### Lunch break

13:15 – 15:00

#### Session VI: Plasma cells as treatment targets in haematology and autoimmune diseases

**Chairs:** *Patrizia Chiusolo (IT) & Paolo Muraro (UK)*

13:15 – 13:30

Novel treatment approaches in myeloma

13:30 – 13:45

Bispecifics in myeloma: bridging to CAR-T?

13:45 – 14:00

Bone marrow plasma cell landscape in health and disease

14:00 – 14:15

Plasma cell depletion in autoimmune diseases

14:15 – 14:30

Case presentation

14:30 – 14:45

Case presentation

14:45 – 15:00

Panel discussion

Elisa Roldan Galvan (UK)

Patrick Hayden (IE)

Farzin Mashreghi (DE)

Tobias Alexander (DE)

Paulina Piesik (CA)

Jonathan Wickel (DE)

15:00 – 15:30

#### Coffee break

15:30 – 17:00

#### Session VII: Novel cellular therapies in autoimmune diseases

**Chairs:** *Simona Sica (IT) & Dominique Farge (FR)*

15:30 – 15:45

Bispecific antibodies in rheumatoid arthritis

15:45 – 16:00

CART in rheumatoid arthritis

16:00 – 16:15

CAR-T cell therapies in pediatric autoimmune diseases

16:15 – 16:30

iPS cells for tissue regeneration in autoimmune disease

16:30 – 16:45

Case presentation

16:45 – 17:00

Panel discussion

Ricardo Grieshaber (DE)

Doron Rimar (IS)

Marco Becilli (IT)

Richard Burt (US)

Ioanna Minopoulou (DE)

### Saturday, 20 September 2025

09:00 – 10:00

#### Joint Nurse-Physician session HSCT and cellular therapies for autoimmune neurologic diseases

**Chairs:** *Claudia Boggione (IT) & Basil Sharrack (UK)*

09:00 – 09:15

Autologous HCT in MS

Alice Mariottini (IT)

09:15 – 09:30

CAR T in MS

Lena Kristina Pfeffer (DE)

09:30 – 09:45

Cellular therapies in other neurologic indications

Aiden Haghikia (DE)

09:45 – 10:00

Panel discussion

10:00 – 10:45

#### Poster Tour

**Chairs:** *Tobias Alexander (DE) & Donal McLornan (UK)*

Poster 1

What essential information should be included in a patient information leaflet to effectively guide individuals with Multiple Sclerosis (MS) who are considering or undergoing autologous hematopoietic stem cell transplantation (aHSCT)?

Hannah Young (UK)

Poster 2

Anti-ROR1 CAR T cells enhanced with safety iCasp9 suicidal gene expression as novel immunotherapy for mantle cell lymphoma

Madalina Nistor (RO)

Poster 3

Role of cardiovascular risk stratification in patients undergoing autologous stem cell transplantation for multiple myeloma: a real-life, single-centre evaluation

Ambra Fumagalli (IT)

Poster 4

*An Italian cartography of VEXAS-related thrombosis: a 214.2 patient-years two-step study*

Giorgia Ranucci (IT)

Poster 5

Aggressive Systemic Mastocytosis Associated With High Risk Myelodysplastic Syndrome

Lugain Abdalla (UK)

Poster 6

The Yin and Yang of Bispecific Drugs in Multiple Myeloma

Maria Chiara Quatrocchi (IT)

Poster 7

*Comparing the MTSS and AIPSS-MF Scores for Predicting Survival After Allogeneic Hematopoietic Cell Transplantation in Myelofibrosis: A Single-Center Experience*

Daniele Sannipoli (IT)

10:45 – 12:00

#### Session VIII: Immune monitoring post CART and late complications for autoimmune disease

**Chairs:** *Franco Locatelli (IT) & Raffaella Greco (IT)*

10:45 – 11:00

Immune monitoring post-CART

Simona Pagliuca (FR)

11:00 – 11:15

Late complications in HCT

Kirill Krigizov (RU)

11:15 – 11:30

Late complications in CART

Maeve O'Reilly (UK)

11:30 – 11:45

Secondary HLH after CART

Matteo Doglio (IT)

11:45 – 12:00

Panel discussion & take-home messages from all the organizers