

Scientific Programme

Thursday - November 15th

ADWP EDUCATIONAL EVENT

AD PLENARY SESSION 1

09:00-10:40 **General Overview and Immunological Mechanisms**

Chairs: J. Snowden, R. Saccardi

09:00-09:20 **HSCT for severe ADs: 20 years of evolution to evidence-based guidelines and recommendations** *J. Snowden*

09:20-09:40 **Mechanisms of immunologic tolerance** *F. Annunziato*

09:40-10:00 **Role of immunological memory in ADs** *T. Alexander*

10:00-10:20 **Outcome of the MIST trial in MS** *R. Burt*

10:20-10:40 **Virus reactivation post autologous HSCT in ADs** *M. Kazmi*

10:40-11:00 **Coffee Break**

AD PLENARY SESSION 2

11:00-13:00 **Disease-specific overview**

Chairs: P. Muraro, K. Sullivan

11:00-11:20 **MS** *R. Saccardi*

11:20-11:40 **SSc** *D. Farge*

11:40-12:00 **Crohn's Disease** *C. Hawkey*

12:00-12:20 **Other neurological diseases** *J. Burman*

12:20-12:40 **Other rheumatological diseases** *T. Alexander*

12:40-13:00 Discussion

Thursday - November 15th

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| 13:00-14:00 | Lunch Symposium kindly supported by Jazz Pharmaceuticals | |
| | <i>Chair: R. Saccardi</i> | |
| | Management of endothelial damage post-HSCT | <i>A. Bacigalupo</i> |
| | The Role of Imaging as a promising diagnostic support in endothelial related complications after HSCT | <i>A. Colecchia</i> |
| 14:00-15:45 | PARALLEL SESSIONS | |
| | Group I: MS | <i>B. Sharrack, R. Saccardi</i> |
| 14:00-14:20 | Pharmacological Approaches to MS: | <i>G. Mancardi</i> |
| 14:20-14:40 | HSCT in naive MS patients | <i>B. Sharrack</i> |
| 14:40-15:00 | MS Patient selection: treating to target | <i>P. Muraro</i> |
| 15:00-15:20 | Conditioning: BEAM-ATG vs CYC-ATG in MS: an EBMT retrospective analysis | <i>R. Saccardi</i> |
| 15.20-15:45 | Perspectives for HSCT in MS | <i>Panel</i> |
| | Group II: SSc | <i>D. Farge, T. Alexander</i> |
| 14:00-14:20 | SSc pharma treatment | <i>M. Matucci</i> |
| 14:20-14:40 | SSc screening and patient selection | <i>N. Del Papa</i> |
| 14:40-15:00 | ASTIS and beyond | <i>D. Farge</i> |
| 15:00-15:20 | Myeloablative conditioning in SSc | <i>K. Sullivan</i> |
| 15:20-15:45 | Perspectives for HSCT in SSc | <i>Panel</i> |
| | Group III: Crohn's | <i>C. Hawkey, M. Rovira</i> |
| 14:00-14:20 | ASTIC: too little or too much? | <i>C. Hawkey</i> |
| 14:20-14:40 | ASTIC-LITE update | <i>J. Snowden</i> |

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| 14:40-15:00 | Patient selection in CD | <i>M. Rovira</i> |
| 15:00-15:20 | Immune Recovery post HSCT in Crohn's disease | <i>G. Pockley</i> |
| 15:20-15:45 | Perspectives for HSCT in Crohn's Disease | <i>Panel</i> |
| | Group IV: Nurses | <i>H. Jessop, C. Boglione</i> |
| 14:00-14:20 | Nursing for HSCT in MS | <i>C. Boglione</i> |
| 14:20-14:40 | Nursing for HSCT in SSc | <i>T. Hansmann, B. Jung</i> |
| 14:40-15:00 | Nursing for HSCT in Crohn's Disease | <i>A. Domenech</i> |
| 15:00-15:20 | Patients going overseas for HSCT for ADs | <i>H. Jessop</i> |
| 15:20-15:45 | Nursing perspectives for HSCT in ADs | <i>Panel</i> |
| 15:45-16:15 | Coffee Break | |
| 16:15-17:00 | Feedback from all groups and general discussions from parallel sessions | |
| | <i>Chairs: R. Saccardi, T. Alexander, M. Rovira and H. Jessop</i> | |
| 17:00-17:45 | AD PLENARY SESSION 3 | |
| | The present and future of conditioning regimens in autologous HSCT for autoimmune diseases | |
| | <i>Chairs: J. Snowden, T. Alexander</i> | |
| 17:00-17:20 | Weighing up the current conditioning regimen options according to disease, age and patient fitness | <i>H. Atkins</i> |
| 17:20-17:45 | Targeted conditioning regimens to maximize benefit and minimize toxicity | <i>R. Saccardi</i> |
| 17:45-18:00 | Conclusions and close | <i>J. Snowden, R. Saccardi, T. Alexander</i> |
| 18:00-20:00 | Networking reception | |

Friday - November 16th

AD EDUCATIONAL EVENT + SAAWP EDUCATIONAL EVENT

08:45-10:15 **ADWP and SAAWP Business Meetings**

10:15-10:30 **Coffee Break**

10:30-13:00 **ADWP & SAAWP Joint Educational Session**

Chairs: C. Dufour, J. Snowden

10:30-10:55 **Restoring the self-tolerance, lessons from the clinic** *P. Muraro*

10:55-11:20 **The microbiome: how is it affected by HSCT?** *E. Holler*

11:20-11:45 **Immune Cytopenia: state-of-the art in adults** *N. Cooper*

11:45-12:10 **Immune Cytopenia: state-of-the art in children** *M. Miano*

12:10-12:35 **Telomere diseases and immune dysregulation** *R. Calado*

12:35-13:00 **Autologous HSCT as a means of tolerance in solid organ transplantation** *H. Atkins*

13:00-14:00 **Lunch symposium kindly supported by Miltenyi Biotec**

Chairs: J. Snowden, C. Dufour

T-cell depletion strategies: From positive selection to negative depletion, with reference to HSCT in autoimmune diseases and aplastic anaemia *R. Handgretinger*

Haploidentical transplant: progress, practice and the role of cell selection *F. Locatelli*

14:00-16:00 **SESSION I: SAAWP EDUCATIONAL EVENT**

Chairs: C. Dufour, R. Peffault de Latour

14:00-14:05 **Welcome & Introduction** *C. Favre*

14:05-14:50 **Pathophysiology of Aplastic Anemia and PNH: what we know and what we don't know yet** *L. Luzzatto*

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14:50-15:00 Questions / Discussion

15:00-15:45 **Diagnosis: what is constitutional and what is acquired?** *J. Soulier*

15:45-16:00 Questions / Discussion

16:00-16:30 **Coffee Break**

16:30-18:30 **SESSION II: THE DIFFICULT AGE LIMIT IN FIRST LINE TREATMENT**

Chairs: M. Aljurf, B. Hoehsmann

16:30-16:50 **Upfront MUD transplantation** *C. Dufour*

16:50-17:10 **Upfront immunosuppression** *R. Peffault de Latour*

17:10-17:30 Comments and questions from the floor

17:30-17:50 **Upfront matched sibling transplantation for older people** *A. Bacigalupo*

17:50-18:10 **Upfront IST for older people with a matched sibling donor** *A. Kulasekararaj*

18:10-18:30 Comments and questions from the floor

18:30-19:30 **SESSION III: SAAWP EDUCATIONAL EVENT**

18:30-19:15 **PNH: new drugs coming** *A. Risitano*

19:15-19:30 Questions / Discussion

20:00-22:00 **Social Dinner**

Saturday - November 17th

SAAWP EDUCATIONAL EVENT

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| 08:30-10:00 | SESSION IV: ALTERNATIVE TRANSPLANTATION IN APLASTIC ANEMIA OR ELTROMBOPAG | |
| | <i>Chairs: A. Rovo, A. Tichelli</i> | |
| 08:30-9:00 | Alternative donor | <i>J. Passweg</i> |
| 09:00-9:30 | Eltrombopag | <i>P. Scheinberg</i> |
| 09:30-10:00 | Discussion | |
| 10:00-10:30 | Coffee Break | |
| 10:30-12:30 | SESSION IV: BMT IN SPECIFIC DISORDERS | |
| | <i>Chairs: M. Bierings, S. Samarasinghe</i> | |
| 10:30-11:00 | Fanconi anemia | <i>C. Bonfim</i> |
| 11:00-11:30 | Dyskeratosis congenital | <i>F. Fioredda</i> |
| 11:30-12:00 | Blackfan Diamond | <i>J. H. Dalle</i> |
| 12:00-12:30 | Acquired PRCA | <i>S. Halkes</i> |
| 13:00 | Lunch and Departure | |