



International Scientific Committee

- Jacques J.M. van Dongen (chair)
- Monika Brüggemann
- Giovanni Cazzaniga
- Jose Cabecadas
- Emmanuelle Clappier
- Conny Eckert
- Paula Gameiro
- Patricia Groenen
- Jeremy Hancock
- Tomas Kalina
- Marco Ladetto
- Ton Langerak
- Alberto Orfao
- Jan Phillipé
- Beat Schäfer
- Tomasz Szczepanski
- Ana Sousa
- Jan Trka
- Vincent van der Velden

Local Organizing Committee

- Jacques J.M. van Dongen
- Marieke Bitter
- Bart Lubbers
- Nicole Kleven

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ESLHO is a Scientific Working Group of the European Hematology Association:



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Registration

www.eslho.org/symposium

Registration fee:

Early Bird registration fee (until 10 September 2021)
€300 (Regular participation, including symposium dinner)
€190 (Online participation)
€100 (Online participation, IVDR workshop only)

Late registration fee (after 10 September 2021)
€350 (Regular participation, including symposium dinner)
€240 (Online participation)
€125 (Online participation, IVDR workshop only)

Information

Marieke Bitter
E-mail: info@eslho.org

10th ESLHO Symposium

Monitoring immunotherapies: Basis for Companion Diagnostics?

11-12 November 2021
Corpus Congress Centre, Leiden, NL



■ ■ ■ ■ EuroMRD ● EuroClonality EuroFlow

www.ESLHO.org

Thursday, 11 November 2021

08:00 – 08:30 Registration

08:30 – 12:00 **IVDR workshop focused on CE-IVDs and in-house devices/LDTs**

12:00 – 13:00 Registration and Lunch

13:00 – 13:05 Welcome
Jacques J.M. van Dongen

13:05 – 15:00 **Session 1: Advanced immune monitoring**

Chairs: Fred Davi and Jan Philippé

- Technical developments for advanced flow cytometric immune monitoring
Cristina Teodosio, Leiden, NL
- SARS-CoV-2 specific CD4+ T-cells and TCR repertoire analysis in unexposed individuals and patients with COVID-19
Petra Bacher, Kiel, DE
- Abstract based presentations

15:00 – 15:30 *Coffee break*

15:30 – 17:00 **Session 2: Targeting the immune system**

Chairs: Patricia Groenen and Ana Sousa

- Current cancer immunotherapies and their targets
Martino Introna, Bergamo, IT
- The senescence-associated innate immune sensors in early-stage lung cancer treatment and diagnostics
Juan Carlos Acosta, Edinburgh, UK
- Abstract based presentations

17:00 – 18:30 **Session 3: Escape from immunotherapy**

Chairs: Paula Gameiro and Ester Mejstrikova

- Antibody engineering to improve leukemia immunotherapy (+ reduction of escape mechanisms?)
(First half of presentation on design, second half on escape)
Matthias Peipp, Kiel, DE
- Leukemia escape mechanisms after antibody and other targeted immune therapies
Luca Vago, Milano, IT
- Abstract based presentations

19:30 *Dinner at Louwman Museum, The Hague (free for all regular participants)*

Friday, 12 November 2021

08:00 – 10:00 **Session 4: CAR T-cell therapy**

Chairs: Emmanuelle Clappier and Ton Langerak

- How to choose between antibody-based immunotherapy and CAR-T cells? ALL as a paradigm
Tomasz Szczepański, Zabrze, PL
- CAR T-cell therapy in acute lymphoblastic leukemia: monitoring of T-cell expansion and exhaustion
Dario Campana, Singapore, SG
- Monitoring of CAR T-cell therapy in multiple myeloma
Alberto Orfao, Salamanca, ES
- Abstract-based presentations

10:00 – 10:30 *Coffee break*

10:30 – 11:45 **Session 5: MRD and immune monitoring**

Chairs: Beat Schäfer and Conny Eckert

- Advances in molecular MRD monitoring
Jan Trka, Prague, CZ
- MRD monitoring vs. monitoring of CAR-T cell persistence in ALL
Giuseppe Gaipa, Monza, IT
- Abstract-based presentations

11:45 – 12:45 **Session 6: Round table discussion: Companion diagnostics and the role of European Networks**

Opportunities and challenges in MRD monitoring and immune monitoring

Moderators: Jacques J.M. van Dongen and Monika Brüggemann

- Introduction: Companion Diagnostics: MRD and immune monitoring for guiding therapy
Jacques J.M. van Dongen, Leiden, NL

12:45 – 13:00 Closing Remarks

13:00 – 14:00 *Lunch*