

IATDMCT EUROPEAN REGIONAL MEETING

BRUSSELS (WOLUWE - SAINT-LAMBERT)

27-28 NOVEMBER 2026



Titles are subjected to slight adjustments

Confirmed speakers = *in blue*

TBC speakers = *in red*

Friday November 27, 2026

13:00 – 14:00 Registration

14:00 – 15:00 Plenary Session – Anti-infective Therapy and Precision Dosing

- 1- *Jean-Baptiste Woillard (Université de Limoges, France)* : Novel Machine Learning Methodologies for Individualized Dosing: Making Precision Medicine a Reality
- 2- *Alan Abdulla (Erasmus MC, The Netherlands)*: Toxicodynamics in Action: Personalizing Safer Anti-Infective Therapy Through Precision Dosing (**Title to be confirmed**)

15:00 – 15:30 Coffee break

15:30 – 16:30 Plenary Session – Clinical Toxicology

- 1- *Maarten Degreef (Sciensano, Belgium)* : Designer drugs: emerging trends and challenges (**Final confirmation in process**)
- 2- *Marthe Vandeputte (Ugent, Belgium)* : Biomonitoring and Cell-Based Assays for Toxicological Screening

16:30 – 17:30 Parallel Roundtable Discussions (See remarks)

- Anti-infectives
- Clinical Toxicology
- Immunosuppressants
- Biologicals



Saturday November 28

09:00 – 10:00 Plenary Session – Therapeutic Drug Monitoring of Immunosuppressants

- 1- *Bénédicte Franck (Université de Rennes, France)*: AUC Monitoring of Immunosuppressant Drugs in Intestinal Surgery
- 2- *Dirk Kuypers (KU Leuven, UZ Leuven, Belgium)*: Model-Informed Precision Dosing of Tacrolimus in Renal Transplant Patients. (**Final confirmation in process**)

10:00 – 11:00 Plenary Session – Clinical Toxicology

- 1- *Cathelijne Lyphout (UZ Gent, Belgium)*: Impact of drugs/recreational substances on the emergency department
- 2- *Jonas Moens (Poison centre, Belgium)*: Updated Management of Paracetamol Intoxication

11:00 – 11:30 Coffee break

11:30 – 12:30 Parallel Roundtable Discussions (See remarks)

- Anti-infectives
- Clinical Toxicology
- Immunosuppressants
- Biologicals

12:30 – 13:30 Lunch

13:30 – 14:30 Plenary Session – Biologicals and Precision Therapeutics

- 1- *Karien Bloem (Amsterdam UMC, The Netherlands)*: Remote Sampling and Immunogenicity Testing for Biologicals
- 2- *Silje Skrede (University of Bergen, Norway)*: Assays to Quantify Therapeutic Antibodies in Oncology

14:30 – 15:30 Parallel Roundtable Discussions (see Remarks)

- Anti-infectives
- Clinical Toxicology
- Immunosuppressants
- Biologicals

15:30 Closing Remarks – Laure Elens (UCLouvain, Brussels)



Remarks :

The four parallel round table sessions will be organized on the topics of anti-infectives, biologicals, clinical toxicology, and immunosuppressants. To maximize participant engagement and allow attendees to explore multiple areas of interest, the same set of round table discussions will be offered three times during the meeting. Participants will therefore have the opportunity to attend up to three different sessions.

The round tables will follow an interactive, case-based format combining short introductory presentations, clinical examples, and audience discussion.

- Anti-infectives
 - *Zhiyuan Tan (UGent, Belgium)* : Antibiotics tissue pharmacokinetics
 - *Florian Lemaitre (Université de Rennes, France)* : Phenotyping and Phenoconversion in Azole Therapy
 - *Veerle Grootaert (AZ Sint-Jan Brugge, Belgium)* : Case-based discussion on β -lactam TDM and toxicity
- Biologicals
 - *Rob ter Heine (Radboud UMC, The Netherlands)* : Therapeutic Drug Monitoring for Cost Optimization of Biological Therapies
 - *Rani Soenen (UZ Gent, Belgium)* : TDM of biologicals in dermatology
 - *Wei Zhang (KU Leuven, Belgium)* : TDM of biologicals in inflammatory bowel disease
- Clinical Toxicology :
 - *Frederike Engels (UMC Utrecht, The Netherlands)* : Methotrexate intoxication and Voraxaze®
 - *Nick Verougstraete (UZ Gent, Belgium)* : Hair analysis in forensic and clinical toxicology
 - *Sarah Wille (NICC, Belgium)* : Toxicology panels following drug-facilitated assaults
- Immunosuppressants
 - *Arnaud Devresse (Cliniques Universitaires Saint-Luc, Belgium)* : Defining Tacrolimus Exposure Targets in Kidney Transplant Recipients: The View from a Transplant Center.
 - *Yannick Hoffert (KU Leuven, Belgium)* : Tacrolimus cases discussions
 - *Alice Barbé (UCLouvain, Belgium)* : Microbiota, antibiotics and immunosuppressant pharmacokinetics