

European Regional Meeting IATDMCT

Local organizing committee: Anders Asberg and Teun van Gelder

Venue: Leiden University Medical Center (located next to the Leiden Central railway station, at 20 minutes train ride from Amsterdam - Schiphol airport.

The teaching aims of the regional meetings of IATDMCT are:

- to create more opportunities to advance TDM and CT activities within the region
- with a special emphasis on young professionals to advance their knowledge and skills
- and encourage them to become the IATDMCT-members and role models of the future

Registration cost:

- 50 euro for all participants 29 years or younger
- 100 euro for participants 30 years or older

For registration please send an email to : t.van_gelder1@lumc.nl

Friday November 28.

Arrival in morning.

Lunch between 12:30-13:30

Program:

13:30 – 15:30 TDM and PKPD of anti-microbial agents (Chairs: Birgit Koch, Angela Huttner)

- Anne Grete Martson : TDM voor ganciclovir
- Dario Cattaneo: Pharmacokinetics of antibiotics in patients with obesity
- Isabel Spriet: Augmented renal clearance and dosing – best way to predict increased dosing need?
- Pieter de Cock: Antibiotics in children: what is different?

16:00- 17:30 TDM for biologics (Chairs: Dario Cattaneo, Ron Mathot)

- Dirk Jan Moes: How TDM of tocilizumab for COVID-19 resulted in a lower dose recommendation
- Erwin Dreesen: Why is TDM for biologics so successful in inflammatory bowel disease, but not in rheumatology?
- Rob ter Heine: Precision dosing of therapeutic complement inhibitors

Saturday November 29.

Morning:

8:45- 10:45 Toxicology (Chairs: Eric Franssen, Kees Kramers):

- Jasper Geerdink: amatoxine intoxication (via Kees)
- Corine Bethlehem: how to distinguish internally produced insulin from externally administered humanized insulin **To be confirmed**
- Lennaert Borra: Fascinating Forensic TDM cases
- Markus Meyer: Analytical progress in toxicology

11:15 – 13:15 TDM in oncology (Chairs Dirk Jan Moes, Ron Mathijssen)

- Ron Mathijssen: Food-drug interactions in oncology
- Joe Ciccolini – Update on TDM for TKIs
- Marinda Meertens - TDM for Oral Targeted Anticancer Drugs: From Hospital-Based Towards Home-Sampling
- Anders Asberg : Model-informed precision dosing

Afternoon:

14:30 – 16:00 TDM in transplantation (Chairs: Nuria Lloberas, Anders Asberg)

- Florian Lemaitre: AUC predictions with finger-prick samples .
- Laure Elens : Pharmacomicrobiomics and immunosuppressant TDM – future possibilities
- Brenda de Winter: How to use dosing tools in Tac dosing

After 16:00 Networking & Social event