

Registration form for the MeDD symposium May 22, 2015

Location: UMC Utrecht, Auditorium, building Q, room Q 01.226, Utrecht, Netherlands¹

Please return this form by April 30 2015 to fbruyn@vsl.nl (Mrs. Fietje de Bruijn) and plucas@vsl.nl (Peter Lucas). By filling in this form, you register for the 1-day symposium of MeDD (costs € 50²). The costs are to cover for lunch, drinks and administration.

Name: _____

Institute: _____

Email: _____

Address: _____

City/ country: _____

Email (for invoice, if different from above): _____

BTW/ VAT (if needed on invoice): _____

¹Directions

- By car, either go to the parking garage located near the main entrance of UMC Utrecht (Heidelberglaan 100, Utrecht, daily rate € 18) or use the P+R located somewhat further away (Uppsalalaan 7, Utrecht, daily rate € 5, including bus fare to the main entrance). See <http://www.umcutrecht.nl/en/About-us/Contact-directions/Parking-at-UMC-Utrecht> for more information
- By public transport, take bus 12 or 28 from Utrecht Central Station to UMC Utrecht. See <http://www.ns.nl/en/travellers/home> for more information.
- The Auditorium can be reached via the main entrance of UMC Utrecht. From here directions will be available.

²For payment, an invoice will be sent to you by email.

Program May 22, 2015

Location: UMC Utrecht, Auditorium, building Q, room Q 01.226, Utrecht, Netherlands

09:00 Registration and coffee

09:45 Opening and welcome (UMC Utrecht)

Session 1 Results MeDD (1)

09:50 Overview metrology for drug delivery (VSL, Peter Lucas)

10:10 Clinical relevance of metrology for drug delivery (UMC Utrecht, Annemoon Timmerman)

10:30 Calibration services for health care (METAS, Hugo Bissig)

10:50 Assessment of several drug delivery devices (IPQ, Elsa Batista)

11:10 Coffee break

Session 2 Multi-infusion and new technologies

11:30 Towards a fully disposable pressure and flow sensor for industrial and medical applications (Imtek / University of Freiburg, Peter Koltay)

11:50 Towards system-Level modeling and characterization of components for intravenous therapy (Bronkhorst High-Tech / University of Twente, Joost Lötters)

12:10 Drug-multiplexing (FH Lübeck, Bodo Nestler)

12:30 Lunch

Session 3 Clinical applications and policy

13:30 Opening afternoon sessions (UMC Utrecht)

13:35 IV management en IV peripheral complications in a Neonatal Intensive Care Unit (UMC Utrecht, Agnes van den Hoogen)

13:55 Precise and low variability drug dosing: where infusion technology and medication management meet (Utrecht University / UMC Utrecht, Toine Egberts)

14:15 Infusion technology: challenges and pitfalls (Tergooi Hospital, Jeroen Verbunt)

14:35 From clinical challenges to technical solutions (Thurgau Hospital, Thomas Neff)
(to be confirmed)

14:55 Coffee break

Session 4 Results MeDD (2)

15:15 Dosing errors in multi-infusion (UMC Utrecht, Roland Snijder)

15:35 Infusion best practices (UMC Utrecht, Annemoon Timmerman)

15:55 Improving insulin infusion method in the intensive care unit: from in vitro assessment to clinical data (Centre Hospitalier Régional / Lille University, Stéphanie Genay and Gilles Lebuffe)

16:15 Practical work on infusion technology UMC Utrecht *(to be confirmed)*

17:00 Drinks