

Urogenital Tissue Engineering from bedside to bench and back:

What do clinicians need and what has basic science to offer.

Regenerative Medicine Center Utrecht*, 4-5 September 2023

Day 1, 4th of September

Session name/Topic	Speaker	Time
Registration		9-10
Speed dating: get to know each other	Introduction and 4 rounds of 12 min	10
Clinical background	Teresa Ekerhult Kim Broekhuijsen	11
Urogenital tissue engineering 1: Which direction for better graft material / graft bed for urethral reconstruction	Petra de Graaf	12
Urogenital tissue engineering 2: Which direction for better support for pelvic floor disorders	Paul Kouwer	12.30
LUNCH		13
Patients perspective	WFIPP, Mary Lynne van Poelgeest (<i>online</i>)	13.30
Basic talk on what Regenerative Medicine and Technology is, what we can do in our institute and how we can help (future) patients	Bart Spee	14
Tour through the Regenerative Medicine Utrecht Center, see the units of biofabrication, disease models, stem cells, microscopes	Multiple tour leaders (as several groups)	14.30
Break-out sessions	Participants (researchers, clinicians, and patient (representatives)) will discuss their impressions of the common needs and opportunities in regenerative medicine that were presented in the first sessions	15
Plenary discussion with integration of clinical expertise with scientific research	Panel of Magdalena Fossum, Petra de Graaf, Paul Kouwer, Kim Broekhuijsen	16
Informal diner		18



Day 2, 5th of September.

Session name/Topic	Speaker	Time
Arrival, coffee, informal discussion		10
Disease and disease models		10.30
Urogenital anatomy: are humans unique?	Petra de Graaf	10.30
Advantages and limitations of animal models	Federico Soria	11
One medicine: Fostering human and animal health through innovative treatments	Frank van Steenbeek	11.30
Animal free disease models	Silvia Mihaila	12
Break-out sessions	Participants (researchers, clinicians, and patient (representatives)) will discuss their impressions of the advantages and limitations in the disease models presented in the sessions this morning	12.30
Lunch		13.15
Break-out sessions	Continuation of the discussion at 12, different groups	14.00
Plenary discussion with highlights from the breakout sessions	Panel of Federico Soria, Frank van Steenbeek, Silvia Mihaila	14.45
Preparing a general overview of the indications for integration of novel scientific developments in clinical application	Chair Petra de Graaf	15.15
Wrap up		16
End of the meeting		16.30

*Venue address:

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