

ERN Support and Training programme- WP17- EJP RD

Report Workshop “**Urogenital Tissue Engineering from bedside to bench and back**”

Date/Venue/Format

4-5 September 2023

Regenerative Medicine Center Utrecht, Utrecht, the Netherlands.

Live only, a combination of lectures, break out discussions, speed dating and discussion pannels

Numbers (participants, speakers, ERNs represented, patient representatives)

22 participants including speakers, patient representative Mary-Lynne van Poelgeest from the World Federation of Incontinence and Pelvic Problems (WFIPP) participated online. For full list of participants and speakers see attached documents.

Analysis of the workshop satisfaction survey

6 of the 22 participants filled the survey, apart from the survey I had many positive responses. Currently we work on a manuscript with 12 of the participants. Despite potential bias, the meeting was overall a success, attached is the excel document with full analysis of results. Below a small summery in the table

How useful for your professional activity did you find this event?	4/6 Extremely useful	2/6 useful
Programme	4/6 Excellent	2/6 good
Organisation (agenda, information delivery, support during the meeting)	5/6 Excellent	1/6 Good
Did the event fulfil your educational goals and expected learning outcomes?	5/6 Very much	1/6 Somewhat
Was the presented information well balanced and consistently supported by a valid scientific evidence base?	5/6 Very much	1/6 Somewhat
Was there adequate time available for discussions, questions & answers and learner engagement?	5/6 Yes, always / almost always	1/6 Yes, sometimes
Will the information you learnt be implemented in your practice?	2/6 Very much	4/6 Somewhat



2-3 participants' testimonials

What was the best aspect of this event?

For me it was really important to hear about other scientists' and doctors' experiences, what are the main points in planning and doing the scientific research.

The possibility of sharing knowledge and ideas with other researchers. To have had plenty of time to talk and discuss with the other researchers.

I really like the atmosphere created by the organizers. It was friendly, down to earth and emphasizing specific questions and state of art of the tissue engineering field in the genitourinary system. We basic researcher meet clinicians who spoke on specific needs required for genitourinary tissue disease such as vaginal prolapse and urethra strictures, and got the possibility of taking the first step for future collaboration.

Could you please comment on ways the workshops (and related procedures) could be improved?

Would have been nice to have a specific meeting hotel to choose, if wanting more off-schedule interactions with participants.

It would be useful to maintain contact or meetings with the other researchers in order to carry out scientific collaborations.

I would say that it was a super good start. I believe that we should make this workshop a tradition and that we will meet every year for starting specific projects, and getting to write international and interdisciplinary grants proposals.

Can you provide ONE example how this event will influence your future practice?

Before I start a new project, I would plan it differently.

I gained many ideas for adapting my research topic, allowing me to collaborate with research being done at other centers.

The translational application of organoids and development of 3D models for drug discovery or disease modeling

If applicable a main result of the workshop

We are currently working on a position paper, we plan to continue this network and meet at tissue engineering conferences etc.



Conclusions, lessons learned, best practice to keep in mind.

the unmet needs in urogenital tissue engineering, shaped by both clinical and patient perspectives, span functional voiding to aesthetic and psychological impacts, all while navigating a complex regulatory landscape. Recognizing and integrating these factors into clinical practice is essential for delivering holistic, patient-centered urological care in the future. We need to further contact the patients involved, only by consulting the most important stakeholder in the questions and developments in our field, we can move forward. Female patients with pelvic problems are already united in the WFIPP, we are currently moving towards involving male patients with urethral diseases by contacting them on social media platforms as Reddit and Facebook.

