## 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

<table>
<thead>
<tr>
<th>Session name/Topic</th>
<th>Speaker</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Registration</td>
<td></td>
<td>9-10</td>
</tr>
<tr>
<td>Speed dating: get to know each other</td>
<td>Introduction and 4 rounds of 12 min</td>
<td>10</td>
</tr>
<tr>
<td>Clinical background</td>
<td>Teresa Ekerhult, Frank van Aa</td>
<td>11</td>
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<tr>
<td>Patients perspective</td>
<td>Patient representative (WFIPP and/or male patient with urethral disease)</td>
<td>12</td>
</tr>
<tr>
<td>Basic talk on what Regenerative Medicine and Technology is, what we can do in our institute and how we can help (future) patients</td>
<td>RMU representative</td>
<td>12.30</td>
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<tr>
<td>lunch</td>
<td></td>
<td>13</td>
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<tr>
<td>Urogenital tissue engineering 1: Which direction for better graft material / graft bed for urethral reconstruction</td>
<td>Petra de Graaf</td>
<td>13.30</td>
</tr>
<tr>
<td>Urogenital tissue engineering 2: Which direction for better support for pelvic floor disorders</td>
<td>Paul Kouwer</td>
<td>14</td>
</tr>
<tr>
<td>Tour through the Regenerative Medicine Utrecht Center, see the units of biofabrication, disease models, stem cells, microscopes</td>
<td>Multiple tour leaders (as several groups)</td>
<td>14.30</td>
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<tr>
<td>Break-out sessions</td>
<td>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</td>
<td>15</td>
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<tr>
<td>Plenary discussion with integration of clinical expertise with scientific research</td>
<td>Panel of Magdalena Fossum, Petra de Graaf, Paul Kouwer, Frank van Aa</td>
<td>16</td>
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</table>

Informal diner 18
Day 2, 5th of September.

<table>
<thead>
<tr>
<th>Session name/Topic</th>
<th>Speaker</th>
<th>Time</th>
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<tbody>
<tr>
<td>Disease and disease models</td>
<td></td>
<td>10</td>
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<tr>
<td>Urogenital anatomy: are humans unique?</td>
<td>Petra de Graaf</td>
<td>10</td>
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<tr>
<td>Advantages and limitations of animal models</td>
<td>Federico Soria</td>
<td>10.30</td>
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<tr>
<td>One medicine: Fostering human and animal health through innovative treatments</td>
<td>Frank van Steenbeek</td>
<td>11</td>
</tr>
<tr>
<td>Animal free disease models</td>
<td>Silvia Mihaila</td>
<td>11.30</td>
</tr>
<tr>
<td>Break-out sessions</td>
<td>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</td>
<td>12</td>
</tr>
<tr>
<td></td>
<td>Lunch</td>
<td>13</td>
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<tr>
<td></td>
<td>Break-out sessions</td>
<td>13.30</td>
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<td></td>
<td>Plenary discussion with highlights from the breakout sessions</td>
<td>14.30</td>
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<td>Preparing a general overview of the indications for integration of novel scientific developments in clinical application</td>
<td>15</td>
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<td>Wrap up</td>
<td>16</td>
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<td></td>
<td>End of the meeting</td>
<td>16.30</td>
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*Venue address:

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3584 CT Utrecht
The Netherlands

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