1st Congress of ISUTx September 18-19, 2017
Gothenburg, Sweden
Conference Centre Wallenberg

Scientific Program

Monday September 18

08.00 – 08.10  Welcome

08.10 – 09.10  Nonhuman primate research
Chairs - Pernilla Dahm-Kähler, Sweden and Edwin Ramirez, USA
08.10 – 08.40  Iori Kisu, Japan - An update on recent research findings on uterus transplantation-macaque studies (30 min)
08.40 – 09.10  Steven Zimberg, USA - An update on recent research findings on uterus transplantation-baboon studies (30 min)

09.10 – 10.00  Issues before uterus transplantation
Chairs – Cesar Diaz-Garcia, Spain and Ruth M. Farrel, USA
09.10 – 09.35  Sara Brucker, Germany - Neovagina creation before uterus transplantation-advantages and disadvantages with various techniques (25 min)
09.35 – 10.00  Stina Järnholm, Sweden - Psychological screening and work up before uterus transplantation - Swedish experience (25 min)

10.00 – 10.30  Coffee break

10.30 – 11.20  Reproductive medicine and uterus transplantation
Chairs – Jan Olofsson, Qatar and Tomasso Falcone, USA
10.30 – 10.45  Cesar Diaz-Garcia, Spain - Stimulation protocols for IVF in women with no uterus (15 min)
10.45 – 11.00  Rebecca Flyckt, USA - The role of time lapse and PGS in IVF for uterus transplantation patients (15 min)
11.00 – 11.20  Lars Nilsson, Sweden - The ageing uterus for transplantation-what about its reproductive performance (20 min)

11.20 – 13.00  Ethics and regulations
Chairs – Michael Olausson, Sweden and Stefan Tullius, USA
11.20 – 11.40  Ruth M. Farrel, USA – The ethics of deceased vs. living donors in uterine transplantation (20 min)
11.40 – 12.00  Lars Sandman, Sweden - Ethics and regulations of uterus transplantation-Swedish perspective (20 min)
12.00 – 12.20  Nobuhiko Suganuma, Japan - Ethics and regulations of uterus transplantation-Japanese perspectives (20 min)
12.20 – 12.40  Megan Allyse, USA - Ethics and regulations of uterus transplantation-the US perspective (20 min)
12.40 – 13.00  Ethics discussions (20 min)

13.00 – 14.00  Lunch
14.00 – 15.00  Oral communications – uterus and ovary transplantation
Chairs – Iori Kisu, Japan and Mats Brännström, Sweden

14.00 – 14.10  Luis Ruvalcaba et al, Mexico – Modified surgical approach for uterine transplants in the non-human primate and IVF vitrification protocol (10 min)

14.10 – 14.20  Florin Andrei Taran et al, Germany – Screening and selection of recipients and living donors for uterus transplantation: Results from an observational study (10 min)

14.20 – 14.30  Edwin Ramirez et al, USA – Laparoscopic uterine retrieval with preservation of uterine and ovarian vascular pedicles: Promising application for human uterine transplants (10 min)

14.30 – 14.40  Yan Ding et al, China – Successful fertility following optimized perfusion and cryopreservation of whole ovary and allotransplantation in premature ovarian insufficiency rat models (10 min)

14.40 – 14.50  Juan Luis Contreras et al, Mexico – Methodology and surgical intervention for human uterine transplant (10 min)

14.50 – 15.00  Discussion

15.00 – 15.30  Coffee break

15.30 – 16.30  Short report on cases from each center and registry
Chairs – Steven Weyers, Belgium and Kamini A Rao, India

Özlenen Özkan, Turkey (5 min)
Mats Brännström, Sweden (5 min)
Li Wei, Xián, China (5 min)
Jiri Froněk, Czech Republic (5 min)
Andreas Tzakis, Cleveland, USA (5 min)
Wellington Andraus, Brazil (5 min)
Giuliano Testa, Dallas, USA (5 min)
Sara Brucker, Germany (5 min)
Yifeng Wang, Guangzhou, China (5 min)
Pernilla Dahm-Kähler, Serbia (5 min)

16.30 – 17.00  Cezar Diaz-Garcia, Spain and Mats Brännström, Sweden - Why a UTx registry and presentation of registry on how the results will be used? (30 min)

19.00 - 23.00  Welcome dinner with live Jazz music at Världskulturmuseet – Museum of World Culture
Tuesday September 19

08.30 – 09.30  Preoperative imaging and immunosuppression rejection  
*Chairs – Andreas Tzakis, USA and Niclas Kvarnström, Sweden*
- Henrik Leonhardt, Sweden – Preoperative imaging before UTx (20 min)
- Stefan Tullius, USA - Immunosuppression in uterus transplantation: current practice and uncharted Territory (20 min)
- Johan Mölne, Sweden - Rejection classification today and how to move forward. (20 min)

09.30 – 10.50  Deceased donor uterus transplantation  
*Chairs – Jiri Froněk, Czech Republic and Göran Klintmalm, USA*
- Özlene Özkan, Turkey - The first clinical pregnancy after uterus transplantation and the continuation - the Antalya experience (20 min)
- Andreas Tzakis, USA - Lessons learned from deceased donor uterine transplantation - Cleveland experience (20 min)
- Wellington Andraus, Brazil - Uterus transplantation from deceased donor with prolonged retrieval procedure - the Sao Paulo experience (20 min)
- Liza Johannesson, USA – Dallas technique for deceased donor UTx (20 min)

10.50 – 11.10  Coffee break

11.10 – 12.50  Live donor uterus transplantation in comparison to deceased donor  
*Chairs – Stefan Tullius, USA and Jean-Marc Ayoubi, France*
- Pernilla Dahm-Kähler, Sweden - Classical laparotomy technique for uterus retrieval from live donor (25 min)
- Giuliano Testa, USA - Venous outflow in human uterus transplantation (25 min)
- Jiri Froněk, Czech Republic - Living versus deceased donor uterus transplantation: differences and lessons learned from the Prague group (25 min)
- Michael Olausson, Sweden - Surgical and technical aspects of deceased donor and living donor uterus transplantation – personal experience (25 min)

12.50 – 14.00  Lunch

14.00 – 15.00  Long-term outcome after uterus transplantation - children, recipient and donors  
*Chairs – Rebecca Flyckt, USA and Sara Brucker, Germany*
- Hans Bokström, Sweden - Obstetric outcome after uterus transplantation (20 min)
- Stina Järvholm, Sweden - Long-term follow up of psychological outcome after uterus transplantation (20 min)
- Niclas Kvarnström, Sweden - Long-term follow up of psychological and medical outcome after uterus donation (20 min)
15.00 – 15.30  Future
Chairs – Giuliano Testa, USA and Pernilla Dahm-Kähler, Sweden
15.00 – 15.15 Mats Hellström, Sweden - Bioengineered uterus - research accomplishments and future (15 min)
15.15 – 15.30 Steven Weyers, Belgium - Should uterus transplantation be expanded to new groups of patients and what groups (15 min)
15.30 – 15.50 Coffee break
15.50 – 16.50 ISUTx Member meeting
16.50 – 17.00 Closing remarks