

Uterus transplantation: An experimental study in primates

Akademisk avhandling

som för avläggande av medicine doktorexamen vid Sahlgrenska Akademien vid Göteborgs Universitet kommer att offentligt försvaras i föreläsningssalen Stammen, Kvinnokliniken, Sahlgrenska Universitetssjukhuset

Fredagen den 8 juni 2012, klockan 09.00

av

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Fakultetsopponent:

Giuseppe Del Priore

Mary Fendrich Hulman Professor and Director of Gynecologic Oncology, Indiana University, School of Medicine, Simin Cancer Center, Indianapolis, USA

Avhandlingen baseras på följande delarbeten:

- I. **Uterus transplantation in the baboon: methodology and long-term function after auto-transplantation**
Enskog A, Johannesson L, Chai D.C, Dahm-Kähler P, Marcickiewicz J, Nyachieo A, Mwenda J.M, Brännström M
Human Reproduction, 2010; 25:1980-7
- II. **Uterus transplantation in a non-human primate: long-term follow-up after autologous transplantation**
Johannesson L, Enskog A, Dahm-Kähler L, Hanafy A, Chai D.C, Mwenda J.M, Diaz-Garcia C, Olausson M, Brännström M
Human Reproduction 2012 Mar 27. [Epub ahead of print]
- III. **Preclinical nonhuman primate report on allogeneic uterus transplantation in baboon**
Johannesson L, Tekin A, Enskog A, Mölne J, Diaz-Garcia C, Hanafy A, Dahm-Kähler P, Tryphonopoulos P, Morales P, Rivas K, Ruiz P, Tzakis A, Olausson M, Brännström M
Submitted
- IV. **Vascular pedicle lengths after hysterectomy: toward future human uterus transplantation**
Johannesson L, Diaz-Garcia C, Leonhardt H, Dahm-Kähler P, Marcickiewicz J, Olausson M, Brännström M.
Obstetrics & Gynecology, 2012;119:2219-25
- V. **Uterus recovery from deceased donor**
Brännström M, Johannesson L, Moon J, Tekin A, Tryphonopoulos P, Olausson M, Tzakis A
In manuscript



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