



Jan Alice Marcel DEPREST

Date and place of birth: 15 February 1960; married, 3 children.

Qualifications:

1985 MD (KU Leuven)

1991 Specialist (Ob/Gyn), Licence in Obstetrics & Gynaecology (KU Leuven)

1995 PhD (KU Leuven)

2012 FRCOG (UK)

Present position:

Professor of Obstetrics and Gynaecology, Faculty of Medicine (KU Leuven) and University Hospitals Leuven

Director Inter-departmental Centre for Surgical Technologies, Faculty of Medicine, KU Leuven

Consultant in Obstetrics and Gynaecology (University Hospitals Leuven)

“Zorgprogramma” (Programme) Fetal Medicine, Director Fetal Therapy

“Zorgprogramma” (Programme) Urogynaecology, co-director with Dirk De Ridder

Academic Chair (at KU Leuven these are appointments for 5 years)

Academic Chair Department Woman and Child (till 2011);

Academic Chair Department of Development and Regeneration (2012-2017)

at the Faculty of Medicine KU Leuven, Leuven, Belgium.

Scientific Activities:

- Published 420 peer-reviewed papers in scientific journals
- Over 80 book chapters
- Supervised/supervises over 25 doctoral students in research in fetal medicine or pelvic floor medicine
- Developed instruments and operations in the field of fetal therapy, applied research in biomechanics for pelvic floor medicine.

Professional Activities:

1. Head of the programme of Fetal Therapy University Hospitals Leuven

It is a large referral centres for fetal diagnosis and therapy, largest in Belgium, offering all standard non-invasive and invasive diagnostic tests and procedures. It has 5 staff members, a midwife-coordinator (case manager), and several researchers. It performs over 200 invasive therapeutic procedures (for the last four years in a row). Its fetal surgery programme was key in three European Research and Development projects (Eurofoetus, EuroTwin2Twin, EuroSTEC), two Marie Curie Fellowship programs and one Wellcome Trust programme, next to projects nationally funded.

2. Co-director of the Pelvic Floor Programme, with Prof D. De Ridder (Urology), with mono- as well as multidisciplinary outpatient clinics, the urogynaecological ultrasound unit and a research programme. This is dedicated to experimental and clinical evaluation of the visco-elastic properties of implants and stem cell based regenerative therapies. Also here partner in FP7 European project.

3. *Director of the Centre for Surgical Technologies*

Is an endoscopy training center for specialist trainees in surgery and ob/gyn for all Flemish residents, also a research center in surgical techniques. It offers facilities for microsurgery in small animal models, endoscopy in models ranging from mice to pigs, and fetal surgical models (rodents, rabbits and sheep). Personal research lines are fetal lower urinary tract obstruction, congenital diaphragmatic hernia, in utero fetal gene & stem cell therapy, sealing of fetal membranes. Urogynaecology: reconstructive surgery in rodents, rabbits and sheep (latter two vaginal surgery).

4. *Elected Academic Chair* of the newly established department of Development and Regeneration, that groups all the research and teaching activities of the clinical departments of Obstetrics and Gynaecology, Pediatrics, Neonatology, Urology, Orthopedics, Rheumatology, Abdominal Surgery (benign diseases), the Stem Cell Institute and Embryology at the Faculty of Medicine of the KU Leuven. His term ends 31/7/2017.

5. Is Editor of Prenatal Diagnosis (Section: Fetal Imaging and Therapy), Editor in Chief Gynaecologic Surgery (2013), International Editorial Board of BJOG, editorial board member of several other journals, Head of the Working Group Gynaecology and President working group Pelvic Floor of the Flemish Society of Ob/Gyn (2009-2014), National Representative and Educational Board member of the European Urogynaecological Association. Awarded Prize Royal Academy of Medicine of Belgium, Fellow *ad eundem* of the Royal College of Obstetricians and Gynaecologists (U.K.), member of the Dutch Society of Obstetrics and Gynaecology.