

## **Dr Seang Lin Tan**

MBBS, FRCOG, FRCSC, FACOG, MMed(O&G), MBA

Professor in Obstetrics and Gynecology

James Edmund Dodds Chair in Obstetrics and Gynecology

Department of Obstetrics and Gynecology, McGill University

Medical Director, OriginElle Fertility Clinic and Women's Health Centre

Founding Medical Director, McGill Reproductive Centre

### **My qualifications and expertise.**

I graduated from the University of Singapore in 1977, was awarded the Howard Eddey Gold Medal by the Royal Australasian College of Surgeons in 1978 and the MRCOG Gold Medal by the Royal College of Obstetricians and Gynecologists in London, UK in January 1983. I undertook a fellowship in REI with Professor Howard Jacobs at Middlesex Hospital in London and another fellowship with Professor Robert Edwards, (Nobel Laureate in Medicine 2010 and inventor of IVF) and Professor Stuart Campbell at King's College Hospital in London. I was the Founding Medical Director of the London Women's Clinic, UK. I was appointed James Edmund Dodds Professor and Chairman of the Department of Obstetrics and Gynecology at McGill University and served three terms from 1994 to 2010. I founded the McGill Reproductive Centre and led it for 16 years, establishing it as one of the premier IVF centres in the world. My team achieved one of the highest pregnancy rates in the world and had many national and world firsts, including the first IVM (IVF without hormonal stimulation), the first babies born after PGD and first egg freezing baby born in Canada. We reported the world's first four children born from combined IVM and egg freezing and have had over 40 babies born from women who froze their own eggs and then used them to conceive. I am referred patients from around the world for fertility treatment, including from the major centres across North America and Europe and have trained doctors who have gone on to lead major programs in Canada, USA, Oxford, Turkey, Middle East and New Zealand. A review for the CIHR by John Collins showed that I had the highest number

of papers published of any doctor working in the field of assisted reproductive technology in Canada and our work has been published in leading medical journals, including the Lancet, New England Journal of Medicine and Nature. Most recently, my research won this year's best basic science research award at the 2016 ESHRE scientific conference. At McGill, I established three endowed Chairs and started the Women's Health Mission. I was founding President of the International Society of IVM, founding President of the Global Chinese Association of Reproductive Medicine and Vice-President of the International Society of IVF. I am regularly invited to speak at international medical conferences and am one of the most high profile doctors in my field in Canada. I have published close to 300 peer reviewed articles, 15 books and hundreds of presentations and book chapters.