

## Biographical Profile:

Professor Fergal Malone  
MD FACOG FRCPI FRCOG

Professor of Obstetrics and Gynaecology  
Chairman Dept of Obstetrics and Gynaecology, Royal College of Surgeons in Ireland

Consultant Obstetrician and Maternal Fetal Medicine Subspecialist, The Rotunda Hospital  
Dublin

Fergal Malone qualified from University College Dublin in 1991. Following initial training in surgery in Dublin he moved to Boston, Massachusetts, where he completed residency training in obstetrics and gynaecology followed by a fellowship in maternal-fetal medicine at Tufts University. He is Board Certified by the American Board of Obstetrics and Gynecology in both Obstetrics & Gynaecology and in Maternal-Fetal Medicine. He continues to maintain active Board Certification in Maternal-Fetal Medicine. He and several colleagues moved to New York in 1999, to establish the new maternal fetal medicine and advanced obstetric ultrasound service at Columbia University. This service was grown into one of the largest high risk obstetric programmes in the United States, specialising in advanced obstetric ultrasound, prenatal diagnosis, multiple gestation management, and care of women with challenging obstetric problems.

He returned to Ireland in 2005 when he was appointed Professor and Chairman of the Department of Obstetrics and Gynaecology at the Royal College of Surgeons in Ireland, with a clinical base at the Rotunda Hospital. Since his return he has pioneered various advances in fetal medicine in Ireland, including the first CVS and in utero fetal treatment procedures at the Rotunda. This includes Ireland's first in utero fetoscopic surgery for complex conditions such as twin to twin transfusion syndrome and the first in utero surgery for fetal diaphragmatic hernia.

He regularly publishes major research studies in the world's leading medical journals, including the New England Journal of Medicine. This has included studies of the best screening tests to be used in pregnancy and the optimal management of twin pregnancies. He has received major awards from the Society for Maternal Fetal Medicine for his research work, and has been awarded over €6 million in various research awards in Ireland. Additionally, since returning to Ireland, Professor Malone has been the leader of the Perinatal Ireland research consortium, which is a collaboration amongst the eight largest obstetric centres on the island of Ireland for the performance of major obstetric research projects.

He is married, and has four daughters.