



**Colin M. Howles, M.D., Ph.D., CBiol MSB., FRSM.**

Dr. Colin Michael Howles, has worked for 40 years in the field of Reproductive Endocrinology. In 1984, he started his career journey in human IVF when he joined the pioneering team of the late Mr Patrick Steptoe and Prof. Robert Edwards in the world's first IVF clinic, Bourn Hall, Cambridge, UK.

Dr. Howles is currently based in Geneva and in 2013 founded the company ARIES Consulting that is committed to delivering innovative technologies and cutting edge solutions to improve treatment outcomes for couples who have difficulty conceiving. He is currently assisting a number of biotech and medical device companies as well as working directly with IVF clinics across the world. Since 2016 Colin also has the position of Honorary Fellow in the Deanery of Clinical Sciences University of Edinburgh.

He spent 25 years working in the Fertility therapeutic area for Serono and latterly Merck Serono, and during the late 1980's and 1990's, Colin was involved in the development and clinical introduction of the first highly purified urinary derived gonadotropin (Metrodin HP) and, subsequently, recombinant h-FSH (follitropin alfa; GONAL-f), rh-LH (LUVERIS), rhCG (OVITRELLE) and the GnRH antagonist, cetrorelix (CETROTIDE).

He has lectured widely across the Continents and to date, contributed to over 75 peer reviewed papers, book chapters and is a co-editor of the Textbook of Assisted Reproductive Techniques.

He holds a Ph.D. in Reproductive Endocrinology and is a Fellow of the Royal Society of Medicine in London.