

Joe Leigh Simpson, MD, FACOG, FACMG, FRCOG



Joe Leigh Simpson, MD, FACOG, FACMG, FRCOG, received his undergraduate and medical education at Duke University, with post-graduate Ob-Gyn residency at the New York Hospital, Weill Cornell University Medical College and laboratory training in human genetics

and cytogenetics. His academic positions have included Professor of Obstetrics and Gynecology at Northwestern University, Professor and Chair of Obstetrics and Gynecology at the University of Tennessee, Memphis, Professor and Chair of Obstetrics and Gynecology at Baylor College of Medicine, and Professor and Founding Executive Associate Dean for Academic Affairs at Florida International University, College of Medicine.

Professor Simpson has served as Senior Vice President for Research and Global Programs, March of Dimes, and is now Professor of Obstetrics and Gynecology, Florida International University, Miami. He is also Clinical Director of Reproductive Genetic Innovations at Northbrook, Illinois, with a major focus on the analysis of preimplantation genetic testing by embryo biopsy.

Professor Simpson has contributed to many aspects of reproductive genetics, prenatal genetic diagnosis, and birth defects. He has over 800 publications and 15 major books, including seven editions as co-editor of *Obstetrics: Normal and Problem Pregnancies* and three editions as co-author of *Genetics in Obstetrics and Gynecology*. His research has been funded by the National Institute of Health, March of Dimes, USAID, and the US Department of Defense.

Having served in leadership roles for numerous grant review panels, prestigious national and international committees, and professional organizations, Professor Simpson is especially active in global initiatives in official relations with the World Health Organization. He has served as President of the International Federation Fertility Societies, American Society for Reproductive Medicine, International Society of Prenatal Diagnosis, Society for Gynecologic Investigation, American College of Medical Genetics, and Preimplantation Genetic Diagnosis International Society. Since 1994, he has been a member of the National Academy of Medicine and the National Academy of Sciences.