



Brian Casey, M.D., is a professor and the director of the Division of Maternal-Fetal Medicine in the Department of Obstetrics and Gynecology at the University of Texas Southwestern Medical Center (UTSW), the chief of obstetrics at Parkland Memorial Hospital, and the principal investigator (PI) at the UTSW Clinical Center for the Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD) Maternal-Fetal Medicine Units (MFMU) Network. The primary outcome of this study is offspring IQ at 5 years of age. He has been interested in thyroid disease complicating pregnancy for many years and participated in a prospective thyroid function study of all women who presented for prenatal care at Parkland Memorial Hospital between 2000 and 2003. In 2006, this work served as a springboard into the ongoing MFMU Network treatment trial of subclinical thyroid dysfunction during pregnancy. He received his M.D. from Temple University School of Medicine, performed his internship and residency in obstetrics and gynecology at Saint Barnabas Medical Center, and performed a fellowship in maternal fetal medicine at UTSW.