

Brynn Levy

Short Bio:

Brynn Levy, M.Sc. (Med), Ph.D. is a Professor of Pathology and Cell Biology at the Columbia University Medical Center. He is also the Director of the Clinical Cytogenetics Laboratory of the New York Presbyterian Hospital and a Co-Director of the Division of Personalized Genomic in the Department of Pathology & Cell Biology. Dr. Levy is regarded internationally as an expert in the clinical utility of genomic technologies in reproductive medicine. He has authored multiple book chapters and publications on molecular genetics, clinical cytogenetics and molecular cytogenetics and lectured internationally about his experience utilizing CGH and high resolution SNP microarrays both as a clinical and research tool. His research areas of interest include early prenatal screening using fetal cells and cell-free fetal DNA from maternal circulation, PGD and the etiology of recurrent miscarriage. Dr. Levy was a Co-Investigator of the Multicenter NICHD study that investigated the use of microarrays for prenatal diagnosis and was the Columbia University site Principal Investigator of a NIH-funded study from the Stillbirth Collaborative Research Network (SCRN) that assessed CNVs in stillbirths. Dr. Levy is the past President of the Cancer Genomics Consortium (GCC) and was the PI at Columbia University Medical Center for the GCG Multi-center Quality Control trial that performed cross-platform validation of cytogenomic arrays for cancer diagnostics. Dr. Levy currently serves as the Genetics and Genomics Section Editor for the journal *Prenatal Diagnosis*.