

Jacques Cohen

Reproductive Biologist

Director and Founder of the ART Institute of Washington

Jacques Cohen is a reproductive biologist, laboratory product developer and high complexity laboratory director (HCLD). He is director and founder of the ART Institute of Washington, which runs the joint National Institute of Health and Walter Reed National Military Medical Center IVF program in Bethesda Maryland (USA). He is product developer and co-founder of IVFqc/Althea Science, which develops software solutions for laboratories and clinics. He was co-founder of Reprogenetics, a PGT service, now continuing as Cooper Genomics. He was a co-founder and product developer of Life-Global/IVF-Online. He has (co-)authored more than 300 publications, several textbooks and 12 patents. He is Emeritus Chief Editor of Reproductive Biomedicine Online. He was one of the founders of Alpha – Scientists in Reproductive Medicine and one of the founders of Preimplantation Genetic Diagnosis International Society - PGDIS. He is a founding member of the International IVF Initiative (i3). Jacques Cohen was born in The Hague, The Netherlands and graduated (M.Sc.) in Biology of Reproductive Science in 1978 at Leiden University, Leiden, The Netherlands. He has a Ph.D. from Erasmus University in Rotterdam (supervisor Prof. Gerard Zeilmaker), in aspects of in vitro fertilization and male factor infertility. His postdoctoral studies (1982-1985) were performed at Cambridge University (UK) and Bourn Hall Clinic (supervisor Prof Robert Edwards). Jacques Cohen has (co-)developed a number of embryological methodologies and devices: blastocyst cryopreservation, assisted fertilization, assisted hatching, preimplantation genetic testing for aneuploidy, ooplasmic donation, single sperm freezing, CODA filtration, Global media, and GPS dishes. He currently serves on Advisory Boards of biotech startups TMRW, Kindbody, DADI, Orchid Health, IVF 2.0, and Phosphorus.