

Carol Lynn Curchoe

Senior Clinical Embryologist

Colorado Center for Reproductive Medicine, Newport Beach, CA, USA

Founder of ART Compass

My current research interests are in the application of deep technology (AI, NLP, ML), longitudinal database structure, and mobile technology (applications, wearables, clinical trials apps) to reproductive medicine and embryology. The current IVF infrastructure is not designed to serve the massive and growing population of people seeking assisted reproduction. My research interests are in designing processes to serve much higher numbers, mechanized for quality control, and capable of aggregating, analyzing and acting upon the enormous amounts of data generated (but not routinely collected) in IVF. I am the founder of www.repro-ai.org a simple digital space to convene all parties interested in advancing AI in reproductive medicine, and www.artcompass.io.