



## **Jason Parks, PhD - Post-Doctoral Scientist and IVF Clinical Embryologist**

Jason graduated from the University of Colorado—Boulder in 2007 where he studied pre-medicine and neurology, and began working for the research department at the Colorado Center for Reproductive Medicine later that same year. After nearly a decade of leading Dr. Katz-Jaffe’s embryology team, Jason chose to pursue his doctorate from the University of Kent in the UK where he earned a PhD in Genetics in 2021 after successfully defending his thesis titled “Non-Invasive Molecular Assessment to Determine Embryonic Viability and Reproductive Success”. Throughout his career at CCRM, Jason has worked towards refining micro and molecular biological techniques to improve fertility outcomes for IVF patients. Jason’s current research focuses on developing and improving non-invasive techniques of embryo assessment, as well as studying the window of implantation, the critical time when an embryo implants into the uterus. In conjunction with his role in the research department, he also works as a clinical embryologist in the IVF lab. As an author Jason’s research projects have been nominated twice for prize paper by the American Society for Reproductive Medicine Scientific Program Committee and in 2017 Jason won the In-Training Award for Research, which is given in recognition of outstanding

research conducted by individuals who are in-training. In his free time, Jason enjoys spending time with his family, exploring the mountains and pursuing his numerous hobbies.