



**Blair McCallie, PhD – Post-Doctoral Scientist and PGT-M  
Laboratory Manager**

Blair received her undergraduate degree in Biology from the University of Colorado and began her career in California researching breast cancer diagnostics. That research led to an FDA-approved panel which determined the likelihood of a cancer tumor to metastasize. Upon returning to her native Colorado, she decided to focus on fertility research at CCRM under Dr. Katz-Jaffe. Blair has over 20 publications that have largely focused on the biological processes that occur during pre-implantation embryo development in an effort to better understand the mechanisms of implantation and improve clinical outcomes. During her time at CCRM, Blair also received her PhD in Genetics from the University of Kent. In addition to her current research focusing on non-invasive chromosome screening of embryos and diagnostic predictors for premature diminished ovarian reserve, Blair also manages the PGT-M laboratory where we test for inherited cancers, providing patients with the ability to have children who are unaffected with gene mutations that increase the risk of future cancers. In her free time, Blair enjoys time in the mountains with her husband and fur baby!