



## **Gretchen Parker, PhD, RAC, CIP**

Dr. Parker serves as a co-chair board member of Pearl IRB and provides regulatory and clinical research support services for Pearl Pathways' clients. Throughout her career, she has been deeply involved in regulatory affairs, clinical research, medical writing, and publications for the pharmaceutical and medical device industries. After completing her Post-Doctoral Fellowship in Endocrinology, Dr. Parker began her career as a Regulatory and Compliance Analyst at a consulting firm, where she worked with clients ranging from biotech start-ups to Fortune 500 companies, to plan and implement regulatory strategies, submissions, and research protocols. Her duties engaged her with several US governmental agencies, including FDA, USDA, DOS, and EPA. Prior to joining Pearl Pathways, she worked as a Clinical Affairs Medical Writer for Optum, a leading IT-enabled health services business. Her scopes of responsibilities include authoring publications and creating scientific and marketing communications for use by her clients across the product development lifecycle from early stage to post commercialization.

Dr. Parker is a Certified IRB Professional (CIP), Regulatory Affairs Certified (RAC) and an active member of the Regulatory Affairs Professional Society, where she served as a Senior Faculty Member in Biologics. As a member of Pearl IRB, Dr. Parker assumes responsibilities for reviewing human clinical study protocols to ensure the best interest of patients, study sponsors, and research institutions. In addition, Gretchen is experienced at authoring regulatory submission documents including IND, NDA, 510k and CE Marks.

Dr. Parker received a Ph.D. in Molecular Endocrinology and Biochemistry from Purdue University, and completed her Post-Doctoral Fellowship in Biochemistry and Molecular Biology at the Indiana University School of Medicine Center for Diabetes Research. She has published dozens of scientific articles in major peer-reviewed journals, holds a patent for a diagnostic assay, and is a member of both The Endocrine Society and the American College of Sports Medicine.