

# Meet your Bioanalytical Lab and Clinical Pharmacology Unit Teams at Worldwide

Our industry thought leaders and experienced professionals are ready to consult on and advise your next project, helping you to optimize data and move on to your next key milestone. Meet a few of our team members:



**Michael F. Murphy, MD, PhD**

Chief Medical and Scientific Officer, (Scientific Solutions)

- Co-founder of Worldwide Clinical Trials with a distinguished career spanning more than three decades
- Contributions to the discovery/development process have been acknowledged through a Clinical Research & Excellence (CARE) Lifetime Achievement Award and include translational research, strategic program development, and the facilitation of commercialization during clinical development for small molecules, biologics, and advanced therapy medicinal products

→ [Meet Dr. Murphy](#)



**Sherilyn Adcock, RPH, PhD**

Chief Scientific Officer, Early Phase Development

- Played a leading role in Worldwide's growth since joining as Director of Clinical Research in 2001
- Provides key insights to our clinical development teams and sponsors as they navigate the complexities of early phase drug development

→ [Meet Dr. Adcock](#)



**Lona Sheeran**

Senior Vice President, Early Phase Clinical Operations

- Brings more than 25+ years of operational and financial excellence to her role
- Applies deep analytical skills honed through years of risk and benefit oversight and experience with Lean Six Sigma techniques to ensure the company's clinical pharmacology unit continues to exceed customer expectations

→ [Meet Lona](#)



**Alan Hand, MD**

Medical Director, Investigator, Early Phase

- Brings incredibly diverse clinical experience and 35 years of compassionate, engaging, and effective care and leadership
- Involved in the diverse studies ongoing at Worldwide, particularly FIH and monoclonal antibody studies, and studies in the field of neuromuscular, degenerative, and immunologic diseases

→ [Meet Dr. Hand](#)



**Jeffrey C. Stark, PhD**

Senior Director, Head of Pharmacokinetics

- More than 20 years of industry experience and is responsible for managing staff in the pharmacokinetics department
- Provides leadership and uses independent judgment and technical expertise to assist staff in designing studies, preparing data analysis plans, analyzing pharmacokinetic data obtained from clinical and preclinical studies, interpreting results from pharmacokinetic analyses, and other related activities

→ [Meet Dr. Stark](#)



→ [Meet Dr. Hendrix](#)

**Joseph Maxwell Hendrix, MD,**  
**CPI-ACRP, CCRP-SOCRA**  
**Medical Director, Certified Principal Investigator**

- Distinguished anesthesiologist and pain management specialist with over seventeen years of experience, with dual Executive MBA and MS degrees
- Holds pivotal roles in clinical research and management serving as Medical Director and Principal Investigator at Worldwide Clinical Trials
- Significantly contributed to medical education and patient care as an Associate Professor at the University of Texas Southwestern



→ [Meet Dr. Kotha](#)

**Jayaprakash (JP) Kotha, MBBS, PhD,**  
**ASCP (SH)**

**Vice President, Bioanalytical Laboratory**

- Brings more than 25+ years of diagnostic and research laboratory experience in cardiovascular, hematology, oncology, and immunology
- Provides extensive experience in development and validation of bioanalytical assays for pharmacodynamic, pharmacokinetic, biomarker, and immunogenicity testing for novel therapeutics on diverse technological platforms



→ [Meet Lara](#)

**Lara Thedford**  
**Director, Clinical Services, Early Phase**

- 28 years of experience in Clinical Laboratory Science, primarily with experience as a regulatory inspector in laboratory science and blood banking
- Oversees activities in Clinical Study Management, Clinical Data Management Early Phase, Clinical Safety Laboratory, Pharmacy & PK processing, and Sample Management Departments



→ [Meet Adriana](#)

**Adriana Johnson**  
**Director, Laboratory Operations, Bioanalytical**

- Significantly contributed to various positions of increasing responsibility through all aspects of bioanalytical operations during her 25+ years at Worldwide
- Coordinates general laboratory operations in compliance with GLP regulations, supervises the work of assorted functional groups, and manages the operations of each of those areas



→ [Meet Heidi](#)

**Heidi Miller**  
**Director, Clinical Support, Early Phase**

- More than 25 years of experience in Business Development and collaborating with sponsor organizations on designing and implementing subject/patient recruitment and retention strategies across Early and Late Phase development
- Oversee Participant Recruitment, Screening, and Medical Writing/Publishing



→ [Meet Dr. Zhang](#)

**Tom Zhang, PhD**  
**Chief Scientific Officer, Large Molecule Bioanalysis**

- Responsible for evaluating and recommending analytical platforms in support of quantitative large molecule work, actively promoting technical development programs to keep Worldwide at the forefront of technology
- Heads our large molecule bioanalytical sciences as an industry-recognized expert and maintains state-of-the-art knowledge pertaining to large molecule bioanalytical methodologies



→ [Meet Dr. Hamilton](#)

**Jason Hamilton, PhD**  
**Director, Method Development and Validation, Early Phase**

- Brings nearly 20 years of laboratory experience spanning clinical, research & development, and analytical testing laboratories
- Five years of experience managing laboratory teams