

Welcome to Xenometrics, LLC, a non-clinical contract laboratory. Our areas of expertise are Safety Pharmacology, ADME, Toxicological Testing and Discovery Support Services designed to address pertinent pharmaceutical drug discovery and safety issues. As a company, we strongly believe that quality should never be compromised. Consequently, our experienced scientists are committed to providing reliable, dedicated testing and timely results. Regulatory agencies and Consumers increasingly demand more detailed information in order to minimize the potential of adverse events. Why not meet the challenges of drug discovery and create opportunities to differentiate your products using our range of synergistic options.

Mission

Xenometrics is set on **Providing** scientific research expertise to the biotechnology and pharmaceutical industry. Our services are, and will remain **Synergistic** with several research programs and/or organizations. By providing you with **Options** to choose from, you will be better placed in meeting your timelines within your organization as well as regulatory submissions.

Xenometrics is dedicated to confidentiality, effectiveness and rapid, accurate service. At the very heart of every successful service organization is a relationship. Our relationships are based on communication and ensuring that you remain a satisfied customer. Our desire is to work closely with you to achieve long-term relationships.

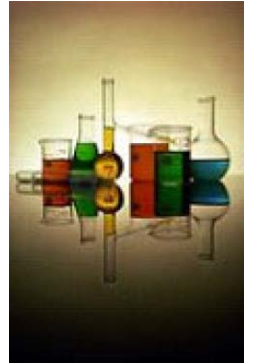
We look forward to serving you.



Yours Sincerely,
Alfred Botchway, MSc, Ph.D.
President

ABOUT XENOMETRICS

Dr. Alfred Botchway has numerous years of experience spanning academic research, a major pharmaceutical company and a contract laboratory. His experience includes extensive research in safety pharmacology, and Alfred has monitored and conducted numerous studies on behalf of large pharmaceutical companies. Dr. Botchway has authored scholarly articles (with international circulation), and been profoundly involved with studies in support of INDs. Furthermore, he has served as a reviewer for multiple scientific manuscripts for highly esteemed international scientific journals. In addition to membership of several international scholastic professional scientific organizations, Alfred is an active member of the Safety Pharmacology Society. Dr. Botchway was awarded his Ph.D. in Cardiovascular Physiology at Imperial College of Science, Technology and Medicine, University of London, UK.



Tom Haymaker adds over 13 years of experience in various facets of research to the team. Subsequent to graduating from Kansas State University, Tom gained a vast amount of experience during his time of service at several research organizations. He has been instrumental in designing, coordination, conducting and reporting of non-clinical pharmacokinetic studies required for evaluating a drug's potential bioavailability. Tom has worked in collaboration with a diverse spectrum of companies.

Several members of the scientific team hold numerous years of experience within their chosen disciplines. The management team and scientific staff hold memberships to several internationally recognized professional scientific organizations, including;

- Safety Pharmacology Society
- British Pharmacological Society
- British Physiological Society
- Society of Toxicology
- International Society for the Study of Xenobiotics

The private organization, Xenometrics, LLC., sets out on a mission to serve the Pharmaceutical Industry in its capacity of conducting high quality research. The current personnel, facilities and equipment are primed to meet your outsourcing needs. The breadth of companies we serve include Biotech, Pharmaceutical, Medical device research, Animal Health, PetFood and Environmental industry. We would be pleased to provide you with references if required.



Quality Control

Our data review process includes detailed quality control steps which ensure that your data is of the highest quality. We have dedicated quality assurance personnel who possess the knowledge and skill set to guarantee compliance to worldwide regulations.

Pharmacology

Xenometrics offers services that allow Biotechnology and Pharmaceutical companies to make informed real time decisions in the selection and development of new drug candidates.



Safety Pharmacology

◆ Cardiovascular

- *In-vivo* Radiotelemetry
 - NHP
 - Canine
 - Rodent
- *In-vitro*
 - hERG
 - Multicellular preparations

◆ Central Nervous System

- Irwin
 - Rodent
 - NHP
- Figure-eight maze
- Water maze
- Cognition
- FOB

◆ Respiratory

- Plethysmography
- Blood gas analysis



ADME

Concise investigation of drug metabolism is essential to the drug discovery process. The drug discovery services offered by Xenometrics are strategically selected to support pharmaceutical companies of varying sizes. All standard routes of administration are offered.



Pharmacokinetics

- ◆ Radiolabelled/Non-Radiolabelled
- ◆ Bile Duct Cannulated models
 - NHP
 - Canine
 - Rodents
- ◆ Mass Balance/Excretion
 - NHP
 - Canine
 - Rodents

Collaborations

Cardiovascular Models

Available upon request

Orthopedics

Available upon request

Surgical Models

Available upon request



Strategic Alliances

Toxicology

- ◆ Acute/Subacute/Chronic
 - Rodents & Non-Rodents
- ◆ Carcinogenicity
- ◆ DART
 - One or Two Generation
 - Developmental Neurotoxicity
 - Fertility and Embryonic Development

Pathology

- ◆ Necropsy
- ◆ Histology
- ◆ Histopathology
- ◆ Clinical Chemistry
- ◆ Hematology

PO Box 401
17745 Metcalf Avenue
Stilwell, Kansas 66085 USA

Providing Scientific Research Expertise

Phone: 913-433-5427
Fax: 913-433-5690

www.XenometricsLLC.com

Drug Discovery



Our capabilities for drug discovery are varied and customized to suit your needs.

Drug Discovery

- ◆ Candidate screening
- ◆ Cost effective Non-GLP protocols available
- ◆ Multiple species and screening approaches
- ◆ Bile duct cannula models to support met ID



CONTACT INFORMATION

Contact Xenometrics

Conveniently located in the Midwest region, access to Kansas City comes with ease. Xenometrics is situated at a research site which is only a 45 minute drive from Kansas City International Airport (MCI).

Xenometrics, LLC
P.O. Box 401
17745 Metcalf Avenue
Stilwell, Kansas, 66085 USA

E-mail: Pharma@xenometricsllc.com
ADME@xenometricsllc.com
Tox@xenometricsllc.com
DrugDis@xenometricsllc.com



PO Box 401
17745 Metcalf Avenue
Stilwell, Kansas 66085 USA

Phone: 913-433-5427
Fax: 913-433-5690

Providing Scientific Research Expertise

www.XenometricsLLC.com