



FACILITY OVERVIEW

Horsham, Pennsylvania

Charles River's facility in Horsham, Pennsylvania, specializes in developmental and reproductive toxicology (DART), juvenile toxicology, neurobehavioral toxicology and phototoxicology. The facility is recognized for its capabilities in cellular therapeutic safety evaluations, and also holds the most extensive DART historical control database available in the industry.

Background

- Founded as Argus Research Laboratories in 1979
- Acquired by Charles River in 2001
- Provides services for the pharmaceutical, chemical, animal health and consumer products business sectors and governmental agencies

Laboratories and Facilities

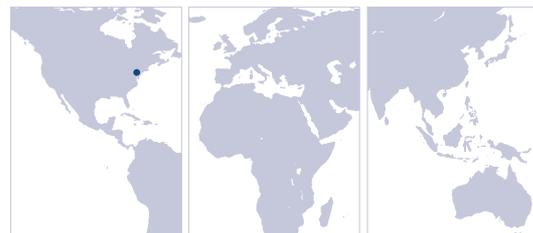
- GLP and non-GLP studies conducted
- Species: zebrafish, mouse, hamster, rat, ferret, guinea pig, rabbit
- Standard and specialty routes of administration
- 114,000 square feet/10,590 square meters
- 24-hour security and fire monitoring
- 58 animal rooms
- Laboratories
 - Analytical chemistry
 - Test article formulation
 - Formulation development
 - Large molecule bioanalysis
 - Immunochemistry
 - Cell culture
 - Fetal evaluations
 - Necropsy
 - Male reproductive system analysis
 - Dedicated blood processing laboratory

Staff

- Approximately 165 employees
- 10 study directors (with degrees including PhD and MSc)

Service Areas/Study Types

- Toxicology and drug metabolism
 - All standard routes of administration
 - Specialized and surgical administrations
- Developmental and reproductive toxicology
- Juvenile toxicology
- Neurobehavioral toxicology
- Phototoxicology
- Cellular therapeutic safety
- Pathology and support services
 - Toxicologic pathology
 - Anatomic and specialty pathology
- Archival repository
 - Short- and long-term storage
 - Full range of temperature conditions
 - Purpose-built electronic media storage room



EVERY STEP OF THE WAY

Compliance, Certifications, Accreditations and Professional Affiliations

Charles River's Horsham facility operates in compliance with the requirements of the following regulatory agencies or accredited organizations:

- U.S. Environmental Protection Agency (EPA)
- U.S. Food and Drug Administration (FDA)
- U.S. Department of Agriculture (USDA)
- Association for Assessment and Accreditation of Laboratory Animal Care (AAALAC International)

The site has an excellent regulatory compliance history, having never been issued an FDA 483 nor received an adverse inspection observation from the FDA.

Humane Care Initiative

Charles River is a worldwide leader in the humane care of laboratory animals. We work hand-in-hand with the scientific community to understand how living conditions, handling procedures and stress play an important role in the quality and efficiency of research.