

Clinical Pharmacology Center

Pharmaron's Clinical Pharmacology Center (CPC), located in Baltimore, Maryland, focuses on Phase I/IIa clinical research. Our experienced team, facility and state-of-the-art technology provide operational excellence that ensures precision and integrity of your trials throughout the entire process. Our goal is to deliver reliable and valuable data from early-phase studies to advance the development of your drug candidate.

We offer a full range of clinical research services and have the capability to conduct a wide variety of studies and adaptive designs, such as integrated FIH, TQT/QT de-risking, Japanese and Chinese ethnobridging studies and integrated radiolabelled human clinical ^{14}C AME including AMS studies. Our 90+ bed facility is designed to accommodate and successfully execute the most complex clinical programs.

Overview

- >240 Early Phase Studies (Phase I/II) Completed
- 90+ Bed CRU
- 100% HNV Recruitment of Diverse Populations with >97% Retention Rate
- CLIA/COLA Accredited Clinical Diagnostic Laboratory
- USP 795/797-compliant Pharmacy
- ERT-certified ECG Collection Site

Services

- Project management
- IRB submission
- Medical affairs
- Recruiting HNVs and specialty populations
- Screening
- Clinical monitoring
- PK/PD analysis
- Data management
- Biostatistics
- Quality assurance
- Pharmacy – Oral, IV, IM, SQ including extemporaneous compounding
- Phase I ^{14}C radiolabelled studies
- Dedicated radiopharmacy

Specialties

- Therapeutic expertise:
 - Infectious diseases
 - CNS
 - Dermatology
 - Metabolic diseases
 - Respiratory diseases
- Integrated FIH Phase I/IIa
 - SAD/MAD/PK/FE
- Japanese and Chinese ethnobridging studies
- ^{14}C AME/absolute bioavailability
- ^{14}C microtracer
- Thorough QT/QT de-risking
- $^{14}\text{C}/^3\text{H}$ radiosynthesis
- Drug metabolism *in vivo/in vitro*
- Drug-drug interactions

