prosciento | The Metabolic Continuum CRO

CLINICAL RESEARCH UNIT (CRU)

Complex Metabolic Science. Flexible Early-Phase Execution.

From highly specialized mechanistic research to standard clinical pharmacology studies, all within a single purpose-built CRU.



400+
STUDIES CONDUCTED

ProSciento's Clinical Research Unit (CRU) provides the infrastructure, expertise, and operational flexibility to support a broad range of early-phase studies, from standard clinical pharmacology and bioequivalence programs to highly specialized metabolic and mechanistic research. While known for our metabolic expertise, our CRU is designed to meet sponsors wherever they are in development.

Advanced Research Capabilities

- **Full spectrum of automated glucose clamp procedures**
  - **Hyperinsulinemic-euglycemic**
  - **Hyperglycemic**
  - **Hypoglycemic**
- **Oral glucose and mixed-meal tolerance tests**
- **Tissue biopsy procedures and other mechanistic PK/PD assessments**
- **Metabolic phenotyping and body-composition assessment**
- **Intensive PK/PD sampling and on-site biospecimen processing**
- **Stable isotope tracer methodologies**
- **Continuous glucose monitoring**
- **DEXA and MRI body composition**
- **Energy metabolism assessments**

Supporting the Full Spectrum of Early-Phase Development Studies

- First-in Human (FIH)
- SAD/MAD
- Bioequivalence
- Drug-Drug Interaction
- Proof-of-Mechanism
- Phase I/II
- Extended Inpatient
- Metabolic Phenotyping

Why Sponsors Choose ProSciento CRU

- Flexible infrastructure designed for both foundational and highly specialized early-phase studies
- 45+ treatment beds and 15+ clamp beds for scalable study execution
- Deep metabolic and mechanistic expertise backed by more than two decades of early-phase research experience

Let's advance your metabolic development program.

Contact us: bd@prosciento.com
+1 (619) 427-1300 | prosciento.com
855 Third Avenue, Suite 3340, Chula Vista, CA 91911

SCAN THE QR CODE