Preclinical Medical Device Testing



Preclinical Research

Global Medical Devices Laboratories (GMD Labs) is a preclinical research institute operating in a GLP compliant format. GMD Labs' mission is to advance the development of innovative therapeutics by providing exceptional quality work to industry and academic collaborators in the biomedical research field.

Additionally, GMD Labs offers access to research expertise and leadership in translational science. GMD Labs is a facility that will continue to carry out high-quality preclinical studies.

Education and Training Program

Global Medical Devices Laboratories (GMD Labs) provides a realistic, state-of-the-art facility for physician, allied health professionals, and sales force trainings, live case exhibits, and focus groups.

Education and Training offers a comprehensive clinical experience that will enable candidates, under the direct supervision of a GMD Labs licensed physician and veterinarian, to acquire the knowledge, skills, clinical judgement, attitude and values of professionalism essential for medical practice.

GMD Laboratories

- · Newly designed facility.
- State-of-the-art technology.
- State-of-the-art monitoring/security system.
- Fully equipped video conferencing.
- Immediate remote OR viewing.



Business Style & Values

- Animals are treated with care and compassion.
- We take pride in, and feel personal ownership of our clients study and results.
- The highest of business standards and ethics are maintained throughout our process.
- Hire staff who are genuine and sincere.
- Work with agility, speed and flexibility.

Our Hallmarks

- We are flexible and work with you to design original protocols to meet your specific needs.
- Strong early-discovery experience that gives you confidence in determining your lead candidate or device or pharmaceuticals compliance.
- Designed to keep our program supportive of product development for the medical device industries.

Species Available

- · We can quickly obtain a range of purpose-bred animals for your study needs.
- As a USDA licensed facility, we're proud of maintaining the highest level of humane care and treatment.



Facility:

- Centrally located in Los Angeles County, our advanced
 7,600 square-foot facility houses sophisticated equipment such as...
- Fully equipped OR/Cath lab, with AV capabilities.
- Animate, cadaveric, tabletop, and inanimate medical models.
- Large Conference room space with video conferencing and presentation capabilities.
- Provide sterile environment for your studies.
- WiFi throughout the facility for your connectivity needs.
- On-site parking with security and privacy.



Equipment:

- AV connections for recording and transmission of program.
- GE OEC 9600 Super C-Arm with vascular software.
- Phillips BV Pulsera with cardiac and vascular software.
- Ultra Sound System with cardiac, vascular, abdominal, and ICE probes.
- State-of-the Art Floral Tables.
- Pathology Facility and supplies.
- Additional equipment can be sourced.



Staff

- Our veterinarian possess a broad range of training and experience.
- Regulatory compliance expertise well-versed in designing and reporting pharmaceutical and medical device studies.
- Highly trained and experienced veterinary anesthetists.
- Certified veterinary technicians.
- Animal technicians trained and certified by the American Association of Laboratory Animal Science.

Services

- USDA registered.
- Anesthesia services.
- Surgeon training services.
- Medical imaging studies (2 Fluoroscopy Machines).
- 2 Operating Rooms large enough to facilitate multiple simultaneous procedures.
- Protocol development for acute or chronic studies.
- 2 Modern state-of-the art Vivariums to house multiple large species.
- Pathology Laboratory, Fume Hood Station with tissue storage.



Compliance

- Designed to keep our programs supportive of product development for medical device industries, GMD Labs is FDA-GLP compliant, USDA registered, and Laboratory Animal Welfare Assured.
- To maintain regulatory compliance, GMD Labs' Quality Assurance Unit conducts critical phase audits of studies, evaluates internal processes and facility opertions, GMD Labs assures SOP (Standard Operating Procedures) are in place and followed, and quality systems and personnel training are consistently reviewed and updated.



GMD Laboratories, Inc. Southern California Phone: 909.593.9100

Fax: 909.593.0404 Email: Info@GMDLaboratories.com