

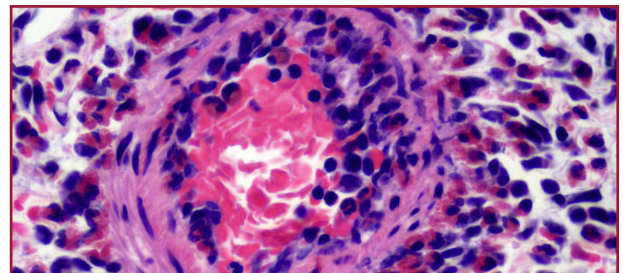
GLP PRECLINICAL SERVICES

CBSET is a multidisciplinary, translational research institute, providing preclinical services for a range of applications in therapeutic and device development, with OLAW-assured, AAALAC-accredited animal research facilities and GLP-compliant analyses. We can design full preclinical programs or specific study designs using the optimal model systems, specimen types, and project methods to achieve your scientific, regulatory and commercial goals.



Device Testing

- Small and large animal / chronic GLP studies
- Combination products
- Efficacy and model development
- Medical imaging (angiography, CT, OCT, IVUS, TTE, TEE, ICE, fluoroscopy)
- Surgical, interventional, and catheterization procedures
- 3D modeling, benchtop and *ex vivo* testing



Histopathology & Morphometry

- Tissue and slide processing
- Plastic resin embedding
- Primary staining (paraffin, resin, frozen) and molecular pathology (IHC, IFA, ISH)
- Digital imaging, quantitative analysis, electron microscopy, and mechanical testing
- Pathologist assessment



Drug & Cell-Based Therapies

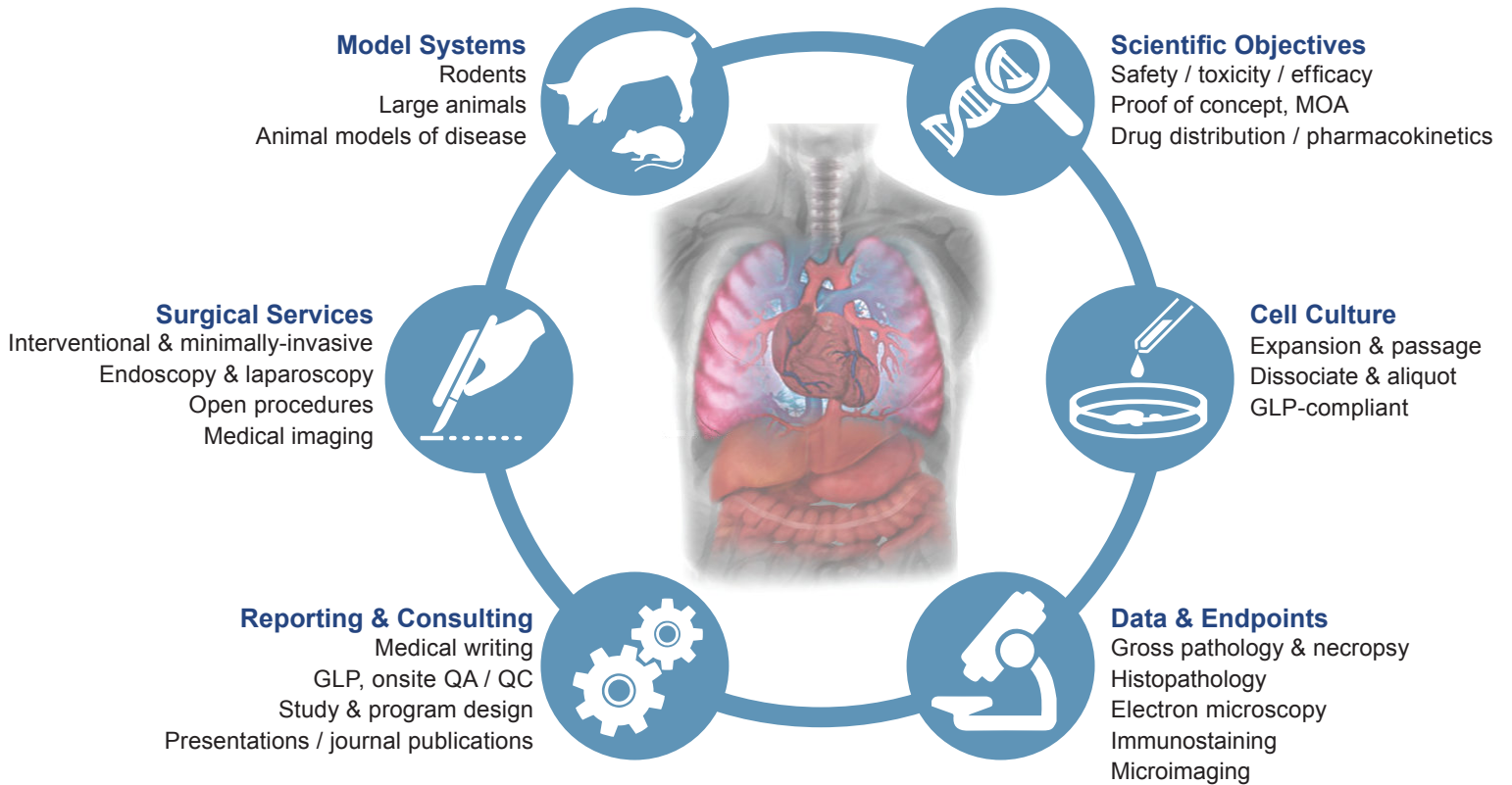
- Efficacy, safety, and regulatory strategy
- Tumorigenicity and cell persistence
- Complex pathologies
- Translatability / model development and delivery paradigms



Education & Training

- Physician training
- Academic collaboration
- Reporting and regulatory consulting
- Publication and conference presentations

CBSET's Integrated Preclinical Research Platform



ABOUT CBSET

CBSET is a state-of-the-art translational research institute located in the greater Boston area of Massachusetts.

CBSET's mission is to advance biomedical research through innovative, high-quality preclinical services. We combine top-tier research with operational expertise. Since our inception, CBSET has continued to develop technical and scientific acumen through collaborative projects in the medical device, pharmaceutical, and academic communities. Our GLP-compliant biomedical facilities - a 40,000 sq ft state-of-the-art facility in Lexington, and a newly refurbished 22,000 sq ft facility in Grafton - include vivaria, catheterization/imaging labs, surgical suites, and dedicated labs for necropsy, histopathology, SEM and biomechanics. Our outstanding facilities have been recognized and awarded full AAALAC accreditation, and have an excellent record with the FDA and USDA.

Why CBSET?

- **Credibility.** We are recognized as unbiased experts, bringing independent credibility to your regulatory filings.
- **Culture.** Our culture is based in science; we value new models and creative collaboration.
- **Mission.** Our motivation is to enable your success; your product is our mission
- **Integrated resource.** Our multidisciplinary team includes board-certified veterinary, quality, biological and quantitative sciences expertise, as well as board-certified pathologists – all in one facility.

CBSET

500 Shire Way, Lexington, MA 02421
9 Yorkshire Lane, Grafton, MA 01536
+1 781 541 5555
info@cbset.com



CBSET.COM

