



Toxicology and Safety Assessments at CBI: From Discovery to IND



Drug Safety and Toxicology

CBI offers a complete program of preclinical research services to support a range of your toxicology requirements. We have experience with early assessment of new molecules including single dose, multiple dose and targeted studies, as well as directed or investigative toxicology, and IND-enabling toxicology programs.

You will find our PhD study directors to be experienced scientists who are communicative, collaborative and attentive, and you can count on us to deliver high-quality GLP reports on time, every time.

Due to our unique and extensive experience in preclinical studies and state-of-the-art facilities, we have the skill and expertise to accelerate new drugs, small molecules, metals, biologics, stem cells, nanoparticles, and devices from discovery through the drug development process, to regulatory submission and studies in the clinic. We offer unique and sophisticated methods of assessment including ELISA, and in-house immunohistochemistry and histopathology.

With over 20 years of experience, we also offer expertise in both standard and specialized routes of administration such as:

- Dermal/topical
- Intrarectal
- Intranasal
- Infusion
- Intratracheal
- Intrathecal
- Depot
- Intracerebral
- Intravaginal
- Intra-arterial
- Mechanical pumps
- Intravesicular
- Intra-articular
- Otic, external and inner
- Ocular
- Intra-intestinal
- Routine systemic
- Surgical routes
- Other unusual routes

[Learn more about our general toxicology capabilities](#)

Ophthalmology, Dermatology, Stem Cells and More

We offer both regulatory and customization toxicology studies in the following clinical indications:

- Dermatology
- Ophthalmology
- Otic and Auditory Safety
- Oncology
- Discovery Toxicology through Regulatory Toxicology
- Investigative, custom and special toxicology
- Regenerative Medicine & Stem Cell Toxicology

We have a fully staffed, state-of-the-art, AAALAC-accredited facility that is purpose-built with both an in-house histopathology laboratory and a full-time quality assurance unit. We are registered with the FDA, USDA and OLAW, and our clients range from small biomedical companies to pharmaceutical giants, academia, defense and government.

[Check out why we at CBI are your toxicology experts](#)

Have a question?

With over 20 years as a premier nonclinical CRO, we offer extensive experience and expertise in drug toxicology and medical device safety testing. Our team is ready to assist you with your upcoming preclinical toxicology studies. From novel therapeutics to IND-enabling GLP studies- our experience makes us the right choice for a successful study.

[Learn more about our management team](#)

Need to conduct a study?

Talk to us today

www.compbio.com