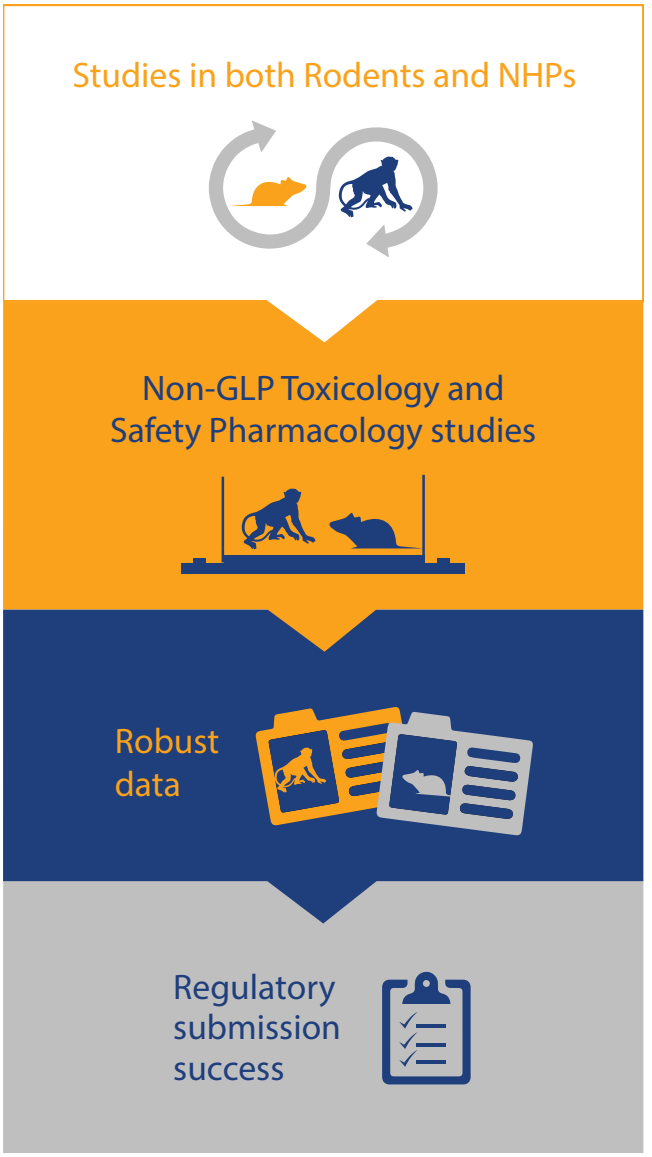
Non-GLP Toxicology and Safety Pharmacology Studies

CrownBio
CONNECTING SCIENCE TO PATIENTS

Gain maximum confidence for regulatory submissions through our range of Non-GLP Toxicology and Safety Pharmacology studies.

- **Comprehensive NHP Non-GLP Toxicology assay platform, for evaluating drug physiological and pathological effects.**
  - Assess compounds across healthy lean or spontaneously diabetic, dysmetabolic, and obese NHPs.
  - Utilize a range of common administration routes (i.v., i.m., s.c., p.o.) as well as intraocular and intraperitoneal injections, and intrathecal administration.
  - Broad assessment program including blood, tissue, and organ collection, biopsy, and gross necropsy over a wide range of body systems, as well as a variety of assay and parameter collections. Tissue homogenization and *in vitro* assays available.
- **Non-GLP Toxicology rodent platform utilizing commercially available rodent models.**
  - Complemented by studies in highly translatable models of Type 2 diabetes (ZDSD rat, MS-NASH mouse (formerly FATZO)) and PKD (*pcy* mouse).
  - Main study endpoints of necropsy, gross organ weight, and fixation for histology or rtPCR.
- **Safety Pharmacology rodent and NHP platforms, for standalone assessments or integrated toxicological profiling.**
  - Covering cardiovascular, hepatic, metabolic, and renal/urinary systems.
  - High definition data determined by continuous monitoring of cardiovascular and metabolic assessments (BP, HR, glucose levels).
- **Rapid study initiation for fast turnaround of robust results.**
- **AAALAC certified, highly trained staff with extensive experience providing client confidence with data and regulatory submissions.**



Contact Sales
Call or email us at:
US: +1.855.827.6968
busdev@crownbio.com

Schedule Scientific Consultation
Request a consultation to discuss your project.
consultation@crownbio.com

DiscoverCrown
Trial translational rodent and NHP models for obesity, diabetes, renal disease, and NAFLD/NASH.
crownbio.com/discovercrown

Version 1.2