



COMPARATIVE BIOSCIENCES, INC.

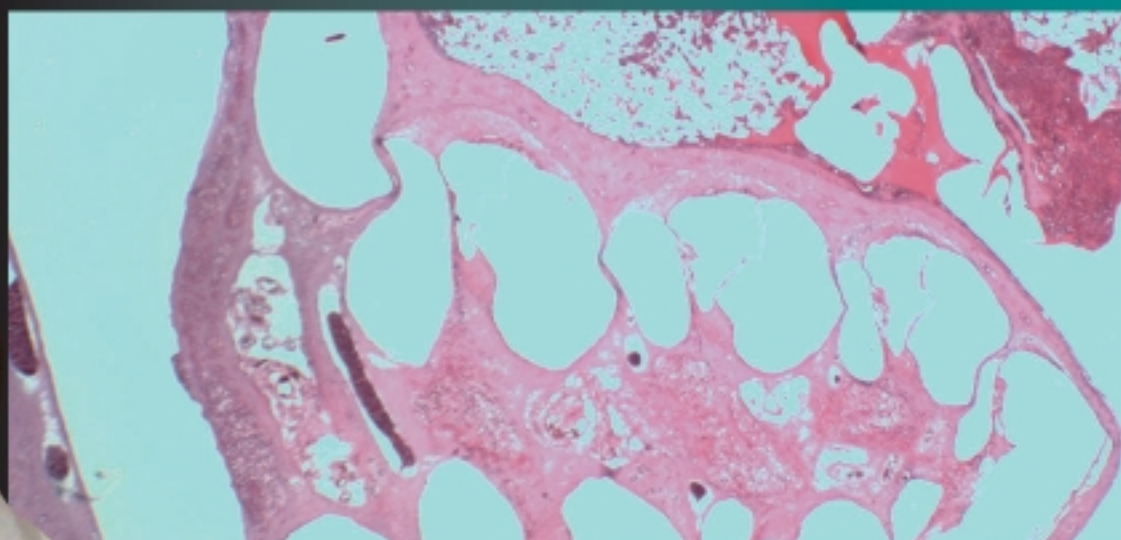
A TRANSLATIONAL APPROACH TO PRECLINICAL RESEARCH



Otic Toxicology Studies



Contact Us



Guinea Pig Cochlea

"CBI has demonstrated expertise in all phases of the drug development process in preclinical contract otic studies-studies relating to the ear."

- Carol Meschter, DVM, PhD, DACVP
CEO

— Feature Indication —

Otic Toxicology Studies

Our highly specialized staff is experienced in providing exploratory/proof-of-concept, GLP toxicology, pharmacokinetics, in vivo animal models, pharmacology, and histopathology/immunohistochemistry associated with the outer, middle and inner ear.

We have conducted studies relating new drugs that prevent hearing damage from loud sounds, such as battlefield injury, ear infections, parasitism, acute and chronic tympanic membrane perforations and surgical manipulations. Drug delivery includes system, local to the ear canal or tympanic membrane or by infusion into the middle or inner ear. Special techniques include histology, immunohistochemistry, cyto-cochleograms, hair cell analysis, and auditory brainstem response testing (ABR).

- Otic Toxicology Studies
- Otic Pharmacokinetics Studies
- Otic Modeling and Pharmacology

Request A Quote



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CBI is proud to announce that we are AAALAC Accredited.