



## Preclinical Dermatology

As the largest organ in the human body, skin plays a vital role in overall health and well-being. With over 20 years of experience, Comparative Biosciences has an arsenal of innovative and validated pharmacological models for dermatological therapeutics. Our capabilities range from assisting in investigative drug discovery to GLP pharmacokinetics and toxicological studies. Whether you're looking for wound healing, acne models, psoriasis, or more complex models of dermal inflammation, CBI can meet your needs.

[Learn more about our dermatological capabilities](#)

## Pharmacology Models

We offer robust models in wound healing such as thermal burns, incisional/excisional wounds, hypertrophic scarring, dermal fibrosis, and dermal infections. If you'd like to learn more about these capabilities, please contact our team, or ask us about our white paper on our dermal burn models.

We also have validated models for:

- Acne: Rhino mouse model

- Psoriasis: Albumin model of atopic dermatitis
- Psoriasis: Imiquimod murine model
- Dermal inflammation:
  - DTH studies
  - LPS induced
  - Allergen induced

[Learn more about our models here](#)

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## Not Just Skin Deep

Stronger science. Its not only a requirement for our clients, but an integral part of who we are as a CRO. With our in-house histopathology lab and on-site investigative pathologist capabilities, CBI truly offers a unique advantage for your preclinical research.

[Learn more about our core management team](#)

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Need to conduct a study?

[Talk to us today](#)

[www.compbio.com](http://www.compbio.com)