

Sequani is a UK based CRO positioned at the forefront of chemical safety testing and pharmaceutical and biotechnology product developments. Renowned for our expertise in **reproduction**, **general** and **genetic** toxicology, Sequani offers a full range of non clinical toxicology services. Our flexibility, adaptability, scientific rigour and unparalleled on-time reporting delivers customer satisfaction.

Reproductive Toxicology



- OECD 414** - Prenatal Development Toxicity Study (in the rat, rabbit and mouse)
- OECD 415**- One-Generation Toxicity Study
- OECD 416**- Two-Generation Toxicity Study
- OECD 421**- Reproduction and Developmental Toxicity Screen
- OECD 422**- Combined Repeat Dose Toxicity and Reproduction Screening Test
- OECD 443** – Extended One-Generation Toxicity Study in the Rat (Cohorts 1a, 1b and 3)

General Toxicology



- OECD 407**- 28 Day Toxicity Study
- OECD 408**- 13 Week Toxicity Study in the Rat (2018 Test Guideline)
- OECD 409**- 13 Week Toxicity Study in the Dog
- OECD 451**- 104 Week Carcinogenicity Study
- OECD 452**- 52 Week Chronic Toxicity Study
- OECD 453**- Combined Chronic and Carcinogenicity Study

Genetic Toxicology



- OECD 471** - Bacterial Reverse Mutation Test (Ames Test)
- OECD 473** - Chromosome aberration
- OECD 474** - Rodent Micronucleus test
- OECD 487** - In Vitro Micronucleus
- OECD 490** - Gene Mutation in Mammalian Cells (Mouse Lymphoma Test)

To discuss how Sequani's toxicology and pathology teams can help with your non clinical toxicology project, contact us at business.development@sequani.com