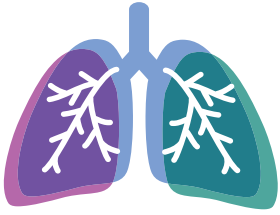




INHALATION TOXICOLOGY



Lovelace Biomedical conducts a full range of GLP and non-GLP inhalation studies. We are known worldwide for our storied and long history in the field of inhalation toxicology. We integrate quality, leading-edge expertise in generation and characterization of exposure atmospheres, exposure technology, dosimetry, and evaluation of health outcomes to quickly meet study goals. Lovelace's state of the art inhalation toxicology facility has capabilities and capacity to conduct single or repeated, nose-only or whole-body inhalation exposures of all laboratory species.

KEY CAPABILITIES

- IND-, NDA-, BLA-enabling safety programs
- Standard Routes: nose, head, whole body
- Histopathology and morphometric capability
- Supporting nebulizers, metered dose inhalers, dry powder, and unique aerosol systems
- Exposure to gases, vapors, fibrous and non-fibrous particles, exhausts, smoke, and other complex mixtures

Animal Models



- Canine
- Non-human primate
- Rat
- Mouse
- Ferret
- Hamster
- Gottingen, Yucatan, Yorkshire swine
- Guinea pig
- Rabbit



AAALAC

Accredited Animal Facilities



70+ years

of Inhalation Toxicology Experience



Custom

study designs and specialty routes available