

## **RESPIRATORY TOXICOLOGY**

Respiratory Toxicology is the detailed study and examination of Toxicology on respiration system. It is also commonly called as pulmonary toxicology. Respiratory Toxicology primarily understands the anatomy of respiratory system and discovers susceptibility of living organisms to toxin-induced injuries. It achieves deep understanding of the nature of chemical interaction with the respiratory system functions and discovers the different kinds of toxic responses like fibrosis, allergic reactions, cancer, emphysema, cell necrosis, etc. Respiratory toxicology further involves determining and classifying different respiratory health hazards, and assessing risks and adverse effects of toxic chemicals.