

## Case Reports in Toxicity

Case Reports in Toxicity is a Scholarly journal that deals with the study of xenobiotic and also study toxic effects of agents (drugs) whose purpose is to provide relief or prevent a disease. Toxicology is a branch of science & medicine that is concerned with the study of adverse effects caused by chemical on living organisms. The journal addresses both scientific research and clinical advances in toxicology. The Journal of Toxicology accepts all types of articles like research, review, case reports, commentaries, hypotheses, meeting reports and short reports.

Case Reports in Toxicity is peer-reviewed scientific journal that dealing with articles on different aspects of Toxicology Reports, Toxicology Tests, Developmental Toxicology, Chemical Toxicology, pesticidal Toxicology, Toxicogenomics, Chemical Toxicology, Reproductive Toxicology, Toxicological sciences, Environmental Toxicology, Skin Toxicology, Cardiac toxicity, Renal Toxicity, Nano Toxicology, Lung toxicity, Drug toxicity, Heavy metal toxicity, Aflatoxins, Tetanus toxin, Toxicology, Industrial Toxicology, Heavy Metal Toxins, Pesticide Toxicology, Industrial Hygiene Toxicology, Metal Toxicology, Cadmium Toxicology, Insecticides Toxicology and Benzene Toxicology.

### Reproductive Toxicology

It deals with toxic substances that effects reproductive system. It also deals with infertility, sexual dysfunction, spontaneous abortion, malformations, abnormal histogenesis, stillbirth, intrauterine growth retardation, prematurity and perinatal mortality.

### Related Journals of Reproductive Toxicology

Journal of Toxicology, Health Care Journal, Medicine Journal, Microbiology Journal, Toxicology Journal, Journal of Drug Metabolism & Toxicology, Journal of Clinical Toxicology, Journal of Pharmacovigilance, Advances in Pharmacoepidemiology & Drug Safety, Archives of Toxicology

### Toxicogenomics

Field of science deals with gene and protein within a particular cell or tissue of an organism in relation to toxic substances. It is the combination of genomics and toxicology. It provides information regarding molecular mechanisms involved in toxicity expression.

### Related Journals of Toxicogenomics

Clinical toxicology, Medicine Journal, Microbiology Journal, Biochemistry Journal, Toxicology Journal, Environmental Toxicology, Journal of Toxicological Sciences, Journal of Forensic Toxicology and Pharmacology, Journal of Environmental & Analytical Toxicology

### Skin Toxicology

Skin toxicology deals with toxins that effect the integrity and functioning of the skin. When a toxin reaches the skin it results in redness, pain, heat and swelling of the affected area. It mainly deals with toxins like pesticides and fungicides.

### Related Journals of Skin Toxicology

Toxicology journals, Health Care Journal, Medicine Journal, Microbiology Journal, Toxicology Journal, Farmacia Hospitalaria, Pharmacy World & Science, Value in Health, Research in Social & Administrative Pharmacy, Journal of The American Pharmacists Association, Journal of Clinical Pharmacy and Therapeutics

### Renal Toxicity

Renal toxicity also referred as Nephrotoxicity. It is the effect of both toxins and medicines on the kidney. Renal toxicity is seen in renal impairment patients. Decreased creatinine levels in blood and serum creatinine indicates renal impairment. Nephrotoxicity is a poisonous effect of some substances, both toxic chemicals and medication, on the kidneys.

### Related Journals of Renal toxicity

Toxicological journals, Health Care Journal, Medicine Journal, Microbiology Journal, Toxicology Journal

### Industrial Hygiene Toxicology

Industrial hygiene toxicology involves in health issues during exposure in a work place. This branch plays a major role in protection of personnel and surrounding community. They address the health events in acute events. Industrial hygienists and toxicologists are specialists who most commonly provide support through the on-site incident command structure during active response situations.

### **Related Journals of Industrial Hygiene Toxicology**

Toxicity journals, Medicine Journal, Microbiology Journal, Biochemistry Journal, Toxicology Journal, Journal of Pharmacy Practice, International Journal of Pharmaceutical and Healthcare Marketing, Annual Review of Pharmacology and Toxicology, Toxicology and Applied Pharmacology

### **Tetanus Toxin**

Tetanus toxin also referred as spasmogenic toxin. It is produced by clostridium tetani in anaerobic conditions. It is a potential neurotoxin and LD50 is 1ng/kg. It spreads to vascular systems and lymphatic systems. The presence of the bacteria does not cause the disease but instead the toxins it produces cause the disease state

### **Related Journals of Tetanus Toxin**

Toxicology Related Journals, Health Care Journal, Medicine Journal, Microbiology Journal, Toxicology Journal, Environmental Toxicology and Chemistry, Chemical Research in Toxicology, Toxicology, Food and Chemical Toxicology, Toxicology Letters

### **Drug Toxicity**

Drug toxicity is also known as drug intoxication. It is uncommon cause of death. Drug toxicity generally occurs by the combination of different drugs. Drug toxicity leads to breathing suppression, lowers oxygen levels and finally fatal. Drugs become toxins when they combine with other drugs and thus causes chemical changes and causes side effects.

### **Related Journals of Drug Toxicity**

Clinical Research in Toxicology, Health Care Journal, Medicine Journal, Microbiology Journal, Toxicology Journal, Aquatic Toxicology, Mutation Research - Genetic Toxicology and Environmental Mutagenesis, NeuroToxicology, Ecotoxicology and Environmental Safety, Archives of Environmental Contamination and Toxicology

### **Toxicology Reports**

Toxicology reports contain information related to research and clinical aspects. These reports provide basic information regarding toxicology such as effects of xenobiotic on humans and animals. Toxicology case reports, natural products toxicology, computational and predictive toxicology are also discussed in these reports.

### **Related Journals of Toxicology Reports**

Environmental Toxicology Journals, Medicine Journal, Microbiology Journal, Biochemistry Journal, Toxicology Journal, Critical Reviews in Toxicology, Reproductive Toxicology, Neurotoxicology and Teratology, Toxicology in Vitro, Archives of Toxicology

### **Toxicology Testing**

Toxicology testing is performed to detect the presence of drugs or chemicals. Toxicology tests help in detecting the cause of life threatening diseases, in case of emergency. These tests are performed in athletes to improve their athletic ability. A toxicology test may check for one specific drug or for up to 30 different drugs at once. Testing is often done on a urine or saliva sample instead of blood, because urine and saliva tests are usually easier to do than blood tests and many drugs show up in either urine or saliva.

### **Related Journals of Toxicology Testing**

Journal of Medical Toxicology, Health Care Journal, Medicine Journal, Microbiology Journal, Toxicology Journal, Clinical Toxicology, Regulatory Toxicology and Pharmacology, Basic and Clinical Pharmacology and Toxicology, Journal of Toxicology and Environmental Health - Part A: Current Issues, Ecotoxicology

### **Chemical Toxicology**

It is a multidisciplinary field that has machine and artificial chemistry, additionally to folks that focus on the fields of genetic science, drug metabolism, metabolomics, drug discovery, bioinformatics, analytical chemistry, biological chemistry and molecular medicine. It depends on technological advances to assist perceive the chemical elements of materia medica. It focuses on the structure of chemical agents and the way it affects their mechanism of action on living organisms.

### **Related Journals of Chemical Toxicology**

Journal of Clinical Toxicology, Medicine Journal, Microbiology Journal, Biochemistry Journal, Toxicology Journal, Inhalation Toxicology, Human and Experimental Toxicology, Journal of Analytical Toxicology, Journal

of Applied Toxicology, Comparative Biochemistry and Physiology - C Pharmacology Toxicology and Endocrinology

### **Pesticidal Toxicology**

Toxicology deals with pesticides which are used for the control of pests. The relative hazard of a chemical depends upon the toxicity of the chemical, the dose received and therefore the length of your time exposed. The hazard in employing a chemical is expounded to the chance of exposure to harmful amounts of the chemical. Exposure will be influenced by concentration of the chemical and instrument used for application.

### **Related Journals of Pesticidal Toxicology**

Journal of Medical Toxicology, Health Care Journal, Medicine Journal, Microbiology Journal, Toxicology Journal, Journal of Toxicology and Environmental Health - Part B: Critical Reviews, Environmental Toxicology, Particle and Fibre Toxicology, Environmental Toxicology and Pharmacology, Expert Opinion on Drug Metabolism and Toxicology.

### **Developmental Toxicology**

Developmental pharmacological medicine could be a science finding out adverse organic process outcomes. Developmental toxicity is any structural or useful alteration, reversible or irreversible, that interferes with physiological condition, traditional growth, differentiation, development or behaviour and that is caused by environmental insult.

### **Related Journals of Developmental Toxicology**

In Vitro Toxicology Journal, Medicine Journal, Microbiology Journal, Biochemistry Journal, Toxicology Journal, Reviews of Environmental Contamination and Toxicology, Bulletin of Environmental Contamination and Toxicology, Cell Biology and Toxicology, Birth Defects Research Part B - Developmental and Reproductive Toxicology.

### **Cardiac Toxicity**

Cardiac toxicity refers to heart dysfunction or cardiac muscle damage. Toxicity to heart can be due to intake of heavy metals, eating disorder such as anorexia nervosa or incorrect administration of drugs. Cardiac toxicity leads to weakening of heart and leads to delay in circulation.

### **Related Journal of Cardiac Toxicity**

Toxicology Impact Factor, Health Care Journal, Medicine Journal, Microbiology Journal, Toxicology Journal, Cardiovascular Toxicology, International Journal of Toxicology, Journal of Environmental Pathology, Toxicology and Oncology, Immunopharmacology and Immunotoxicology

### **Nano Toxicology**

Nano Toxicology deals with toxic studies of nanomaterial. Due to quantum size of nanoparticles they exhibit more toxicity. Nano toxicology deals with application of nanomaterial toxicity. Nano toxicological studies are supposed to see whether or not and to what extent nanoparticles might create a threat to environment and human beings.

### **Related Journal of Nano Toxicology**

Journal of Pharmacology & Toxicology, Health Care Journal, Medicine Journal, Microbiology Journal, Toxicology Journal, Mutation Research - Genetic Toxicology Testing and Biomonitoring of Environmental or Occupational Exposure, Environmental Carcinogenesis and Ecotoxicology Reviews, Veterinary and Human Toxicology, Drug and Chemical Toxicology

### **Heavy Metal Toxicity**

Lead, mercury and cadmium are examples of heavy metals. Treatment of metal toxicity may be chelation therapy. Acute heavy metal intoxications mainly damages central nervous function, lungs, kidneys, liver, endocrine glands and bones. Risk factors for metal poisoning may be overexposure to concentrations that occur naturally (e.g., arsenic-rich mineral deposits) or human activities

### **Related Journal of Heavy Metal Toxicity**

Toxicology Research Journal Impact Factor, Health Care Journal, Medicine Journal, Microbiology Journal, Toxicology Journal, Annual Review of Pharmacology and Toxicology, Toxicology and Applied Pharmacology, Mutation Research - Reviews in Genetic Toxicology, Journal of Medical Toxicology.

### **Aflatoxins**

Mycotoxins are also known as aflatoxins. These are naturally occurring produced by fungi species. These are carcinogenic and toxic to the body. Aflatoxins producing species are widely spread in nature and present in host crops such as maize, groundnuts and sorghum. FDA has approved 20 and 300ppb levels of aflatoxin in food.

#### **Related Journal of Aflatoxins**

Clinical Toxicology, Medicine Journal, Microbiology Journal, Biochemistry Journal, Toxicology Journal, Environmental Toxicology, Journal of Toxicological Sciences, Journal of Forensic Toxicology and Pharmacology, Journal of Environmental & Analytical Toxicology

#### **Heavy Metal Toxins**

Heavy metals such as lead, mercury, arsenic and cadmium are commonly associated with metal poisoning. Zinc, copper, chromium, iron and manganese are required in small amounts to our body but when present in excess leads to toxicity. They cause damage to internal organs such as renal impairment, CNS damage.

#### **Related Journal of Heavy Metal Toxins**

Journal of Toxicology & Environmental Health Sciences, Medicine Journal, Microbiology Journal, Biochemistry Journal, Toxicology Journal, Annual Review of Pharmacology and Toxicology, Toxicology and Applied Pharmacology, Mutation Research - Reviews in Genetic Toxicology, Journal of Medical Toxicology.

#### **Insecticides Toxicology**

Branch of toxicology deals with insecticides. Most of the insecticides enter through skin. Some of the insecticides are volatile and enter through inhalation into the body. This branch also deals with safety, degradation and refinement of insecticides in environment. Laboratory investigations provide a better understanding of insect-insecticide or insect-plant-insecticide-soil interactions.

#### **Related Journals of Insecticides Toxicology**

Toxicology journals, Health Care Journal, Medicine Journal, Microbiology Journal, Toxicology Journal, Aquatic Toxicology, Mutation Research - Genetic Toxicology and Environmental Mutagenesis, NeuroToxicology, Ecotoxicology and Environmental Safety, Archives of Environmental Contamination and Toxicology

#### **Metal Toxicology**

Metal cyanogenicity or metal poisoning is the toxic impact of pure metals in pure forms and doses on life. Some metals are cyanogenic. Toxic metals interfere the metabolic process which leads to illness. Metals in oxidised form are harmful and toxic. The toxicity of heavy metals depends on a number of factors. Specific symptomatology varies according to the metal in question, the total dose absorbed, and whether the exposure was acute or chronic. The age of the person can also influence toxicity.

#### **Related Journal of Metal Toxicology**

Fish Toxicology Journal, Medicine Journal, Microbiology Journal, Biochemistry Journal, Toxicology Journal, Annual Review of Pharmacology and Toxicology, Toxicology and Applied Pharmacology, Mutation Research - Reviews in Genetic Toxicology, Journal of Medical Toxicology.