Immune pharmacology and toxicology deal with the response of the immune system towards the drug consumed for the disease state and as well as the reaction of toxic materials with the immune complex. This mainly talks about the immunity of individuals towards the drug and toxic substance. Here immune toxicity is induced by xenobiotic and drugs and immune competent cells reaction towards biologics and for the different dosage of drugs (posology). The novel technology is there for immunopharmacological drug development. By combining the pharmaceutical knowledge and disease state immune therapy is done.

Pharmacotherapeutics is dealing with prevention of disease condition and cure of it. The combination of pharmaceutical information and knowledge about disease plays a major role in pharmacotherapy. Toxicity refers to poison or harmful materials whereas in drug toxicity the amount of drug concentration got accumulated in the body and which leads to adverse effects. The therapies are carried out using application recombinant DNA (rDNA) technology and focussing on gene expression of affected or diseased ones through gene knock-out or by altering and suppressing the genes function (Gene therapy). Advancement has been done by nanotechnology for targeting the affected organs. There are also various factors i.e. physiochemical factors that are affecting .the drug toxicity occurs due to drug-drug interaction or pathway of a pharmaceutical drug is altered.

World Pharmacology 2020 is an event that aims to explore “Innovations, Novel Treatment Approaches and Advance Therapies in Pharmacology and Toxicology” scheduled to be held on November 19-20, 2020 at Bali, Indonesia. The meet is expected to provide great scope for interaction of professionals working in the field of Pharmacokinetics and Pharmacodynamics, Pharmacotherapeutics and Drug Toxicity, Drug Discovery, Development and Posology, Novel Drug Delivery System (NDDS), Genetic and Molecular Toxicology, Neuro and Cardiovascular Pharmacology, Immuno pharmacology and Immunotoxicology, Food and Nutritional Toxicology, Pharmaco-vigilance, Recent Advancement in Pharmacology and Toxicology, Psychopharmacology and Pharmacogenetics, Pharmacokinetics between Pediatric and Geriatrics, Pharmacotoxicology, Drug Toxicology and Interaction

Dr. Nader G. Abraham from New York Medical College, New York presented a session talk on “Characterized the biochemistry of heme oxygenase and the implication of its activity to heme and iron homeostasis and the function of hematopoietic stem cells”.

ME Conference is glad to schedule the 3rd Pharmacology and toxicology Congress on November 19-20, 2020 at Bali, Indonesia.

Meet the future as it pledge to Neurology and Neurosurgery by bringing the World wide Health Economists, Medical Lab Technicians, Community Health Workers, Genetic Professionals, Forensic Professionals, Toxicology Professionals, Clinical Laboratories and Technicians, Supply Chain companies, Manufacturing Companies, Bio instruments Professionals, Bioinformatics Professionals, scientists, Professors, Academic Scientists, Industry Researchers, Scholars and Specialists to Dubai, UAE.

Contact Person:
Alice john
Program Manager | Neurology meet 2020
Tel: 1-201-380-5561 (Ext. No- 7007)
WhatsApp No: +44-7723584505