

# Journal of Molecular Pathophysiology

## 33rd World Congress on Pharmacology scheduled in Barcelona, Spain

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#### **Awards**

Pharmacology is a branch in science concerned with the effects of the drugs on living organisms (pharmacodynamics) and the effects of living organisms with the drugs (pharmacokinetics). This subject embodies drug composition and properties, interactions, toxicology, therapy, and medicinal uses such as application and antipathogenic capabilities. Pharmacology is subdivided into two categories as mentioned above, pharmacodynamics and pharmacokinetics. Pharmacodynamics deals with chemical interactions with body/cell receptors. Pharmacokinetics, on the other hand, deals with the four stages of chemicals passing through the body: absorption, distribution, metabolism and excretion

#### **Expert Level:**

The award will be presented to the expert researchers who have done exceptional work in the field of Pharmacology. The award is considered the most distinguished award in the whole conference and it is termed as Scientific Service Achievement Award. The researchers should have a minimum of 20 years of research experience in the respective field. The award is presented for scientific achievement and leadership to foster and recognize research excellence, leadership and outstanding technical achievement in Pharmacology. You can nominate anyone you feel deserving to the award.

### **Professional Level:**

The award will be presented to professional researchers in the field of Pharmacology with most relevant accomplishments. The award is termed as The Research Contribution Award. The researchers should have a minimum of 10 years of experience in academic or professional research. The researcher, who is consistent, has broad view towards research and has a meaningful direction towards the advancements of research. Part-time research experience would be counted as a pro rata. Doctorate degree is not a must have for this award nominees. They should be hard working, diligent, focused and devoted to the specific field of interest. You can nominate anyone you feel deserving to the award.

The <u>Pharmacology</u> is an event that aims to explore the ways to innovate in the field of Pharmacology, and to find new catalysts for better industrial development at Barcelona. The conference will serve as a platform to bring together leading Pharmacologist with different specialties such as Pharmacodynamic, Pharmacokinetic etc. Pharmacology Congress will discuss on the topics such as Neuropharmacology and Psychopharmacology, <u>Clinical Pharmacology</u> and <u>Receptor Theory</u>, Cardio Vascular Pharmacology,

Immunopharmacology, Pharmacogenetics and Pharmacogenomics, Drug screening and Discovery, Advances in Pharmacological Research.

Pharmacology Congress supported by the organizing committee network of renowned scientific and professional expert such as Karen Mulkijanyan, Tbilisi State Medical University, Georgia, Shanaz Tejani-Butt, University of the Sciences, USA, Alireza Heidari, California South University (CSU), USA, Ming Lei, UNIVERSITY OF OXFORD, U.K, it provided a platform for collaboration among colleagues, vendors, and academia to reveal new innovations, solutions, ideas, and emerging technologies in Pharmacology.

The Pharmacology services global market is expected to grow at high single digit CAGR to reach \$14,343 million by 2025. Over US\$78.7 Million worth of projected demand in the region will come from Rest of Europe markets.