



Novel Epidemiological Approaches in Clinical Pharmacology and Toxicology

Guest Editors:

Dr. Niccolò Lombardi

1. Department of Neurosciences,
Psychology, Drug Research and
Child Health, Section of
Pharmacology and Toxicology,
University of Florence, 50141
Florence, Italy
2. Tuscan Regional Centre of
Pharmacovigilance, 50122
Florence, Italy

Dr. Giada Crescioli

1. Department of Neurosciences,
Psychology, Drug Research and
Child Health, Section of
Pharmacology and Toxicology,
University of Florence, 50141
Florence, Italy
2. Tuscan Regional Centre of
Pharmacovigilance, 50122
Florence, Italy

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Message from the Guest Editors

Dear Colleagues,

Novel epidemiological approaches in clinical pharmacology and toxicology aim to enhance our understanding of how drugs affect populations and individuals. These approaches utilize advanced methodologies, data sources, and analytical techniques to investigate the safety, efficacy, and toxicity of drugs. Some of the emerging trends and approaches in this field are represented by real-world data (RWD) and real-world evidence (RWE), Bayesian methods, network pharmacology, longitudinal data analysis, and machine learning and artificial intelligence (AI).

In recent years, novel epidemiological approaches have had a broad and far-reaching impact on clinical pharmacology, toxicology, epidemiology, and other fields.

We have launched a Special Issue, “Novel Epidemiological Approaches in Clinical Pharmacology and Toxicology”, and we encourage you and your colleagues to submit articles related to clinical pharmacology, toxicology, and epidemiology with a focus on new research methodologies. Original research articles and reviews are welcome.

Dr. Niccolò Lombardi

Dr. Giada Crescioli

Guest Editors

Special Issue



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Editors-in-Chief

Prof. Dr. Emmanuel Andrès

Internal Medicine Department,
University Hospital Strasbourg,
67000 Strasbourg, France

Prof. Dr. Kent Doi

Department of Emergency and
Critical Care Medicine, University
of Tokyo, Tokyo 113-8655, Japan

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Office
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