

Tentative Outline

Special Issue for The Open Hypertension Journal

Guest Editor(s): Dr. Ramanathan, PhD

HOT TOPIC TITLE: PREVALENCE OF HYPERTENSION AND ITS NEW THERAPEUTICS

Aims & Scope:

Hypertension is a vital global health burden because of its excessive occurrence and ensuing cardiovascular disease and chronic kidney disease. Hypertension is the important avoidable risk factor for early death and disability universally. The control of hypertension and therapeutic remedies are critically crucial for the prevention of consequent cardiovascular and kidney diseases. Lifestyle modifications and Antihypertensive treatment lowers the chance of coronary heart disease, stroke, chronic kidney disease, and all-cause mortality amongst patients with high blood pressure. Despite a plethora of to be had treatment alternatives, a vast part of the hypertensive population has out of control blood pressure. The unmet need of controlling blood pressure in this population can be addressed, in component, via developing new drugs and gadgets/strategies to treat high blood pressure and its comorbidities are inevitable.

Key words: HT, CKD, DRUGS

Subtopics:

- Population based studies on hypertension
- Clinical Trails
- Molecular biological studies
- Molecular diagnostics (Biomarkers)
- Genetics
- Alternative medicines as therapeutics
- Animal studies
- Computational Approach
- Molecular Docking studies
- Epidemiology of Diagnosis and Management of Hypertension

Tentative Date of Issue Submission: **November 2017**