

**Tentative Outline**  
**Special Issue for Recent Patents on Nanomedicine**

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**TITLE: Current Status of Recent Patents on Nanomedicines**

**Aims & Scope:**

Health is a natural gift that enables us to enjoy life and care for others in this world. External and internal influences of various factors can impact the health status of any person in the community. Therefore, continuous monitoring and scientific research programs are crucial for a healthy global medical care system. There are various aspects of research in medical science such as innovation in nanotechnology and nanomedicines, which are used for diagnosis and treatment of various diseases. In this special issue, our aim is to discuss an overview of the current status of recent open access patents on nanomedicines for management of various human disorders. By this way, hopefully, there will be a crystal light towards progress and future perspective on different nanotechnological approaches for the management or treatment of major current public health issues such as obesity, type 2 diabetes mellitus, cardiovascular issue, cancer, leukemia, neurodegenerative disorders particularly Alzheimer's disease and Parkinson's diseases. This special issue will help in considering the current update on worldwide trends in registration of patents in the discipline of nanomedicines for further advancement in the medical advanced-research.

**Key words:** Cancer, Carbon nanotubes, nanodots, Central Nervous System, Diseases, Drug delivery systems, Graphene, Microbiology, Nanomedicines, Nanoparticles, Nanotechnology, Neurodegenerative Disorders, Patents, Type 2 Diabetes Mellitus

**Subtopics:**

1. Synopsis on chemistry and application of nanomedicines
2. Biotechnological approach in innovation of nanomedicines and nanoparticles
3. Current status of recent patents on nanomedicines for management of various disorders
4. Current status of recent patents on nanomedicines for anti-CNS disorders
5. Current status of recent patents on nanomedicines in management of Alzheimer's disease
6. Current status of recent patents on nanomedicines in management of Type 2 Diabetes Mellitus
7. Current status of recent patents on nanomedicines in treatment of cancer

**Schedule:**

Manuscript submission deadline: December 2015

Peer Review Due: January 2016

Revision Due: March 2016

Notification of acceptance by the Guest Editor: May 2016

**PS: Submission of manuscript should be online via editorial system of this journal (Recent Patents on Nanomedicine)**