

Latest advancements in Neuroscience and Neurological Disorders

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Neurological Disorders are the diseases of the brain, spine and nerves that connect them. There are ample evidence that neurological disorders are among the major public health threats. More than 600 nervous system conditions such as Alzheimer's disease, brain tumours, epilepsy, Parkinson's disease and stroke are present, as are less common conditions such as temporal dementia in the frontal area.

Brain disorders affect hundreds of millions of people worldwide. Over 6 million people lose their lives each year from stroke, more than 80% of which are killed in underdeveloped countries. Global seizures occur over 50 million people. There are believed to be 47.5 million dementia sufferers world-wide and 7.7 million new cases are identified annually-Alzheimer's disease is the most common cause of dementia, increasing between 60% and 70%. Migraine prevalence reportedly reaches 10 fold.

The annual conference of neurologists, neuroscientists and practitioners of the field of neuroscience, neurology and neurosurgery is a distinctive platform for the gathering of world-class scholars, brain researchers, public health professionals, scientists, academics, researchers from the industrial field, researchers and scientists, researchers of state of the art.

The Conference will include a range of interesting academic events, including forums, seminars, lunches for affinity groups, presentations and research lectures by renowned neurologists and neurosurgeons from around the world

Neurological disorders have overstated lots of individuals universally varying from epilepsy to Alzheimer disease, from stroke to headache. Like assessed by WHO roughly 6.8 million people die each year because of the neurological disorders. The economic rate of neurological diseases was valued at about 139 billion euros in 2004 in Europe.

Global demand from the neuroscience industry was USD 24.09 billion in 2013 and is expected to reach more than USD 30.80 billion by 2020. Increasing investment in R&D resulting in the advancement of number of neuroinformatic products, combined with sufficient government funding, are the key factors driving the progress in the market.

The enormous rise in the global market for the neurological devices indicates the growing examples of cerebral stroke, acute and chronic disorders like Parkinson's, Huntington's, Epilepsy, Alzheimer's, Movement Disorders, Ataxia, Multiple Sclerosis, Cerebrovascular disease, etc...

WHO has said that nearly 14% of entities will endure from Neurological Disorders in 2020.

Several Neurological Disorders

