Alzheimer’s Management

Guramritpal Singh *, Dinesh Kumar

Sri Sai College of Pharmacy, Manawala, Amritsar-143115, Punjab, India

Address for Correspondence: Guramritpal Singh; guramritpalsingh78@gmail.com

Received: 01.03.2019
Accepted: 25.03.2019

ABSTRACT: Alzheimer’s disease is neurodegenerative disorder which are characterized by the deposits of extracellular β-amyloid plaque and the formation or intracellular neurofibrillary tangles. Alzheimer’s patient suffers from memory loss and damaged cognitive capability. The synthetic drugs to treat Alzheimer’s disease include Tacrine, Donepezil, Rivastigmine, Galantamine and Memantine are Acetylcholinesterase inhibitor or N-methyl-D-aspartate antagonists. These are only control symptoms without curing disease. In this review, compare the drugs with other molecules. These will include antioxidants, metal chelators, monoamine oxidase inhibitors, acetylcholinesterase inhibitor and N-methyl-D-aspartate antagonist. The main goal of AD therapy to increase cholinergic transmission. © 2019 iGlobal Research and Publishing Foundation. All rights reserved.