



## Alzheimer's Disease: An Update on Novel Therapeutics

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### Message from the Guest Editors

Although some reversible treatments for Alzheimer's disease (AD) have been suggested recently, this debilitating condition is still incurable. The majority of clinically recommended treatments today only attenuate the symptoms, enhancing AD patients' quality of life. Despite their ability to attenuate symptoms, these medicines lead to several side effects. The absence of treatments for AD is due to a number of factors, including not knowing the real mechanism of the disease, even though several mechanisms have been proposed in the literature; the drugs being limited in reaching the brain due to the existence of the blood–brain barrier; and others.

Thus far, there is an urgent need to understand the disease mechanisms better and to develop novel treatments for AD. This Special Issue aims to collect the most recent advances in new treatments proposed for disease therapy.





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