



Invited Speaker

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Genetic analyses of late-onset Alzheimers Disease

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Abstract

Alzheimers disease is the most common form of dementia. Genetics of late-onset Alzheimers disease (LOAD) is very complex. Genome-wide Association Studies (GWAS) are an important first step. Gene-based and network/pathways based analyses also contribute to the understanding of genetic determinants of LOAD. Thus, a three-component approach – GWAS, gene-based, and network-based analyses – is likely to best illuminate genetic determinants of a disease. I will explore the three component approach in this talk.