

Chronic high cholesterol diet produces brain damage

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Research from the Laboratory of Psychiatry and Experimental Alzheimers Research at the Medical University Innsbruck (Austria) demonstrated that chronic high fat cholesterol diet in rats exhibited pathologies similar to Alzheimer's disease. The results were published in *Molecular Cellular Neuroscience* (45(4):408-417, 2010) with lead author Dr. Christian Humpel. The study was co-authored by PhD students, Celine Ullrich and Michael Pirchl, from the same Laboratory.

Alzheimer's disease is a severe [neurodegenerative disorder](#) of the brain that is characterized by loss of memory and [cognitive decline](#). The majority of Alzheimer's disease cases are sporadic (risk age >60 years), and only

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