# IVERMECTIN and DEMENTIA Testimonial - 97 year old patient begins to remember with IVERMECTIN - one of the most touching stories I've received!



DR. WILLIAM MAKIS MD NOV 22, 2024 · PAID



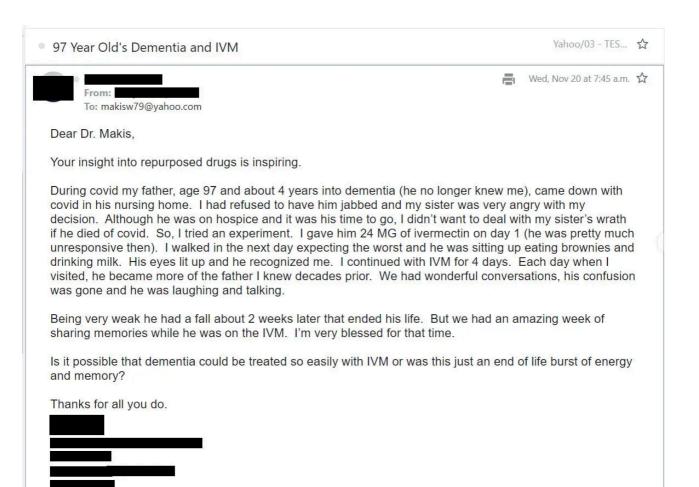




Share







### I was very touched when I read this story. Ivermectin does have documented neuroprotective properties.

I am currently helping 4 Parkinson's Disease patients with Ivermectin, two Multiple Sclerosis, one ALS and one Seizure.

But I was not aware of literature on Ivermectin and Dementia.

There IS some evidence, except it looks like it has been scrubbed from GOOGLE and the file is conveniently "not available".

[PDF] Protective effect of Antiparasitic drug against oxidative stress-induced Alzheimer's disease experimentally Samar Ali Abdalhakim\*, Manal Emam Asem ...

AT Mohamed

ajbs.journals.ekb.eg

#### Abstract

Alzheimer's disease (AD) is a chronic neurodegenerative disease that usually starts slowly and worsens over time. Indeed, cognitive dysfunction, neuronal atrophy, and synaptic loss are associated with both AD and chronic stress. Ivermectin is commonly used in the treatment of different kinds of infections and infestations. So, this study aimed to evaluating the therapeutic effect of ivermectin at two different doses against oxidative stress induced Alzheimer disease in rats by aluminum chloride. Fifty rats were divided into 10 normal control (NC), 20 Alzheimer, and 20 Ivermectin (Iv) therapeutic groups. The antioxidant enzymes, superoxide dismutase (SOD) and glutathione peroxidase (GPx) activities were assayed, and the oxidative stress marker, carbonyl protein was also determined in brain tissues. The results showed a significant reduction in activities of SOD and GPx, in addition to significant elevation in carbonyl protein level compared to NC group. While, administration of Iv to AD rats can improve the tested parameters compared to AD group. These results may indicate that Ivermectin can be used as a therapeutic candidate in Alzheimer disease which will need more studies to support that.

ajbs.journals.ekb.eg

DuckDuckGo has a bit more information:

DOI: 10.21608/AJBS.2021.187516 · Corpus ID: 238693792

# Protective effect of Antiparasitic drug against oxidative stress-induced Alzheimer's disease experimentally

Samar Ali, M. Emam, +1 author Ashik Mohamed · Published 25 December 2021 · Medicine, Environmental Science

TLDR A significant reduction in activities of SOD and GPx, in addition to significant elevation in carbonyl protein level compared to NC group may indicate that Ivermectin can be used as a therapeutic candidate in Alzheimer disease which will need more studies to support that.

Abstract Alzheimer's disease (AD) is a chronic neurodegenerative disease that usually starts slowly and worsens over time. Indeed, cognitive dysfunction, neuronal atrophy, and synaptic loss are associated with both AD and chronic stress. Ivermectin is commonly used in the treatment of different kinds of infections and infestations. So, this study aimed to evaluating the therapeutic effect of ivermectin at two different doses against oxidative stress induced Alzheimer disease in rats by aluminum chloride. Fifty rats were divided into 10 normal control (NC), 20 Alzheimer, and 20 Ivermectin (Iv) therapeutic groups. The antioxidant enzymes, superoxide dismutase (SOD) and glutathione peroxidase (GPx) activities were assayed, and the oxidative stress marker, carbonyl protein was also determined in brain tissues. The results showed a significant reduction in activities of SOD and GPx, in addition to significant elevation in carbonyl protein level compared to NC group. While, administration of Iv to AD rats can improve the tested parameters compared to AD group. These results may indicate that vermectin can be used as a therapeutic candidate in Alzheimer disease which will need more studies to support that.

"Ivermectin can be used as a therapeutic candidate in Alzheimer disease which will need more studies to support that" - 2021.

## No wonder the file was completely scrubbed from Google!



### Discussion about this post