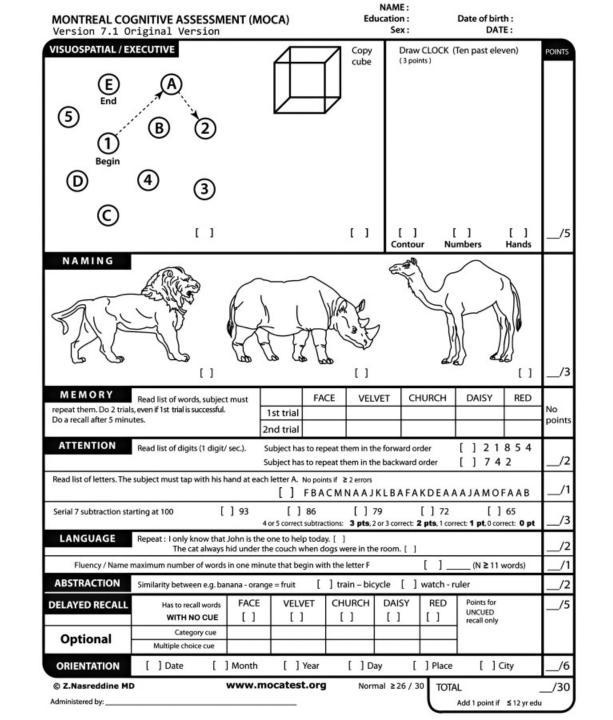
Risk reduction in Cognitive Decline

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12 modifiable risk factors account for around 40% of worldwide dementias

Hypertension Diabetes Obesity

Smoking excessive alcohol consumption (less than 21 unit/week for M, 14 for F) physical inactivity

hearing impairment low social contact less education

Depression traumatic brain injury (TBI) air pollution

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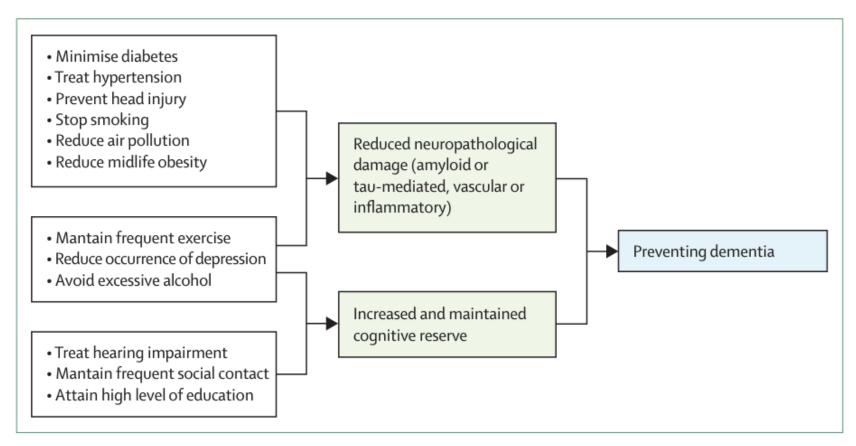
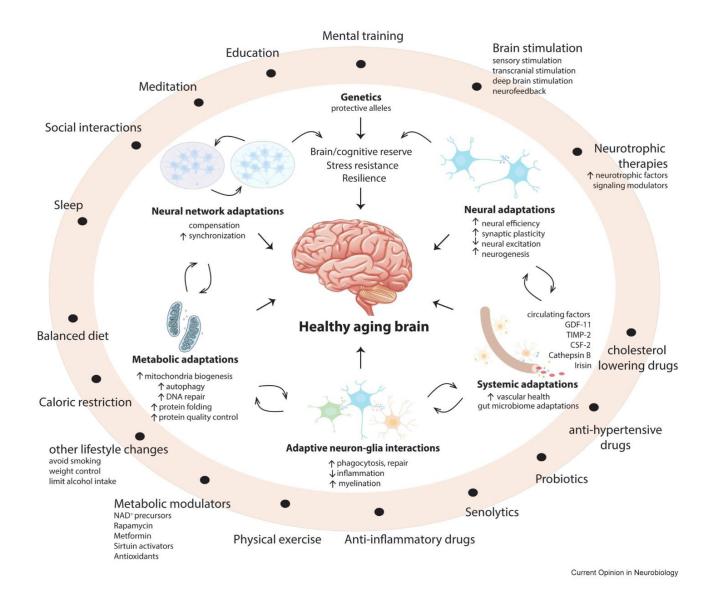


Figure 2: Possible brain mechanisms for enhancing or maintaining cognitive reserve and risk reduction of potentially modifiable risk factors in dementia

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The adaptive aging brain, <u>Current Opinion in Neurobiology</u> <u>Volume 72</u>, February 2022