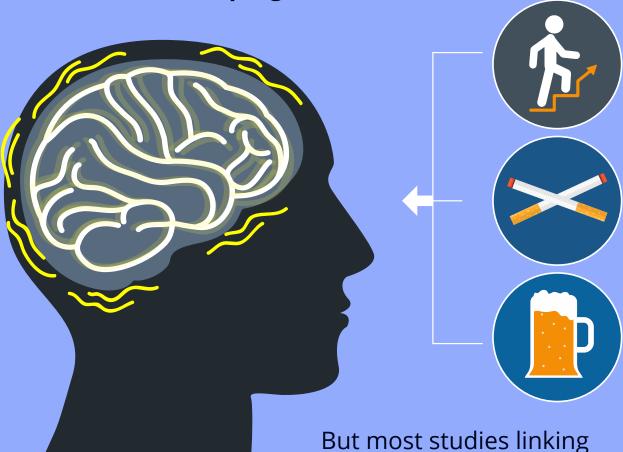
Link Between Lifestyle Factors and Parkinson Disease in Korea

Lifestyle characteristics are known to affect Parkinson disease (PD) onset and progression



lifestyle factors and risk of PD have been conducted on Western populations

Study question

Is there an association between lifestyle factors and risk of PD in the Korean population?

Nationwide population-based cohort study

People with ≥ 3 clinic visits for PD

N = 455.939





14-year follow-up







Physical activity

Smoking

Alcohol consumption

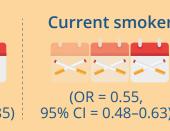
In men

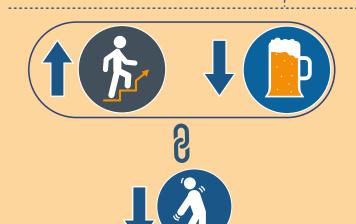
Logistic regression analysis for estimating PD associations

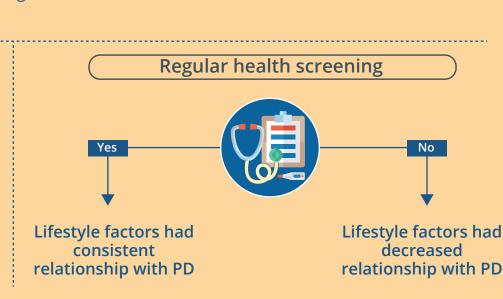
Development of PD











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Alcohol consumption and regular physical activity were related to reduced risk of PD in the Korean population