

**Systematic Review Protocol: ATHLOS: Impact of Physical Activity, Smoking and Alcohol on Healthy Ageing throughout the Life Span: protocol for a systematic review.**

**Embase, Psycinfo (OVID interface) and Cochrane Library**

(health\* ageing) OR (health\* aging) OR (successful ageing) OR (successful aging) OR (positive ageing) OR (positive aging) OR (productive ageing) OR (productive aging) OR (ageing well) OR (aging well) OR (optim\* ageing) OR (optim\* aging) OR (unimpaired ageing) OR (unimpaired aging) OR (effective ageing) OR (effective aging) OR (robust ageing) OR (robust aging) OR (exceptional survival)

AND ((smoking) OR (tobacco) OR (cigarette\*) OR (physical activity) OR (physical inactivity) OR (exercise\*) OR (alcohol) OR (Alcohol Drinking))

***MedLine search (PubMed/PMC)***

((("health\* ageing") OR ("health\* aging") OR ("successful ageing") OR ("successful aging") OR ("positive ageing") OR ("positive aging") OR ("productive ageing") OR ("productive aging") OR ("ageing well") OR ("aging well") OR ("optim\* ageing") OR ("optim\* aging") OR ("unimpaired ageing") OR ("unimpaired aging") OR ("effective ageing") OR ("effective aging") OR ("robust ageing") OR ("robust aging") OR ("exceptional survival"))) AND (("motor activity"[MeSH Terms]) OR ("smoking"[MeSH Terms]) OR ("Alcohol Drinking"[MeSH Terms]))