

St-Amour, S., Bérubé, F.-A., Cailhol, L., & Le Corff, C. (2022). Are physical activity and nutrition linked to personality disorders? Health habits and personality disorders: A scoping review. *Personality and Mental Health*, 1– 10. <https://doi.org/10.1002/pmh.1568>

Supplementary file 1:

Descriptors and keyword algorithm for article research

MeSH descriptors:

“Personality Disorders[Majr]”, “Life Style[Mesh:NoExp]”, “Healthy Lifestyle[Mesh]”, “Sedentary Behavior[Mesh]”, “Diet[Mesh]”, “Feeding Behavior[Mesh:NoExp]” and “Exercise[Mesh]”.

Keywords algorithm:

[(Personality disorder(s) OR Borderline personality OR Borderline patient* OR Borderline adult* OR Borderline women OR Borderline woman OR Borderline men OR Borderline man OR Borderline youth OR Borderline adolescent(s)) AND (Lifestyle OR Life style OR Diet(s) OR Feeding OR Eating habit(s) OR Nutrition OR Alimentation OR Physical activity(ies) OR Exercise(s) OR Healthy eating OR Active living OR Health behavior(s) OR Health behaviour(s) OR Healthy behavior(s) OR Healthy behaviour(s) OR Health-related behavior(s) OR Health-related behaviour(s))].

At that point, few articles were to be included in the review, so we added keywords of lifestyle related conditions (obesity, cardiovascular, and metabolic disorders) to our research algorithm.

Keyword algorithm #2 (added after the AND):

[OR Obesity OR Obese OR Overweight OR Omega-3 OR Cardiovascular OR Metabolic OR Diabetes OR Hypertension OR Physical illness(es) OR Physical disease(s) OR Medical

illness(es) OR Medical disease(s) OR Physical condition(s) or Medical condition(s) OR Health
problem(s) OR Physical health OR Chronic illness(es) OR Chronic disease(s) OR Physical
problem(s) OR Stroke OR Heart OR Cardiac OR Coronary artery].