

Appendix 1. Overview of all variables that were requested from eligible studies.

| Variable group | Variables |
|-----------------------------|---|
| <u>Predicting variables</u> | <ul style="list-style-type: none"> • Occupational physical activity • Leisure-time physical activity |
| <u>Socioeconomic status</u> | <ul style="list-style-type: none"> • Education level • Occupational class • Income |
| <u>Primary outcomes</u> | <ul style="list-style-type: none"> • All-cause mortality |
| <u>Secondary outcomes</u> | <ul style="list-style-type: none"> • Cardiovascular mortality • Cardiovascular diseases in general • Specific cardiovascular diseases (e.g., ischaemic heart disease, myocardial infarction or stroke) |
| <u>Health status</u> | <ul style="list-style-type: none"> • Adiposity (e.g., BMI, waist circumference or fat percentage) • Blood pressure (systolic and diastolic) and/or hypertension • Blood lipids, cholesterol and/or glucose • Cardiorespiratory fitness • Self-reported health • Other non-communicable diseases (e.g., diabetes, cancer, pulmonary diseases, mental health condition) |
| <u>Other factors</u> | |
| Demographic factors | <ul style="list-style-type: none"> • Gender • Age • Ethnicity • Marital status |
| Lifestyle factors | <ul style="list-style-type: none"> • Smoking • Alcohol use • Diet (e.g., consumption of fruit and vegetables, sweets, snacks and sugary drinks) • Sleep duration/quality • Coffee use • Other (e.g., transport and/or household) domains of physical activity |
| Psychosocial factors | <ul style="list-style-type: none"> • Stress • Social support • Psychosocial work demands (e.g., decision authority, effort-rewards imbalance, job strain) |
| Material factors | <ul style="list-style-type: none"> • Health care utilisation • Medication use • Neighbourhood conditions |