

Name	LIFEWORk Study Collaboration between: <ul style="list-style-type: none"> - The European prospective Investigation into Cancer and Nutrition in the Netherlands (EPIC-NL) - The Nightingale Study - The Occupational and Environmental Health Cohort Study (AMIGO)
Description	LIFEWORk Study is a collaboration between EPIC-NL, The Nightingale Study and AMIGO aimed to determine whether diseases and symptoms have more/less occurrence among individuals who had certain environmental or occupational exposures compared to individuals who had no or less exposure.
Location	Utrecht
Lead Institute	Utrecht University
Cohort size	88,466 participants
Start Cohort	2011
Follow-up	Between 2015 and 2018
Variables and Measurement methods	Measurements: Through questionnaires and linkages to morbidity and mortality registries and electronic medical records of general Practitioners. Variables: <u>Questionnaires</u> <u>Characteristics:</u> <ul style="list-style-type: none"> - Age - Sex - Marital status - Country of birth - Height - Weight <u>Socioeconomic</u> <ul style="list-style-type: none"> - Employment status - Education <u>Lifestyle</u> <ul style="list-style-type: none"> - Smoking - Alcohol use - Physical activity <u>House characteristics</u> <ul style="list-style-type: none"> - Bedroom floor - Position of the bedroom relative to the street <u>Residential history</u> <ul style="list-style-type: none"> - Full residential history of addresses lived at for at least 12 months <u>Occupational history</u> AMIGO/EPIC-NL: <ul style="list-style-type: none"> - Full history of jobs performed for at least 6 months (job title, type of company, average number of hours per week) - Shift work (ever shift work and if permanent or rotating shift system) The Nightingale Study: <ul style="list-style-type: none"> - Full history of jobs performed for at least 6 months (job title, type of company, average number of hours per week, shift work, physical activity) - Shift work (rotation, frequency, calendar years) - Chronotype (MEQ) <u>EMF exposure</u>

	<ul style="list-style-type: none"> - Current and historical mobile phone use - Cordless phone use - Internet mobile phone use - Job tasks or use of equipment likely to lead to high EMF exposure <p><u>Health</u></p> <p>Current Health:</p> <ul style="list-style-type: none"> - Physical and mental well-being (SF-12) - Headache (HIT-6) - Migraine (ID-migraine) - Sleep quality (MOS sleep scale) - Memory problems - Hearing problems - Tinnitus <p>Past Health:</p> <ul style="list-style-type: none"> - Doctor-assessed symptoms and diseases - Age at diagnosis for conditions and events including diabetes, cardiovascular events, neurodegenerative diseases, cancer, asthma <p>Reproductive health (women):</p> <ul style="list-style-type: none"> - Parity - Birth outcomes - Hormone use
Availability and Type of -omic data	TBD
Design paper	Reedijk et al., 2018
website	www.lifeworkstudy.nl/