

People with mental health disorders often die many years prematurely

This is frequently due to cardiovascular diseases.

But what is the link between these things?



*Project Coordinator:
Prof Ole Andreassen*

ole.andreassen@medisin.uio.no



*Project Manager:
Dr Magnus Seierstad*

magnus.seierstad@medisin.uio.no

Website: comorment.eu



@CoMorMent



YouTube CoMorMent

CoMorMent

Investigating the relationship between mental health & cardiovascular diseases using Big Data



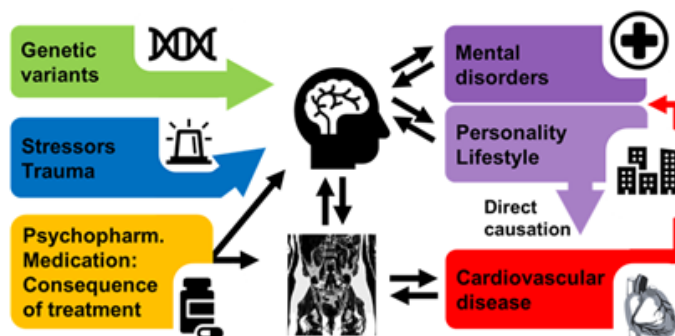
The CoMorMent project has received funding from the European Union's Horizon 2020 Research and Innovation Programme under Grant agreement 847776

What is CoMorMent?

A 4-year research project that will explore **how & why cardiovascular diseases co-occur with common mental health conditions**

CoMorMent is a collaboration between 9 partners in 6 different countries

Our Big Data approach uses information from 1.8 million volunteers from across Northern Europe



How will the research be conducted?

CoMorMent uses a vast dataset, which combines health, genetic, lifestyle & brain imaging data, from 6 European countries

Using novel statistical & machine learning approaches, researchers will identify the genetic, brain & body markers that are common to both cardiovascular & mental health conditions

CoMorMent aims to develop clinical tools for prediction, diagnosis & disease monitoring

Who is involved?

CoMorMent brings together an international team of world-leading experts in human genetics & genomics, mental illness, cardiovascular disease, phenotyping & bioinformatics.

Academic partners:

University of Oslo (UIO)	Norway
Karolinska Institute (KI)	Sweden
University of Edinburgh (UEDIN)	UK
University of Tartu (UT)	Estonia

Industry partners:

deCODE Genetics (DECODE)	Iceland
HealthLytx (HL)	USA
AMRA Medical AB (AMRA)	Sweden

Health care partner:

Region Hovedstaden (REGH)	Denmark
---------------------------	---------

