

Cooperative health research in the Region of Augsburg

<https://neurodegenerationresearch.eu/cohort/cooperative-health-research-in-the-region-of-augsburg/>

Cohort Acronym

KORA

Cohort type

General population-based cohort

Disease

Participant type

No diagnosis

Profile

Recruitment Period 1984-2001

Sample size at start or planned sample size if still recruiting 13000

Estimated Current Sample Size 10,000 to 19,999

Age at Recruitment 25-74

Gender Male and Female

Abstract

KORA stands for "Kooperative Gesundheitsforschung in der Region Augsburg" (Cooperative Health Research in the Augsburg Region). KORA studies are conducted at regular intervals in order to assess the health status of the population in Augsburg and the surrounding area since 1984. The extensive database and biological specimen repository provide an excellent platform for national and international health research. More than 200 research projects a year are conducted with regional, national and international partners. To date, more than 2,000 publications have been issued. The main research areas are:

- Lifestyle and environmental factors as risk factors in the development of chronic diseases
- Identifying new genes for the most important chronic diseases and related risk factors
- Integrating research into risk factors and functional genomics
- Research on health systems: usage, costs and health status

Last Update 21/09/2017

Country Germany

Contact details

Institution name Institute for Epidemiology II

Website <http://www.bioshare.eu/content/kora-cooperative-health-research-region-augsburg>

Principal Investigator (PI) Prof. Dr. Annette Peters|KORA Board Members: Prof. Dr. Reiner Leidl|Prof. Dr. Konstantin Strauch|Prof. Holger Schulz|Dr. Christian Gieger

Contact email PI Email: peters@helmholtz-muenchen.de PI Email: leidl@helmholtz-muenchen.de

PI Email: strauch@helmholtz-muenchen.de PI Email: schulz@helmholtz-muenchen.de PI Email: gieger@helmholtz-muenchen.de PI Email: ladwig@helmholtz-muenchen.de

Contact phone number

Funders (Core support) Helmholtz Zentrum M'nchen ' German Research Center for Environmental Health, which is funded by the German Federal Ministry of Education and Research (BMBF) and by the State of Bavaria.

Variables Collected

Brain related measures:

Cognitive function, Mental health, Neurological

Functional rating:

N/A

Anthropometric:

Blood pressure, Height, Waist circumference, Weight

Physical:

Cardiovascular, Hearing and Vision, Musculoskeletal, Respiratory

Biological samples:

Blood, Microbiome, Saliva, Urine

Genotyping:

Gene screening

Brain imaging:

Magnetic resonance imaging (MRI)

Brain banking:

N/A

Lifestyle:

Alcohol, Dietary habits, Physical activity, Smoking

Socio-economic:

Education, Income and finances, Informal support, Marital status, Occupation and employment, Unpaid care

Health service utilisation:

Formal health and social care service utilisation including private care