

MANAGEMENT AND ORGANISATION OF RHINESSA

Agreed in relation to the RHINESSA 10th Annual Conference December 10-11.12.2020, and mail discussion thereafter.

The document will be reviewed in relation to the RHINESSA Annual conference 2021.

This document and a document on data usage and publication policy are available on the RHINESSA website www.rhinessa.net.

RHINESSA is organized with a research director and vice director supported by a coordinating centre; principal investigators (PIs) from each of 10 study centres from 7 countries (Norway, Australia, Denmark, Estonia, Iceland, Spain, and Sweden); a steering committee and an advisory board.

Research Director: Cecilie Svanes, Bergen, Norway

Vice Director: Vivi Schlünssen, Aarhus, Denmark

Coordinating centre

A coordinating centre in Bergen is responsible for project administration, coordinating field worker training quality control and protocol implementation, data management, study website, meetings, and establishment of biobank in Norway.

Study centres

The study centre is the owner of their own data and biomaterial. The study centre is responsible for obtaining ethics permission, for funding of their own work, for revising/ accepting/translating study protocols and for data collection in their centre.

The centre PI is responsible for co-ordinating that centre's participation in publication and dissemination. The centre PI is further responsible to store final datasets and do-files for publications first-authored in that centre.

The study centre is responsible to follow the local ethical regulations for data collection, for data and material transfer, and for data protection.

Steering Committee (SC)

The steering committee has the responsibility to fulfil the long-term goals of RHINESSA. The SC is responsible for protocol development, funding and quality control of the data collection. The SC further has the highest responsibility for data analysis and dissemination of results, with a primary responsibility to see to the timely publication of main results and of topics that are essential to further publications.

The steering committee consists of the research director, the vice director, the PIs from each study centre (or the Vice PIs who will represent the centres in the absence of the PI), and persons with specific functions: Research director Cecilie Svanes; vice director Vivi Schlünssen. Centre PIs Vivi Schlünssen (Aarhus, Denmark), Francisco Javier Callejas (Albacete, Spain), Randi J Bertelsen (Bergen, Norway), Mathias Holm (Göteborg,

Sweden), José Luis Sanchez (Huelva, Spain), Shyamali Dharmage (Melbourne, Australia), Bryndis Benediktsdottir (Reykjavik, Iceland), Oskar Jögi (Tartu, Estonia), Anna Oudin (Umeå, Sweden), Andrei Malinovski (Uppsala, Sweden); Specific functions: Christer Janson (PI RHINE), Debbie Jarvis (PI ECRHS), Joachim Heinrich (SC ECRHS), Ane Johannessen (lead data management), Randi Bertelsen (lead biobank), Francisco Gómez Real (lead women's studies), Julia Dratva (lead children's and adolescent health), Thorarinn Gislason (sleep), Bertil Forsberg (air pollution), Dan Norbäck (indoor environment), Torben Sigsgaard (biodiversity, farm environment), Kjell Torén (occupation and disability).

Scientific Advisory Board

The scientific advisory board includes world-leading experts in relevant fields. The scientific board is invited to participate in annual meetings. Members: Simone Accordini (transgenerational statistical analyses), Jan Vilhelm Bakke (the Norwegian Labour inspection), Hogne Skogesal (the Norwegian Asthma and Allergy Association), Karin Lødrup Carlsen (paediatric asthma, children cohorts), Susanne Krauss-Etschmann (transgenerational animal models), Joachim Heinrich (respiratory epidemiology, children cohorts), John Holloway (epigenomics), William Horsnell (immunology, animal models), Deborah Jarvis (PI ECRHS, respiratory epidemiology), Francine Kaufmann (respiratory epidemiology, genetic epidemiology), Torvid Kiserud (foetal medicine), Stephanie London (genetic epidemiology), Benjamin Marsland (airways microbiome), Juha Pekkanen (respiratory epidemiology), Jordi Sunyer (respiratory epidemiology, children cohorts).

Protocol Development Groups (PDG)

PDGs were temporary ad hoc groups established by the SC to pursue time limited protocol development tasks. The following chairs/leaders were responsible:

- Adult offspring (Cecilie Svanes, Shyamali Dharmage, Christer Janson)
- Women's study (Francisco Gómez Real)
- Adolescent and children offspring (Julia Dratva)
- Biobank (Randi Bertelsen)
- Grandparents' registry study (Lennart Bråbäck)
- Grandparents' study (Cecilie Svanes)

For data usage and publication policy, see separate document.