NEWSLETTER

HUNT Research Center

Extraction and ongoing analyses



HUNT Biobank provides the possibility to extract DNA from buffy coat, whole blood, coagel and saliva with stabilization buffer. In addition, we have adopted a method for extracting bacterial DNA from saliva and feces and extraction of free-circulating tumor DNA.

We have analytical instruments for immunological and biochemical analyses, which are currently used to analyze cholesterol, HDL and triglycerides on the entire AiT-material (Aging in Trøndelag). In addition, analyses of sodium and potassium have been performed on a selection of urine samples from HUNT3.

Contact us for questions regarding analyses, instruments or other options possible, we always aim to find a solution.

Genetic and other large-scale biodata in the HUNT Study

The largest biodata available for further research are now described on our webpage.



Available biodata:

- Genetic Data
- Microbiomics
- Proteomics
- Metabolomics

If interested in any of the data described, please contact the HUNT administration for further details and enquiries or to investigate if your project includes participants that overlap with the participants with large-scale biodata. To explore the phenotypes available for research projects, please see the descriptions of what is available in the HUNT Databank.

The data generated from samples in the HUNT Study was described as a data resource in a recent paper by Næss et al.

July 2025



The Trøndelag Health Study (HUNT) is one of the largest longitudinal health studies ever performed. It is a unique database of questionnaire data, clinical measurements and samples from a county's inhabitants going back to 1984. Today, HUNT Research Centre has a database with information on 250,000 people, certified in conformity with NS-EN ISO 9001:2015 since 2011.

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Available positions at HUNT Research Center

HUNT5 Coordinator: We are looking for a key person for one of Norway's most important public health projects - HUNT5!-Read more and apply here (Deadline passed)

Professor: We are also looking to add a Professor/Associate Professor to our research team, in the field of General Practice/Community Medicine/Primary Health Services Research. Read more and apply here (Deadline passed)

HUNT5 is postponed to 2028-2030

The HUNT5 survey has been postponed to 2028-2030 due to the need to secure funding and ensure the best possible planning process.

We will accept inputs from researchers

regarding themes, angles and priorities all through 2025, and have now also opened up for the public to tell us what they think is important focus on in the fifth Trøndelag Health Survey.

Updated prices

In order to manage the HUNT material, a financial compensation is required. The prices for 2025 are now updated and available on our webpage.

All Norwegian universities are to set their price in accordance to the TDI-model.

Considering using HUNT in your project name?

All use of "HUNT" in the project name etc. must be approved in advance, send a request to kontakt@hunt.ntnu.no.