



For clinical research or optimisation of clinical care quality and processes



All phases of research: study preparation, data analysis, interpretation and reporting



Determine the level of assistance you prefer; from a single appointment to hands-on support throughout the entire process



Engage with a multidisciplinary team of experts in statistical data analysis, eHealth and medicine

# PROPAD

## Promoting Proper Analysis of Health Data

We help you to transform health data into knowledge in the best possible manner, to improve and foster clinical care, research and public health.

We provide a customised service, depending on your needs.

**Get in touch** for a free intake meeting, to explore how we can assist you!



# We can help you with any of the following issues:

## Study preparation

- Translating your health data question into statistical terms
- (Clinical) study design
- Sample size calculations to achieve required statistical power
- Writing statistical analysis plans and statistical sections for grant applications, protocols and ethics submissions

## Data analysis

- Descriptive statistics and quality checking
- Regression
- Machine learning and big data analysis
- Survival analysis
- Longitudinal and multilevel data analysis
- Missing data quantification and handling
- Meta-analysis
- ...

## Reporting

- Communication of findings to stakeholders or general public
- Scientific reporting: preparation and revision of manuscripts
- Dissemination of research findings through conference posters/presentations

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Contact our Data Analytics Lead at [Hannelore.Aerts@i-hd.eu](mailto:Hannelore.Aerts@i-hd.eu)

