# CONTACT OCBE USING THE LINK INSIDE >>

Oslo Center of Biostatistics and Epidemiology (OCBE) is a joint group of biostatisticians and epidemiologists at OUS and at UiO. It is one of the largest such groups in Europe. We cover a broad variety of statistical methods. One of our aims is to provide research-based statistical advising that has an impact.
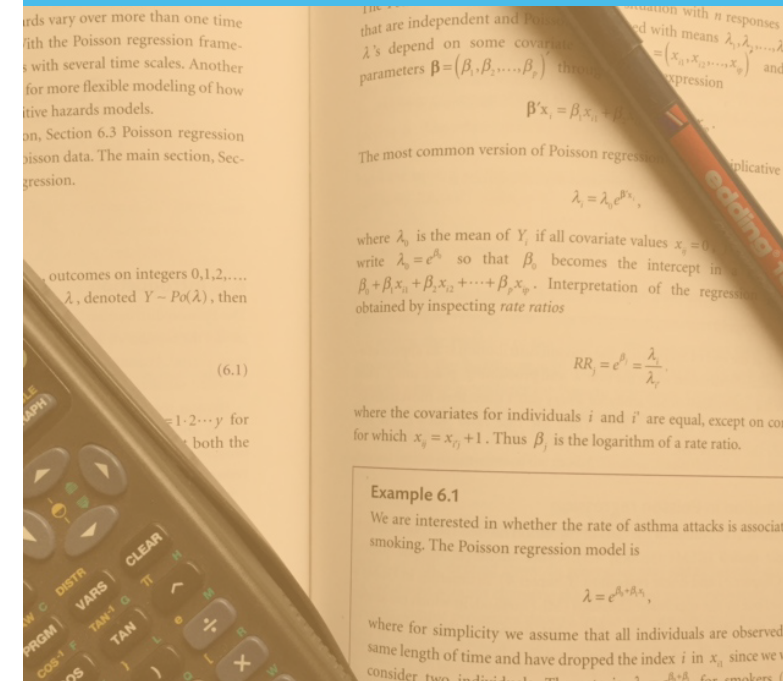
OCBE's ADVISING SERVICE

OCBE BY THE NUMBERS
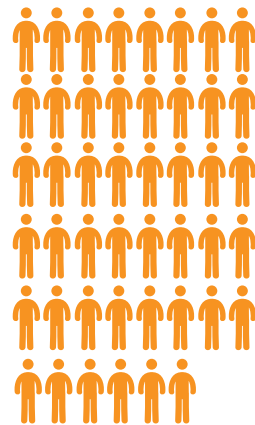
- **7** — PROFESSORS
- **4** — ASSOCIATE PROF.
- **15** — RESEARCHERS
- **10** — POSTDOCS
- **12** — PHD FELLOWS

YEARLY PRODUCTION

600 PROJECTS

12700 HOURS = 7 WORKING YEARS

UiO : Universitetet i Oslo

Oslo University Hospital

Q & A

Who can get advice?

All researchers affiliated with OUS or hospitals under HelseSør-Øst and researchers and PhD students at the Faculty of Medicine at UiO.

How do I apply for advice?

You apply by submitting a web-form on our website:

>>https://www.med.uio.no/imb/english/research/centres/ocbe/advising/how-to-apply

What can I expect?

We aim to improve on the use of statistics in health research. In practice this means choosing the proper method, suitable for the clinical question. Sometimes a simple approach suffices, other times more advanced methods are needed, but it always has to be a correct method for the data.

The purpose of the advising is to provide you with tools for you to solve your problem. We usually do not analyse data. You will meet with a biostatistician for one hour. Here your needs for statistical advising will be discussed and potentially be resolved. If needed, you and the advisor may decide to have additional meetings. In some cases you may also agree to extend the collaboration into a so-called single-project support or a long-term collaboration. All request begin with a policlinic session.
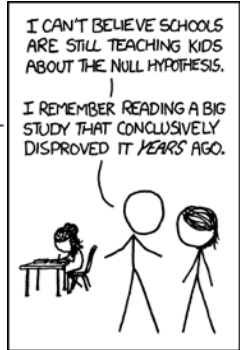
When should I apply for advice?

You can expect to have a meeting within **7-10** days after submitting an application. It is a good idea to submit your request in good time before you need the answer. It is also advisable to meet with a statistician in the planning phase of a study, to ensure sampling of valid data.

How do I prepare for the advice?

Please, consider carefully:
- A clear and short description of your project: What is the overall aim? Avoid information of no relevance for the statistical advice
- A clear and short description of your clinical hypothesis. E.g. Treatment A is superior to B
- A clear and short description of the essential data: What is the outcome variable? The exposure? Are patients measured multiple times?
- A clear and short description of what help you seek

I CAN'T BELIEVE SCHOOLS ARE STILL TEACHING KIDS ABOUT THE NULL HYPOTHESIS.

I REMEMBER READING A BIG STUDY THAT CONCLUSIVELY DISPROVED IT *YEARS* AGO.

What about co-authorship?

Sometimes advising leads to a collaboration on an article, with obvious advantages and more responsibilities on both sides. We always welcome an open talk on this issue and encourage that mutual expectations are clarified at an early stage.