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# Statistician in Denmark

Are you interested in working with statistical models and data management in relation to health care databases? Do you want to contribute to exciting and important research within clinical epidemiology? Do you like a challenging and a rewarding workplace?

Then we would like to encourage you, regardless of previous experience, to apply for a position at the Department of Clinical Epidemiology, Aarhus University Hospital in Denmark. We are looking for a dedicated and friendly person with a documented mathematical education at a bachelor or master level. The position is for 1-2 years with the possibility for extension.

We are approximately 60 employees working with a broad spectrum of clinical epidemiological topics. We are doing research based on clinical experience, biological knowledge, epidemiological theory, advanced biostatistics and medical informatics. At the moment there are 11 statisticians and data managers in the department so that we can offer the opportunities of statistical discussions, supervision and development.

#### Challenges

You are responsible for development of SAS programs based on health care databases, statistical modelling and reporting, in close collaboration with other statisticians and epidemiologists. The tasks can be diverse and go from data collection, planning of study designs and application of a broad range of statistical models such as linear regression, logistic regression and Cox regression.

### **Qualifications**

You have a B.Sc. or M.Sc. in mathematics, statistics or other relevant degree. Preferably, you are able to write well documented and standardised computer programs. Furthermore, good English skills, strong cooperation and analytical skills as well as a good understanding of data structures are preferable. You are capable of working independently, take on responsibility and show initiative.

## We offer

An exciting and friendly place to work in an international and dynamic working environment. You will be employed according to Danish standards in full time, 37 hours per week. We offer the possibility for scientific training and development. In addition, we encourage you to attend scientific meetings and international congresses.

#### Contact

If you would like to have further information you are welcome to email mathematician Erzsébet Horváth-Puhó, MSc PhD (<u>EP@DCE.AU.DK</u>). Please email a short application with CV and cover letter in English to Erzsébet. The deadline is 22<sup>th</sup> of April, 2011.

Aarhus University Hospital 🥭

