

The **Institute of Social and Preventive Medicine (ISPM)** employs some 150 staff, provides under-graduate and post-graduate education, and carries out research in a range of disciplines relevant to public health (www.ispm.ch). The ISPM offers a lively, interdisciplinary environment with excellent computing and library facilities.



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We are currently looking for a

Statistician/Modeler (80 - 100%)

to contribute to the research activities of the Innovative Medicine Initiative project GetReal (www.imi-getreal.eu).

Duties and responsibilities

- Develop statistical and mathematical models in the area of comparative effectiveness research.
- Apply state-of-the-art and novel statistical methods for the analysis of health-related data from randomized controlled trials and observational databases.
- Perform and contribute to systematic reviews of the methodological literature.
- Write papers for scientific publication and reports to funders.

Qualifications and skills

- PhD in mathematics or statistics.
- Experience in mathematical and statistical modelling, statistical analysis of longitudinal data (including e.g. causal modelling, survival analyses, and (network) meta-analysis).
- Experience with R, STATA or other statistical software packages.
- Proficiency in English.
- Ability to work cooperatively in a multidisciplinary team, as well as independently, ability to liaise with collaborators located in different countries in Europe.
- Excellent organizational skills, attention to record keeping, detail, and quality.

We are looking to have the successful candidate in place as soon as possible. Salary depends on qualification and experience. The position is offered for one year initially with a possibility of extension.

If you are looking for an exciting position in a highly motivated international team, please send your application (including motivation letter, CV and references) by email to Noemi Hummel and Matthias Egger (noemi.hummel@ispm.unibe.ch and matthias.egger@ispm.unibe.ch) **until October 18, 2015**.

Inquiries can be directed to Noemi Hummel (Tel. +41 (0) 31 631 35 21, noemi.hummel@ispm.unibe.ch).