

# International Workshop on:

# Patient Reported Outcomes and Quality of Life

July 4-5, 2011; Paris, France

## Organized by

Société Française de Biometrie (International Biometric Society, French Region)

### Pilot Committee:

Valeria Caviezel, Bergamo University, Italy Michel Chavance, INSERM, Villlejuif, France Karl B. Christensen, Copenhaguen University, Denmark Svend Kreiner, Copenhaguen University, Denmark Jean-Benoit Hardouin, Université de Nantes, France Mounir Mesbah, University Paris 6, Paris, France Philippe Saint-Pierre, University Paris 6, Paris, France

#### Scientific Committee:

David Andrich, University of Western Australia, Australia Francesco Bartolucci, Università di Perugia, Italy John Brodersen, Copenhaguen University, Denmark Joel Coste, Cochin Hospital, Paris, France Bruno Falissard, Inserm, Paris, France Francis Guillemin, Inserm, Nancy, France. Hélène Jacqmin-Gadda, Inserm, Bordeaux, France Peter Lachenbruch, DPH, Oregon State university, USA Véronique Sébille, Université de Nantes, France Nozer Singpurwalla, Georges Washington University, USA Alan Tennant, Leeds University, Leeds, United Kingdom

### List of Invited Speakers:

List of invited speakers will be ready by September 15  $^{\rm th}$ , 2010 (second call of papers ).

The primary objective of the conference is to bring together statisticians from academia as well as other research institutions working on different theoretical aspects and relevant applications of latent variable models to the health sciences and to provide a forum to share ideas, problems and methodologies. Potential participants could be biostatisticians, psychometricians, and public health professionals active in the field of Health Measurement, Latent Variable modeling and related methods.

The meeting is intended to serve as an interdisciplinary workshop to discuss theoretical and applied statistical issues concerning design, measurement, and analysis of latent variables in health and to foster interaction among researchers who are likely to bring important interdisciplinary insights to the field. Thus, we hope that the conference will be an occasion for people to present new ideas as well as problems that are worth considering for further investigation. Special attention will be given to encourage graduate students and new researchers to participate.

- 1° Researchers working in the area of Quality of Life research
- 2° Researchers in Public Health and Health Sciences
- 3° Statisticians and Epidemiologists
- 4° Biostatisticians of the pharmaceutical industry
- 5° Clinical Researchers are invited to participate.

## Topics:

Statistical Methods, Quality of Life, Complex Modeling, Latent Variable, Classical Test Theory, Latent Class Analysis, Medical Diagnostic, Latent Regression, Multiple outcomes, Mixed models, Scale Validation, Item Response Theory Models, Rasch Models, Multidimensionnel IRT Models, Factor Analysis, Graphical Models.

## Deadlines:

First Call of papers : May 15 <sup>th</sup>, 2010 Second Call of papers, September 15 <sup>th</sup>, 2010 Submission of contributed papers: February 15<sup>th</sup>, 2011 Notification of acceptance: March 15 <sup>th</sup>, 2011

Registration: March 31 th, 2011 Late registration: May 15 th, 2011

#### Internet website:

http://www.lsta.upmc.fr/mesbah/PROQOL/

## Contact:

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