

# Workshop

## Forms of Knowledge and Belief in Medicine

**November 9, 2011, 14.00 – 19.00**  
**ETH Zurich, ML H 43, Sonneggstr. 3, 8092 Zurich**

14.00

**Johann Steurer (University of Zurich) &  
Michael Hagner (ETH Zurich)**  
**Welcome & Introduction**

14.15 – 15.15

**Richard Smith (University of Warwick)**  
**Case Reports – Scientifically Irrelevant or the Best of Medicine?**

15.15 – 16.15

**Cornelius Borck (University of Lübeck)**  
**The Paradox of Trust in Medicine**

16.15 – 16.45

**Coffee Break**

16.45 – 17.45

**Nikolas Langlitz (New School for Social Research, New York)**  
**Neoperennialism: Psychedelic Research Between Science  
and Religion**

17.45 – 18.45

**Jeremy Howick (University College London)**  
**Why Mechanisms Rarely Bridge the Gap Between Randomized  
Trials and 'Target' Populations: A Reply to Cartwright**

Is general medical knowledge mainly based on clinical research and on evidence, and if so, what is the impact of basic research?

What happened to the epistemic claim of fully understanding the mechanisms of disease, formerly the core of scientific medicine?

How important is pathopsychological knowledge for the physician, and what does it mean to apply the results of basic oriented research to clinical practice?

What makes us believe in shared and/or resilient belief? Is it trust in the reliability of specific authorities, of knowledge and rationality, of our own capacities, or of a social system that is usually called 'scientific community'?