

**10-12 OCTOBER 2018**

## **TRAIN THE TRAINER WORKSHOP:**

„Advanced Search Techniques and Advanced Search Strategy Design for Systematic Reviews, Health Technology Assessment, Guideline Development and other major research questions“



### **REGISTRATION**

**Online registration: [www.cochrane.de/workshops](http://www.cochrane.de/workshops)**

### **INFORMATION**

Cochrane Germany Foundation  
Michael Graf / [workshops@cochrane.de](mailto:workshops@cochrane.de)

Institute for Evidence in Medicine (for Cochrane Germany Foundation):  
Dr. Anette Blümle / [bluemle@cochrane.de](mailto:bluemle@cochrane.de)

Medical Faculty:  
Sabine Buroh / [sabine.buroh@uniklinik-freiburg.de](mailto:sabine.buroh@uniklinik-freiburg.de)  
Petra Zöller / [petra.zoeller@uniklinik-freiburg.de](mailto:petra.zoeller@uniklinik-freiburg.de)

### **VENUE**

Institute for Medical Biometry and Statistics (IMBI)  
Medical Center-University of Freiburg  
Stefan-Meier Str. 26  
79104 Freiburg  
Germany



## PROGRAMME SUMMARY

Extensive searches for reports of clinical trials in biomedical databases and other resources are essential in both, secondary research such as the conduct of high quality systematic reviews and guidelines, and primary research, e. g. to verify the need of a new clinical trial.

As the volume of published research grows, designing strategies which retrieve relevant material while at the same time keep the numbers of records retrieved at an efficient level is a growing challenge. Furthermore, many research topics are complex and therefore well-developed search strategies are needed. Examples are reviews of complex interventions, reviews requiring the identification of study designs other than RCTs, public health and social care topics, veterinary literature, food and feed safety research.

Conducting such complex systematic searches requires specific knowledge and skills. This workshop addresses the challenges of designing advanced search strategies in large bibliographic databases using different conceptual combinations and search techniques. The participants will be introduced to textual analytic and text mining techniques to demonstrate their potential for strategy design and testing. The course will provide opportunities to learn new techniques, to discuss best approaches, to share insights and to assess variations in current best practice. It will consist of short presentations, small group and plenary discussions and hands-on exercises.

### TARGET GROUP

Medical librarians and information professionals wishing to develop advanced search strategies.

### DATE

10-12 October 2018

### ORGANISATION

Cochrane Germany Foundation in cooperation with the Faculty of Medicine of the University of Freiburg and the Institute for Evidence in Medicine

### LANGUAGE

English

### REGISTRATION FEE

490 €

The number of participants for the course is limited to 25. The minimum number of participants is 10.

### VENUE

Institute for Medical Biometry and Statistics (IMBI)  
Medical Center-University of Freiburg  
Stefan-Meier Str. 26  
79104 Freiburg  
Germany

### TRAINERS

#### **Julie Glanville**

Associate Director for Information Services  
York Health Economics Consortium, (YHEC),  
University of York, York (UK)

#### **Carol Lefebvre**

Independent Information Consultant,  
Lefebvre Associates Ltd, Oxford, UK  
Co-Convenor, Cochrane Information Retrieval  
Methods Group