

# Cochrane Bias Methods Group Annual Report 2019

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On behalf of the Co-Convenors

**Centre for Evidense-Based Medicine Odense (CEBMO)** 

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### **Co-convenors**

- Isabelle Boutron, France
- Julian Higgins, UK
- Asbjørn Hróbjartsson, Denmark
- Matt Page, Australia

### Coordinator

Camilla Hansen, Danmark

## BMG Newsletter and website



#### Newsletter

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#### New Bias Methods Group co-convenor



We are happy to announce that Julian Higgins (University of Bristol, UK) has taken up the position of co-convenor of the Bias Methods Group. We welcome Julian to the group and look forward to collaborating.

For more information about Julian and other coconvenors of the group, please visit the Bias Methods Group website.

Cochrane capacity-building training event on risk of bias assessment, 10-12 July 2019, Bristol, UK



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Methods Groups

Assistant Editor -

people stop smoking by cutting down the

amount they smoke

Community Support

Officer - permanent, part time, flexible

Cochrane seeks

location

Handbook for

Systematic Reviews of Interventions Publication of Cochrane Review: 'Exercise

therapy for chronic

fatigue syndrome'

London, UK



### **Activities**

- Julian Higgins new co-convenor
- Four teleconferences
- Newsletter
- Website

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### **Publications**

- Cochrane Handbook of Systematic Reviews of Interventions, 4<sup>th</sup> edition published
  - Chapter 7: Considering bias and conflicts of interest among the included studies
  - Chapter 8: Assessing risk of bias in a randomized trial
  - Chapter 13: Assessing risk of bias due to missing results in a synthesis
  - Chapter 25: Assessing risk of bias in a non-randomized study

- RoB 2 published in BMJ
- Commentry: JCE



## Ongoing work/next year

 RoB-Me: Tool to assess bias due to missing data in a meta-analysis

 TACIT: Tool to address funding and conflict of interest in trials included in a systematic review

RoB 2: Training and implementation



## **Colloquium Workshops**

Before the open meeting (Thursday 24 October)

Monday 21 October 2019

Methods Symposium: Developing robust review protocols with increasingly

diverse evidence

14.00-17.00, Co-chairs: Julian Higgins & Joanne McKenzie

#### Tuesday 22 October 2019

Workshop: Assessing risk of bias in randomized trials: RoB 2

14.00-15.30, Facilitators: Jelena Savovic, Julian Higgins, Matthew Page

#### Wednesday 23 October 2019

Workshop: Assessing risk of bias in non-randomized studies of interventions

(1): introduction to the ROBINS-I tool

11.00-12.30, Facilitators: Jonathan Sterne, Julian Higgins, Jelena Savovic

## Colloquium Workshops

#### **Thursday 24 October 2019**

Workshop: Assessing risk of bias in non-randomized studies of interventions (2): an online tool to facilitate risk of bias assessments using the ROBINS-I tool 11.00-12.30, Facilitators: Julian Higgins, Jelena Savovic, Jonathan Sterne

Workshop: Preferred Reporting Items for Systematic reviews and Meta-Analyses (PRISMA) 2019 statement: checklist workshop 11.00-12.30, Facilitators: Matthew Page, Joanne McKenzie

Special session: Cochrane and complex reviews: methodological advances in the new Cochrane Handbook for Systematic Reviews of Interventions 14.00-15.30, Facilitators: S Brennan, M Cumpston, J Higgins, J McKenzie, J Thomas, V Welch

Workshop: Incorporating information on funding and conflicts of interest in trials when conducting a Cochrane Review - the TACIT tool 16.00-17.30, Facilitators: Andreas Lundh, Asbjørn Hróbjartsson



# **Conclusion and questions**

