

# 2020 Key Outputs

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## 2020 Highlight:

Debating the merits of task-and-finish Methods Working Groups to tackle methodological uncertainties relevant to Cochrane but independently prioritised



#### Research and development

- Collaboration with the Bias Methods Group to develop and improve tools for assessing the risk of bias in primary studies, RoB 2 and ROBINS-I
- Develop a "version 2" of ROBINS-I for cohort studies, including algorithms to map responses to signaling questions to bias domain judgements. Development of a web database in collaboration with Bias Methods Group
- Collaboration with the OMERACT working group: <u>Toward consensus in defining and handling contextual factors within rheumatology trials: an initial qualitative study</u>



### Best practice and guidance

- Collaboration with the Cochrane Editorial and Methods Department to develop a protocol template for systematic reviews of interventions, to improve the review authors' adherence to MECIR and Handbook guidance when writing a protocol
- Collaboration with the GRADE Methods Group to harmonise guidance about when NRSI should be included in a systematic review of an intervention



#### Methods implementation

- Risk of Bias for Non-randomized studies, Systematic Review and Meta-Analysis Course,
  Department of Epidemiology and Public Health, University of Ottawa
- The development and applicability of AMSTAR 2, Ottawa Hospital