MINUTES
Prognosis Methods Group Annual General Meeting
Cochrane Colloquium, Quebec City
Saturday, September 21, 2013
7:00-8:15am
Room: Sao Paulo 205B

PMG Convenors: Jill Hayden (Can), Karel Moons (Neth), Katrina Williams (Aus), Doug Altman (UK), Richard Riley (UK), Susan Woolfenden (Aus)

Agenda:
1. Introductions
There were 21 members at the PMG meeting, bright and early at 7:00 on Saturday morning, including Colloquium attendees from Italy, Switzerland, the Netherlands, UK, USA, and Canada. PMG Convenors were represented by Jill Hayden and Karel Moons. Alexandra Hendry (Aus) was introduced in absentia as PMG Coordinator. See slide deck from the meeting for additional information.

2. Update on Prognosis Exemplar Review initiative
Jill Hayden provided a brief update on the ongoing Prognosis Exemplar Review initiative. Steering Group has approved the registration & conduct of three Prognosis Exemplar Reviews: 1. Prognostic factor, 2. Risk prediction models, 3. Overall prognosis. The goal of these exemplar reviews is to assess the feasibility and provide examples of these innovative types of systematic reviews. Methodological work will be conducted related to each exemplar review to inform future prognostic systematic reviews. Shawn Stevenson, based in Melbourne, Australia was introduced in absentia as the new Exemplar Review Coordinator. Shawn’s role will be to help coordinate the exemplar review process and help document learning. See related slides.

3. Updates from Exemplar Review Groups:
   a. Prognostic Factor (Hayden)
Jill Hayden updated on the progress of the Prognostic Factor Exemplar Review. This review on the topic of ‘Individual recovery expectations and prognosis of low back pain’ has been registered in title form with the Cochrane Back Review Group. The protocol was submitted for peer review in July, 2013 and is awaiting return. The protocol should be published in the Cochrane Library shortly. A grant, including the review, two related methodological projects and a knowledge translation initiative has received funding from the Canadian Institutes of Health Research (CIHR). See related slides.

   b. Risk Prediction Model (Pace)
Nathan Pace updated on the progress of the Risk Prediction Model Exemplar Review. This review, on the topic of models for the risk of postoperative nausea and vomiting (PONV) has been registered with the
Cochrane Anaesthesia Review Group. The protocol was submitted for peer review in September. See related slides.

c. Overall Prognosis (Moons)
Karel Moons provided a brief update on the progress of the Overall Prognosis Exemplar Review. This review is being led by Katrina Williams on the topic of overall prognosis of autism spectrum disorder. The review is an update of an existing review and is awaiting registration with the Cochrane Developmental, Psychosocial and Learning Problems Group. No slides.

4. Discussion of ongoing methodological projects related to prognosis reviews:
   a. Risk of bias assessment of prognostic factor studies (QUIPS) (Hayden)
The QUIPS tool to assess risk of bias in prognostic factor studies was published earlier this year. The citation and copy of the tool was provided to interested attendees. See related slides.

   b. Risk of bias and applicability assessment for prediction model studies (PROBAST) (Wolff)
Robert Wolff provided an update on the ongoing PROBAST initiative to develop a critical appraisal tool for risk prediction model studies. A workshop and presentation on the topic were presented during the Colloquium. See related slides.

   c. Development of guidance for items to report when developing or validating risk prediction models (TRIPOD) (Moons)
Karel Moons provide an update on the ongoing project to develop a reporting guideline for studies developing and/or validating a risk prediction model: the so-called TRIPOD guideline. It will likely be finished and disseminated summer 2014. No slides.

   d. GRADE for assessing prognostic evidence (Iorio)
Alfonso Iorio provided an update on current activities of the GRADE Working Group to develop recommendations for prognostic evidence. Their work has started with development of guidance for GRADEing the overall confidence in evidence about overall prognosis. No slides yet.

   e. Literature searching for prognostic factor systematic reviews (Parker)
Robin Parker provided a brief overview of ongoing projects to test and refine search strategies for prognostic factor systematic reviews. A poster on the topic was presented at the Colloquium. This work will continue related to work of the Prognostic Factor Exemplar Review. No slides.

5. Discussion of other methodological needs to provide guidance for prognosis reviews