**Campbell & Cochrane Economics Methods Group**

**Update Report October 2017**

**Workshops and Colloquium**

***Global Evidence Summit, Cape Town September 2017***

Luke Vale along with Denny John (Campbell) and Howard White (CEO Campbell) gave a session on “Evidence synthesis of costs and economic components in systematic reviews of health and social interventions”. This was a session to start to think through the revision of Campbell methods guidance. A copy of the presentation given is embedded here:



The following programme of work will now be undertaken:

a) Review of systematic reviews reporting economic methods and outcomes in Campbell library

b) Discussion paper on Economic Evidence in Systematic Reviews

c) Update the Campbell Economic Methods Brief

d) Initiate some work on equity considerations in cost-effectiveness analysis

***GRADE Modelling workshop***

Ian Shemilt attended the GRADE for Modelled Data project and workshop held at McMaster University, Hamilton, Canada, 15-16 May 2017. The workshop is to consider how modelled data could be handled in a grade format. Luke Vale is also part of the group

**Wider Cochrane Developments**

***Handbook***

The draft handbook chapter has been submitted to the handbook editors. The current chapter is very long and the editors have asked for it to be cut to 5000 words. With some elements moved to supplementary and on line materials. This work is to be completed before the end of December 2017.

***Papers***

Patricia Aluko has completed a worked example of a full economic review as part of a Cochrane review with the eyes and vision group on “Interventions to increase the uptake of diabetic retinopathy screening.” The review is currently in the editorial process and a draft is attached.



Ian Shemilt has published a paper: Shemilt I, Khan N, Park S, Thomas J. Use of cost-effectiveness analysis to compare the efficiency of study identification methods in systematic reviews. *BMC Systematic Reviews* 2016; 5(1): 1-13. <https://systematicreviewsjournal.biomedcentral.com/articles/10.1186/s13643-016-0315-4>

A number of Brief Economic Commentaries have been published. These were as part of a series of Cochrane Intervention Review looking at various surgical methods to treat stress urinary in continence. This is a high profile topic as some surgical approaches have made the headlines in several countries because of serious adverse events. Details of the reviews with Brief Economic Commentaries are:

* Glazener CMA, Cooper K, Mashayekhi A. Anterior vaginal repair for urinary incontinence in women. Cochrane Database of Systematic Reviews 2017, Issue 7. Art. No.: CD001755. DOI: 10.1002/14651858.CD001755.pub2. Available at: <http://onlinelibrary.wiley.com/doi/10.1002/14651858.CD001755.pub2/abstract>
* Ford AA, Rogerson L, Cody JD, Aluko P, Ogah JA. Mid-urethral sling operations for stress urinary incontinence in women. Cochrane Database of Systematic Reviews 2017, Issue 7. Art. No.: CD006375. DOI: 10.1002/14651858.CD006375.pub4.  Available at: http://onlinelibrary.wiley.com/doi/10.1002/14651858.CD006375.pub4/abstract
* Dean N, Ellis G, Herbison GP, Wilson D, Mashayekhi A. Laparoscopic colposuspension for urinary incontinence in women. Cochrane Database of Systematic Reviews 2017, Issue 7. Art. No.: CD002239. DOI: 10.1002/14651858.CD002239.pub3.  Available at: <http://onlinelibrary.wiley.com/doi/10.1002/14651858.CD002239.pub3/abstract>
* Nambiar A, Cody JD, Jeffery ST, Aluko P. Single-incision sling operations for urinary incontinence in women. Cochrane Database of Systematic Reviews 2017, Issue 7. Art. No.: CD008709. DOI: 10.1002/14651858.CD008709.pub3.  Available at: <http://onlinelibrary.wiley.com/doi/10.1002/14651858.CD008709.pub3/abstract>
* Rehman H, Bezerra CA, Bruschini H, Cody JD, Aluko P. Traditional suburethral sling operations for urinary incontinence in women. Cochrane Database of Systematic Reviews 2017, Issue 7. Art. No.: CD001754. DOI: 10.1002/14651858.CD001754.pub4.  Available at: <http://onlinelibrary.wiley.com/doi/10.1002/14651858.CD001754.pub4/abstract>
* Kirchin V, Page T, Keegan PE, Atiemo KOM, Cody JD, McClinton S, Aluko P. Urethral injection therapy for urinary incontinence in women. Cochrane Database of Systematic Reviews 2017, Issue 7. Art. No.: CD003881. DOI: 10.1002/14651858.CD003881.pub4.  Available at: <http://onlinelibrary.wiley.com/doi/10.1002/14651858.CD003881.pub4/abstract>
* Glazener CMA, Cooper K, Mashayekhi A. Bladder neck needle suspension for urinary incontinence in women. Cochrane Database of Systematic Reviews 2017, Issue 7. Art. No.: CD003636. DOI: 10.1002/14651858.CD003636.pub4. Available at: <http://onlinelibrary.wiley.com/doi/10.1002/14651858.CD003636.pub4/abstract>
* Lapitan MCM, Cody JD, Mashayekhi A. Open retropubic colposuspension for urinary incontinence in women. Cochrane Database of Systematic Reviews 2017, Issue 7. Art. No.: CD002912. DOI: 10.1002/14651858.CD002912.pub7.  Available at: <http://onlinelibrary.wiley.com/doi/10.1002/14651858.CD002912.pub7/abstract>

The work was funded by a small grant from NIHR and the final report is attached



***Training course:***

Revised online training module in health economics and cochrane has been prepared. This is now in the final stages of preparation. A poster by Dario Sambunjak, Learning & Support Officer, Cochrane Central Executive, is attached describing the process.



***Grants***

An NIHR Cochrane Programme Grant has been awarded by the Cochrane Gynaecological, Neuro-oncology & Orphan cancers (CGNOC). The title is “Putting patients first - answering questions posed by James Lind Alliance partnerships in under-resourced cancer areas” The proposal is to conduct and update a number of high priority reviews. As part of this a number of brief economic commentaries and full economic reviews will be conducted as further case studies

**Wider Campbell updates**

In addition to the planned revision of training materials a workshop on systematic reviews is planned for January 2018. The workshop would be held in Delhi. The current draft agenda is attached:

