

## Mid term review of BEME systematic review progress\_24-04-2018

*Title: A systematic review of interventions designed to teach medical students and residents' early recognition and/or prompt escalation in acute clinical deterioration*

### Original proposed time line estimates :

	June -Oct 17	Nov 17	Dec 17	Jan 18	Feb 18	Mar 18	Apr 18	May18	June 18	July- Aug 18
<b>Protocol</b>	★									
<b>Paper –data collection</b>				★	★	★				
<b>Paper coding</b>							★			
<b>Results</b>										
<b>Further Data</b>					★	★				
<b>Synthesis</b>										
<b>Write up</b>										
<b>BICC review</b>										
<b>Resubmission</b>										
<b>Publication</b>										

We acknowledge the support rendered by our BEME mentor Dr Hejri in patiently guiding us and re-tracking us to help us expand and refine our search.

We are happy to note that we are fairly keeping up with the proposed timelines, teams are regularly meeting, inputs from library team and BEME mentor have been incorporated, and now we have achieved good progress with articles shortlisting and soon to proceed to coding of full text articles.

Thank you

Ashokka & Chaoyan

**Steps completed so far:**

1. Library team was consulted and systematic review methodology was revised: Dec 2017
2. First update given to BEME Mentor, Dr Hejri: Jan 2018:
  - a. The search strategy was widened based on her inputs
  - b. Other language search and dissertation database search was also improved
  - c. Covidence systematic review software was dropped and Ryyan systematic review platform was explored
  - d. Outcomes component of search strategy was removed and search widened to explore larger volumes of journal articles
  - e. Cross references from the citation were sought for more quality publications
  - f. Review articles were removed from the chosen publications shortlisted
3. **Jan-april 2018:**
  - a. Completed search in the following databases
    - i. Pubmed
    - ii. ERIC
    - iii. Psychinfo
    - iv. Science direct
    - v. Dissertations
    - vi. Other language searches
  - b. Separate title and abstract shortlisting was maintained for the lead reviewers
  - c. Separate shortlisting of full text extraction was done
  - d. Previously agreed full text ready articles were compiled
  - e. Full list of chosen full text sought abstracts compiled
  - f. Conflicts with choice of articles that were chosen and dropped now has been escalated to reviewer number three

**Plans for May 2018:**

- a. Full text articles to be finalised
- b. Coding to be initiated for fit for review consideration
- c. Conflict with coding will be resolved
- d. Synthesis of data will be initiated
- e. Results: first round expected by May last week
- f. Second discussion with mentor and library team will be initiated for last week of May 2018

Further progress will be updated after our second meeting in last week of May 2018 with our BEME mentor.

