

Progress Report

BEME topic: How does medical education affect empathy and compassion in medical students? A meta-ethnography

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Protocol acceptance: 24 October 2017

Database searching (Nov 2017)

1. Using the terms in the protocol, 1454 references were retrieved from CINAHL, EMBASE, ERIC, PsycINFO and PubMed.
2. The results were exported to Endnote.
3. 482 duplicates were removed.

Title and abstract screening (Nov-Dec 2017)

1. The 972 references remaining were screened (title and abstract) independently by at least 2 persons each, using the inclusion and exclusion criteria described in the protocol.
2. From this process, 112 full texts were then obtained and randomly allocated to at least two persons for full text screening.
3. Disagreements were resolved through discussion with a third reviewer.

Data extraction (Jan-Mar 2018)

1. 38 full texts were selected for inclusion in the review.
2. Extraction of data from 38 full texts by at least 2 persons each.
3. Appraisal of full text article by at least 2 persons each, using the CASP criteria.

We are following this revised timeline:

Activity	Time needed	Month - Year
Data search and title and abstract screening	2 months	Nov-Dec 2017
Data extraction and appraisal of studies	3 months	Jan-Mar 2018
Synthesize data	4 months	Apr-Jul2018
Report results	1 month	Aug 2018

The team is currently at the stage of having discussions to resolve disagreements in data extraction. Following the completion of the data extraction process, which is expected by the end of March 2018, we will be synthesising the extracted evidence using the steps by Noblit and Hare (1988).

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