DEVELOPMENT OF SECTOR FOR EVIDENCE-BASED HEALTH CARE



in National Institutes of Health, Ministry of Health, Malaysia.

Nor Asiah Muhamad^{1,2*}, Rimah Melati Ab Ghani^{1,2}, Noor Aliza Lodz², Mohd Hatta Abdul Mutalip², Normi Mustapha⁴, S Asmaliza Ismail³, Mohammed Faizal Bakhtiar⁵, Tahir Aris²

- 1. Sector for Evidence-based Healthcare, Division for Research Policy and Planning, National Institutes of Health, Ministry of Health, Malaysia
- 2. Institute for Public Health, National Institutes of Health, Ministry of Health, Malaysia
- 3. Division for Research Policy & Planning, National Institutes of Health, Ministry of Health, Malaysia.
- 4. Faculty of Science and Technology, Open University, Malaysia
- 5. Institute for Medical Research, National Institutes of Health, Ministry of Health, Malaysia.

*Corresponding Author: norasiahdr@gmail.com

BACKGROUND

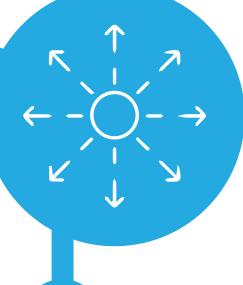
In 2019, all research institutes under National Institutes of Health (NIH), Ministry of Health (MOH), Malaysia have relocated to a new facility (1, 2). A new centre was created under National Institutes of Health. The centre is called Sector for Evidence-based Healthcare (EBH). EBH provides a focal point for promoting the principles of evidence-based practice through engagement, knowledge sharing, research and education. The mission of the EBH is to support patient care quality, safety, and value through evidence-based practice.

METHOD

EBH has created a team or a group of people, who can be involved either from outside the NIH or be employees of NIH. The team members can continue to hold other positions in the designated institution and work in the role either full-time or part-time. EBH is built around a few pillars namely dissemination, research and training.

OBJECTIVES

The objective of EBH is to improve expertise in evidence-based practice and disseminate better quality evidence to all stakeholder levels and to make the most of its resources to help research to improve.



DISSEMINATION

Transforming the policy makers and stake holders into understanding of healthcare evidence for better informed decision making



Systematic reviews and meta-analysis, evidence maps, scoping reviews, rapid reviews and collaboration between EBH with other agencies in NIH/MOH to develop other key reviews and policy brief.

IKAINING

Support researchers and policy makers through capacity building that emphasise on evidence-based practice (systematic review and meta-analysis), searching database, public engagement activities, promoting use of evidence, rapid systematic reviews and provides education in evidence-based quality.

KEYWORD

National Institutes of Health, Ministry of Health, evidence-based practice, systematic reviews, meta-analysis.

CONCLUSION

EBH will ensure the delivery and dissemination of better-quality evidence at all stakeholder levels and generate better tools and resources for wider communication. EBH will also encourage the use of best available research evidence in the clinical practice and policy decision making incorporating patient values best clinical practices.

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REFERENCES

- 1. Suleiman AB, Merican I (2000). Research priorities: future challenges. Medical Journal Malaysia, 55 (1), 1-6.
- 2. The Malaysia Plan https://www.pmo.gov.my/the-malaysia-plan/

