

# Train-the-Trainer for Evidence Based Medicine



## Description

This Train-the-Trainer programme seeks to provide doctors with an understanding on the principles of evidence-based medicine and apply the skills in the clinical practice, as well as teaching evidence-based medicine to other clinicians at their workplace.

## Duration

1.5 days

## Target Audience

Doctors who have prior knowledge about evidence-based medicine.

## About the Organiser

Officially established on 19 July 2002, the National Healthcare Group (NHG) College plays an instrumental role in facilitating the continuous learning and development of our workforce, as well as, promoting systems improvement and driving leadership development in NHG. NHG College collaborates with renowned institutions and industry partners to build the pipeline and collective capacities of our leaders, educators, healthcare professionals and staff to support NHG in serving and managing the health of our patients and the population.

## Learning Outcomes

At the end of the programme, participants will be able to:

1. Evaluate articles on therapy and systematic reviews, by appraising the research study's directness, validity, results, applicability and individualizing the results to the clinical question;
2. Apply the principles of EBM at bedside to resolve an actual clinical problem; and
3. Use basic EBM concepts and methods to teach other clinicians.

## Programme Content

This programme will cover the following topics:

1. Introduction - What is EBM;
2. Small group session on Therapy;
3. Small group session on Systematic Review; and
4. Teaching practice.

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## Methodology

This programme is designed to be an interactive learning experience for participants. Methodologies used will include:

1. Facilitated small group learning;
2. Group presentations;
3. Interactive exercises using group discussions;
4. Case scenarios;
5. Problem-based learning; and
6. Reflective use of journals.

Each topic requires pre-class assignments to be accomplished, which may include:

1. Pre-reading materials – journals and other articles
2. Pre-programme preparations – presentation topics for teaching practice

## Training Capacity

8 participants per run