

FELLOWSHIP IN TEAM-BASED LEARNING (FTBL)

LEARNER-CENTRED PEDAGOGY

The Fellowship in Team-Based Learning (FTBL) promotes a high degree of learners' engagement, understanding and application of knowledge and skills using TBL. The program is developed and taught by leading faculty from the Duke-NUS Graduate Medical School Singapore with a high level of TBL experience and expertise.

INNOVATIVE TEACHING APPROACH

FTBL provides the necessary tools and skills for healthcare educators to learn innovative TBL approaches and techniques at the beginning and intermediate levels to enhance their teaching. Educators will also learn to develop TBL modules and evaluate the success of such curricular change.

At the end of this program, participants will be able to:

- Appreciate the fundamentals of TBL
- Design and implement TBL modules
- Practice effective facilitation skills in TBL
- Learn and refine the development of Multiple Choice Questions (MCQs)
- Design and implement an effective evaluation strategy

WHO SHOULD ATTEND

Medical and healthcare educators, prospective faculty or professionals from any discipline who plan to incorporate TBL into their curriculum.

“It was quite a revelation to see the workshops in action; I've not seen students so engaged in the materials before! It would be very worthwhile for my colleagues across the various healthcare disciplines to see and learn what can be achieved with TBL.”

– **Dr Anderson Malcolm Ringland**

Senior Lecturer, Department of Mathematics, Faculty of Science,
Universiti Brunei Darussalam
Participant from FTBL 2012

“I would definitely recommend this program to my colleagues after going through it myself. Team-Based Learning is definitely the way forward in healthcare education.”

– **Dr Shahdadpuri Raveen Ishwardas**

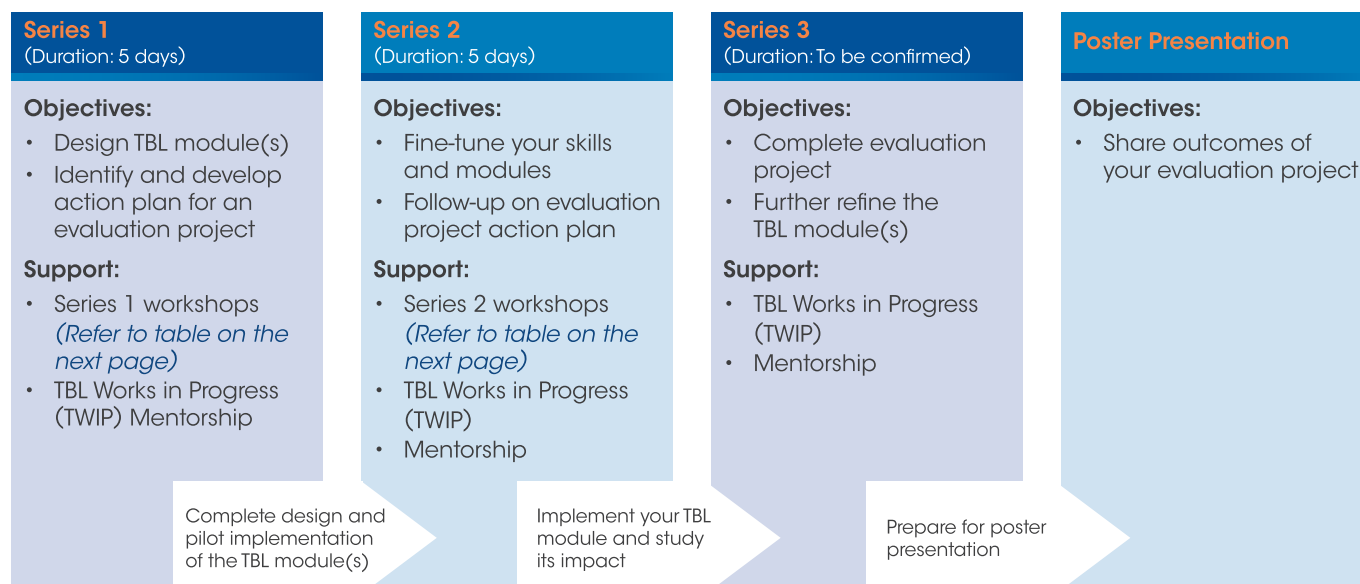
Consultant, Department of Pediatrics Medicine,
KK Women's and Children's Hospital
Program Director, Pediatrics, SingHealth Residency
Participant from FTBL 2012

PROGRAM STRUCTURE

The Fellowship consists of 3 developmental series, targeted to be completed within 2 years.

- Series 1: Provides an introduction and core skills for developing, implementing and evaluating TBL modules
- Series 2: Provides advanced workshops and mentoring in improving the modules, facilitation and evaluation
- Series 3: Further mentorship and sharing of experiences with Fellows in a world-wide community

With each series, there will be a structured review and debrief session designed to engage the participants in discussions.



CURRICULUM OVERVIEW

Series 1 Signature Workshops (Duration: 5 days)

Workshop 1.1	Workshop 1.2	Workshop 1.3	Workshop 1.4	Workshop 1.5
Introduction to Team-Based Learning (TBL)	Writing Effective Objectives, MCQs and Application	Introduction to Program Evaluation	Facilitation I	Developing and Implementing TBL within your course I
Participants will be introduced to the basics of TBL and consider using TBL in their curricula.	This workshop introduces the basics of higher order behavioral objectives. Participants will design Multiple Choice Questions (MCQs) and outline a module using effective objectives, MCQs and a TBL problem question.	This workshop introduces the fundamental principles of educational evaluation and research. Participants will learn the strategy for developing an evaluation plan.	This workshop prepares participants to facilitate a TBL session and understand what facilitation brings to the teaching environment.	This workshop reviews the principles of curriculum design and backward design.

Series 2 Signature Workshops (Duration: 5 days)

Workshop 2.1	Workshop 2.2	Workshop 2.3	Workshop 2.4	Workshop 2.5
TeamLEAD Works in Progress (TWIP)	Program Evaluation	Facilitation II	Leading Change: Learning From Our Experiences and Moving Forward	Communicating Out: Effective Communication Using Tools of the Trade
This workshop offers an opportunity to refine existing TBL modules, utilize the data generated by prior iterations to help participants develop their skills in question writing, module design, curriculum development and TBL facilitation.	This workshop builds on prior learning and experiences using the logic model of program evaluation. It offers insights to conducting program evaluations, and provides an overview on tools used in designing program evaluations.	This workshop is designed to develop educators' skills for facilitating learners' engagement, understanding, and implementation of TBL with learners.	During this session, participants will work individually and in small groups to move forward beyond challenges to understand factors such as leadership style and change management.	This workshop builds knowledge and skills for effective communication in a variety of settings.

SPONSORSHIP AND SCHOLARSHIP

AM•EI offers a limited number of scholarships and sponsorships each year. Applications will be reviewed on a case-by-case basis. See below for more information on how to apply.

HOW TO APPLY

Interested applicants for the next FTBL run are invited to submit the following documents to amei-info@duke-nus.edu.sg

1. Curriculum vitae or resume
2. Brief introduction about yourself, your interest in TBL, and why you would like to participate in the Fellowship
3. (For scholarship and sponsorship applicants only)
Reasons why you should be considered for the scholarship or sponsorship

Registrations will be reviewed by our panel of TBL specialists. Successful applicants will be notified via email within a few weeks after all the required documents have been submitted.

ABOUT THE ACADEMIC MEDICINE EDUCATION INSTITUTE (AM•EI)

The Academic Medicine Education Institute (AM•EI) is a joint institute by SingHealth and Duke-NUS that brings together educational expertise from SingHealth and Duke-NUS to form a community of educators and leaders in education, committed to excellence in teaching and learning.

AM•EI aims to build a pool of clinician educators who are passionate in developing and nurturing the next generation of healthcare professionals. Tailored to the needs of clinician educators of all levels, AM•EI offers faculty development programs to enhance teaching competencies and improve learning outcomes for better patient care.



Scan the QR Code to find out more about the FTBL program schedule

Partners in Academic Medicine



The Fellowship in Team-Based Learning (FTBL) program is organized by the **Academic Medicine Education Institute (AM•EI)**.

<http://www.duke-nus.edu.sg/academic-medicine/academic-medicine-education-institute> amei-info@duke-nus.edu.sg