

TULANE UNIVERSITY SCHOOL OF MEDICINE  
OFFICE OF MEDICAL EDUCATION

PRESENTS

*Teaching Excellence Series*

Getting Started with Team Based Learning

Featuring



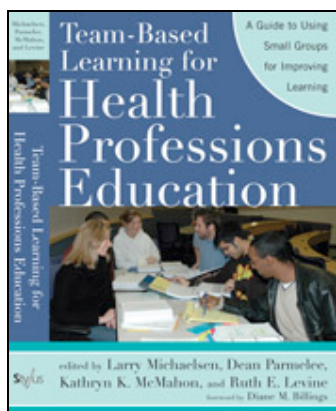
DEAN X. PARMELEE, MD

ASSOCIATE DEAN FOR ACADEMIC AFFAIRS

PROFESSOR OF PSYCHIATRY, PROFESSOR OF PEDIATRICS

WRIGHT STATE UNIVERSITY BOONSHOFT SCHOOL OF MEDICINE

The Author of



**Friday, January 11**

**8:30-11 a.m.:**

**Workshop 1: Team-Based Learning 101**

**12noon – 3 p.m.:**

**Workshop 2: Writing your First TBL Module**

**Please plan to attend Workshop 1, 2 or both**

**Room 1525**

**Breakfast and Lunch will be provided**

**Call 988-6600 to register or for information**

Team-Based Learning (TBL) is an educational strategy developed in the business school environment, and only in the past five years has medical education begun to tap its potential. It can be used with classes as large as 200 (e.g., UME) and as small as 12 (e.g., GME), transforming instruction into ‘active learning’ and promoting the development of professional competencies in interpersonal skills, teamwork, and peer feedback. Unlike Problem-Based Learning (PBL), TBL does not require a multitude of faculty to facilitate small groups, and it can either replace or supplement lectures that occur in the “traditional” lecture hall.

Interest in TBL continues to grow, along with publications on its effectiveness in various settings and courses. It is an instructor-led, learner-centered strategy best learned in an experiential format.

The first workshop will provide participants with a ‘real’ TBL module, specially designed for medical educators who have little or no knowledge about it. They must complete an advanced reading assignment, take a ten-minute *Individual Readiness Assurance Test (IRAT)*, a ten-minute *Group Readiness Assurance Test (GRAT)* as team members, and participate in a thirty-minute *Group Application Exercise*. There will be little ‘sidebar’ commentary until it is completed, thereby ensuring that participants best understand the process from the learner’s perspective. There will be no PowerPoints or introductory lecture!

The second workshop will help participants define *Objectives*, identify effective *Readiness Assurance Test* questions, and write a *Group Application Question*. As in the first workshop, there is an advanced reading assignment, a ‘scientific’ article, then team activities that concentrate on the elements of a viable TBL module rather than the content of the article.

### ***Workshop 1: Team-Based Learning 101***

Objectives: By the conclusion of this workshop, participants will be able to:

- 1) explain the key components of a successful TBL module.
- 2) outline how they would construct a TBL module from a set of objectives.
- 3) describe how they might convert a course/lecture they already teach into a TBL module.
- 4) illustrate how to transform a small group into a productive learning- team.

## ***Workshop 2: Writing your First TBL Module***

Objectives: By the conclusion of this workshop, participants will be able to:

- 1) Explain the ‘backwards design’ approach to TBL.
- 2) Use the “4 S’s” in crafting a Group Application Question.
- 3) Define good objectives and meaningful Readiness Assurance questions.

### **Presenter:**

Dean X. Parmelee, M.D. is Associate Dean for Academic Affairs at the Boonshoft School of Medicine, Wright State University. He is a graduate of the University of Rochester School of Medicine and completed residencies in psychiatry and child psychiatry at the Massachusetts General Hospital and McLean Hospital.

He has helped develop team-based learning (<http://www.tlcollaborative.org/>) for medical and health sciences education and has conducted numerous faculty development workshops in the United States and abroad on team-based learning, writing effective course objectives and multiple choice questions, and medical science course design and delivery. In 2006, he was a visiting scholar for the Faculty Scholars Program at the University of Arkansas for Medical Sciences, and in 2007 he was a Visiting Professor of Medical Education, Duke/National University of Singapore, plenary speaker for the International Association of Medical Science Educators Annual Meeting at the Cleveland Clinic, and Visiting Professor of Medical Education at the Catholic University of Korea, Seoul, Korea.

Prior to joining the Boonshoft School of Medicine in 2001, he was tenured professor of Psychiatry and Pediatrics at the Virginia Commonwealth University and chaired the Division of Child and Adolescent Psychiatry. He is the editor or co-editor of three books and author/co-author of 12 book chapters and more than 20 peer-reviewed journal articles covering child and adolescent psychiatry, psychoanalysis, medical ethics, pediatric topics, and medical education. His most recent book is *Team-Based Learning in Health Professions Education*.