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## TEAM-BASED LEARNING AS A TEACHING METHOD IN OCCUPATIONAL THERAPY

Category: Education

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Team-Based Learning (TBL) is an evidence based collaborative learning teaching strategy. The lessons are taught in a three-step cycle: preparation, in-class readiness assurance testing, and application-focused exercise. Before coming to class, student's complete preparatory materials, which may be text, video lectures or other resources. During class, students' understanding of the topic and accountability to group are assured through individual and group readiness assurance test (IRAT and GRAT). With immediate results from the tests, the instructor may review material through just-in-time lectures or specifically address questions raised. Through in-class application focused exercise, students learn to apply and extend the knowledge which they have pre-learned and tested. Application focused exercises can be designed to train clinical reasoning and decision making. This method ensures students' ownership of learning, trains students to work in group and articulate clinical decision making. TBL is increasingly adopted in medical schools and allows for large number of students to learn at the same time.

### **Learning objectives:**

1. Explain the key components of a successful TBL module.
2. Consider principles underlying TBL in ensuring group learning, accountability, scaffolding of learning and feedback.
3. Develop skills of writing questions for readiness assurance tests and application focused exercise.
4. Describe how they might convert a course/lecture they already teach into a TBL module.

### **Teaching Methods:**

Participants will learn by experiencing TBL during the workshop. The trainer will be using examples of occupational therapy modules taught in TBL and exploring technology options with participants.