



TEXAS TECH UNIVERSITY  
HEALTH SCIENCES CENTER

# **Fifth Annual Team-Based Learning Collaborative Conference**

## **March 2-4, 2006**

Texas Tech University Health Sciences Center  
Academic Classroom Building

### **Lubbock, Texas**

*Joint-Sponsored By:*

**Texas Tech University Health Sciences Center**

School of Medicine

Office of Faculty Affairs & Development

Office of Continuing Medical Education

Continuing Nursing Education Program

and

**Team-Based Learning Collaborative**



# PROGRAM

## Thursday, March 2

- 8:00 – 8:15      **Welcome**  
*Kathryn McMahon, PhD*
- 8:15 – 10:00    **TBL 101: Readiness Assurance Phase**  
*Paul Koles, MD, Paul Haidet, MD, MPH, Ruth Levine, MD and  
Scott Zimmerman, PhD*
- 10:00 – 10:15    **BREAK**
- 10:15 – 12:00    **TBL 101: Application Phase**  
*Paul Koles, MD, Paul Haidet, MD, MPH, Ruth Levine, MD and  
Scott Zimmerman, PhD*
- 12:00 – 1:00     **LUNCH – Round Table Discussions with Team-Based Learning  
Collaborative Faculty Consultants:**  
*Paul Koles, MD, Paul Haidet, MD, MPH, Ruth Levine, MD and  
Scott Zimmerman, PhD*
- 1:00 – 2:00      **TBL 101: Peer Evaluation & Grading**  
*Paul Koles, MD, Paul Haidet, MD, MPH, Ruth Levine, MD and  
Scott Zimmerman, PhD*
- 2:00 – 3:00      **Concurrent Sessions**  
**Creating Effective Application Exercises: Basic Sciences**  
*John Pelley, PhD and Dan Mayer, MD*
- Creating Effective Application Exercises: Clinical Sciences**  
*Paul Koles, MD and Tammy Camp, MD*
- 3:00 – 3:30      **BREAK and POSTERS**
- 3:30 – 5:00      **Student Perspective of TBL: The Good, The Bad, and The Ugly  
Student Panel**  
*Kathryn McMahon, PhD, moderator*
- 5:00 – 6:00      **Wine and Cheese**

## EVENING

- 6:00 – 9:00      **Dinner On Your Own – Depot District (Optional)**

## Friday, March 3

- 8:15 – 8:30      **Morning Announcements**  
*Kathryn McMahon, PhD*
- 8:30 – 9:30      **Keys for Developing Effective Team Assignments**  
*Larry Michaelsen, PhD*
- 9:30 – 10:00     **BREAK and POSTERS**
- 10:00 – 12:00    **Concurrent Sessions**  
**Current Research to Team-Based Learning**  
*Ruth Levine, MD, and Paul Haidet, MD MPH*

**Critical Thinking: An Integral Part of the Team-Based Learning Experience**

*Herb Janssen, PhD, John Bell, PhD and Scott Zimmerman, PhD*

12:00 – 1:30

**LUNCH – Round Table Discussions with Team-Based Learning Collaborative Faculty Consultants:**

*Paul Koles, MD, Paul Haidet, MD, MPH, Ruth Levine, MD, Scott Zimmerman, PhD, and Dan Mayer, PhD*

1:30-2:30

**Team-Based Learning Collaborative: A Professional Organization**

*Virginia Schneider, PC-A and Kathryn McMahon, PhD*

2:00-3:00

**BREAK and POSTERS** (authors at posters)

3:00-5:00

**TBL On Trial**

*Kathryn McMahon, PhD and Dan Mayer, MD*

**Peer Evaluation Pickles**

*Ruth Levine, MD*

**EVENING**

6:00 – 9:00

**Dinner & Music – Cagles Steak House**

*With Bo Garza, West Texas Flavored Music*

**Saturday, March 4**

7:30 – 7:45

**Morning Announcements**

*Kathryn McMahon, PhD*

7:45-8:45

**Oral Presentation**

*Selected Poster Authors*

8:45-9:45

**Concurrent Sessions**

**Creating Effective Application Exercises: Basic Sciences**

*John Pelley, PhD and Dan Mayer, MD*

**MedEdPortal: A Door for TBL Scholarship Communication**

*Virginia Schneider, PA-C and Kathryn McMahon, PhD*

**Creating Effective Application Exercises: Clinical Sciences**

*Paul Koles, MD and Tammy Camp, MD*

9:45-10:15

**BREAK and POSTERS**

10:15-12:15

**Concurrent Sessions**

**Developing Critical Thinking Research of Team**

*Herb Jansen, PhD and John Bell, PhD*

**Peer Evaluation Pickles**

*Ruth Levine, MD*

**Scholarly Opportunities in TBL: Let's Go Beyond Discussion**

*Paul Haidet, MD*

## CONCEPT

Team-Based Learning is an educational strategy that:

- Develops teamwork.
- Ensures students are prepared for class.
- Enhances problem solving skills.
- Creates energy in the classroom.
- Replaces or reduces lecture time.

## TARGET AUDIENCE

Educators in pre-health and health professions, with or without experience in Team-Based Learning.

## OBJECTIVES

Upon completion of this activity, participants should be able to:

- Describe all components of Team-Based Learning.
- Create effective Team-Based Learning application exercises to encourage critical thinking.
- Demonstrate what a transformational leader is in the classroom.
- Evaluate the impact of Team-Based Learning.
- Improve Team-Based Learning modules through student-faculty feedback.

## FACULTY

### Guest Faculty

#### **John Bell, PhD**

Professor

Physiology and Developmental Biology

Brigham Young University

Provo, Utah

#### **Paul Haidet, MD, MPH**

Assistant Professor

Baylor College of Medicine

Houston, Texas

#### **Paul Koles, MD, MPH**

Assistant Professor

Wright State University School of Medicine

Dayton, Ohio

#### **Ruth Levine PhD**

Professor

University of Texas Medical Branch

Galveston, Texas

#### **Dan Mayer, MD**

Assistant Professor

Albany Medical College

Houston, Texas

#### **Larry Michaelsen, PhD**

Professor

Central Missouri State University

Warrensburg, MO

#### **Virginia Schneider, PA-C**

Executive Director

Team-Based Learning Collaborative

Houston, Texas

#### **Scott Zimmerman, PhD**

Associate Professor

Southwest Missouri State University

Springfield, Missouri

### Texas Tech University Health Sciences Center Lubbock, Texas

#### **Kathryn K. McMahon, PhD**

Program Director

Associate Professor

Department of Pharmacology

and Neurosciences

#### **Tammy Camp, MD**

Assistant Professor

Department of Pediatrics

#### **Herbert F. Janssen, M.Ed., Ph.D.**

Professor

Orthopedic Surgery

#### **John W. Pelley, PhD**

Associate Professor Cell Biology

and Biochemistry

## ACCREDITATION

### **Accreditation:**

Texas Tech University Health Sciences Center is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to sponsor continuing medical education for physicians. Texas Tech University Health Sciences Center takes responsibility for the content, quality, and scientific integrity of this CME activity.

Texas Tech University Health Sciences Center Office of Continuing Medical Education presents this activity for educational purposes only. Participants are expected to utilize their own expertise and judgment while engaged in the practice of medicine. The content of the presentations is provided solely by presenters who have been selected for presentations because of recognized expertise in their field.

### **Nursing Accreditation and Credit:**

Texas Tech University Health Sciences Center School of Nursing Continuing Nursing Education Program is accredited as a provider of continuing nursing education in nursing by the American Nurses Credentialing Center's (ANCC) Commission on Accreditation. 17.4 contact hours are the maximum contact hours awarded for this program

Texas Tech University Health Sciences Center Office of Continuing Medical Education presents this activity for educational purposes only. Participants are expected to utilize their own expertise and judgment while engaged in the practice of medicine. The content of the presentations is provided solely by presenters who have been selected for presentations because of recognized expertise in their field.

## CREDIT DESIGNATION

Texas Tech University Health Sciences Center Office of Continuing Medical Education designates this educational activity for a maximum of 12.50 PRA category 1 credits towards the AMA Physician's Recognition Award. Each physician should claim only those hours of credit actually spent in the educational activity.

## FACULTY DISCLOSURE

This program and its contents do not imply endorsement of any products. Disclosure statements have been requested from the invited speakers and will be presented at the conference.

Texas Tech University Health Sciences Center Continuing Nursing Education Program and the ANCC Commission on Accreditation do not imply endorsement of any commercial products.

## ACCOMMODATIONS

A block of rooms has been reserved at the **Holiday Inn Suites and Towers** on Avenue Q, 806-763-1200 and at the **Hawthorne Suites**, 19th and University 806-765-8900 and **Lubbock Hotel Suites/Clarion**, 505 Avenue Q, 806-747-0171. Be sure to mention the conference. **Fifth Annual Team Learning Collaborative Conference** to receive the conference rates. Unreserved rooms will be released on **February 15, 2006**. Reservations will be handled on a space and rate available basis. Individual reservations must be cancelled 72 hours prior to arrival or a one-night room and tax charge will apply.

Due to the nature of events related to this conference it is strongly encouraged that attendees have cars at their disposal. Many of the sites are some distance apart.

## ACKNOWLEDGEMENTS

U. S. Department of Education (FIPSE) grant number P116B980586 awards to Brigham Young University and used in supporting this conference

## REGISTRATION

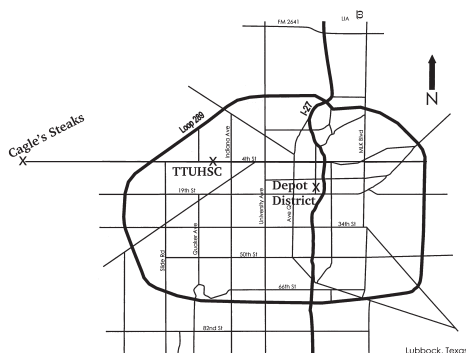
To pre-register, please mail the attached conference registration form with your check no later than **February 1, 2006**. Notification of registration cancellation must be received by **February 1, 2006**, to obtain a refund less a \$25.00 administrative fee; thereafter, no refunds will be made.

Texas Tech University Health Sciences Center reserves the right to cancel this conference in the event of unforeseen or extenuating circumstances.



Persons with disabilities who may need auxiliary aids or services must include a **written request with the registration form**, so that TTUHSC-CME can make appropriate arrangements, if any. If a written request is not received at least one week prior to the program date, individuals are responsible to hire and pay for their own auxiliary aids or services.

Additional copies of this brochure may be printed from the CME Web site at [www.ttuhscc.edu/cme](http://www.ttuhscc.edu/cme). If you need additional information, call La Nelle Ethridge in the Office of CME at 806/743-2929.



# REGISTRATION

<http://www.tlcollaborative.org/>  
National Team-Based Learning Conference  
March 2-4, 2006

Please fill in **all** blanks. This information is being gathered for statistical reporting as well as registration. A registration form must be completed for each attendee. Photocopies of the registration form are acceptable. **Please print or type.**

\_\_\_\_\_  
Last Name First Name MI

\_\_\_\_\_  
Highest Degree SSN (Last 4 digits only)

\_\_\_\_\_  
Title or TTUHSC Specialty Faculty or Resident

( )  
\_\_\_\_\_  
Telephone Email address

\_\_\_\_\_  
Facility in which you practice County

\_\_\_\_\_  
Street Address

\_\_\_\_\_  
City / State / Zip

# POSTERS

I will be bringing a poster. \_\_\_\_\_ yes \_\_\_\_\_ no

Please submit a 200 word abstract by February 17, 2006. Dimensions of poster not to exceed 4' x 6'. Please check if you will be willing to do an oral presentation if selected.

I would be willing to make an Oral Presentation of my poster \_\_\_\_\_ yes \_\_\_\_\_ no

### Registration fees:

*(includes breakfast and refreshment breaks, and program materials)*

Degree	Days of Week	Amount	Degree	Days of Week	Amount
Physicians/faculty	Thur. Only	\$100.00	Nurses & Other	Thur. Only	\$89.00
Physicians/faculty	Friday Only	\$100.00	Nurses & Other	Friday Only	\$89.00
Physicians/faculty	Thur., Fri., Sat.	\$225.00	Nurses & Other	Thur., Fri., Sat.	\$200.00
Physicians/faculty	Fri., Sat.	\$125.00	Nurses & Other	Fri., Sat.	\$120.00

Make check payable to "TTUHSC-CME"

Mail to: **Texas Tech University Health Sciences Center** Office of Continuing Medical Education, 3601 4th Street Stop 7113, Lubbock, Texas 79430-7113 or fax to 806-743-2934

These major credit cards are accepted. Please check one if paying by credit card.

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