2020 Annual Report

THE UNIVERSITY OF
TENNESSEE
HEALTH SCIENCE CENTER™

TEACHING AND
LEARNING CENTER

Mission

UTHSC's Teaching and Learning Center (TLC) promotes student success through programs, services, and partnerships that support our educators in their pursuit of teaching excellence.

Vision

The Teaching and Learning Center will be a leader and a primary resource for best practices in educating UTHSC students.

Values

The staff of the TLC are committed to providing excellent and responsive service to:

♦ Develop programming within the context of evidence-based pedagogical practice;
♦ Promote inclusive learning environments;
♦ Collaborate within and outside of UTHSC to provide top-quality academic support; and
♦ Encourage and enable innovation and creativity.

Areas of Focus

The Teaching and Learning Center:

♦ Consults with and provides resources to faculty for identifying strategies to help meet pedagogical goals;
♦ Identifies and supports the effective use of technology for teaching and learning;
♦ Works with departments, colleges, and the university on issues related to teaching and learning;
♦ Identifies, shares and contributes to literature, best practices, and other local and national conversations related to the scholarship of teaching and learning.
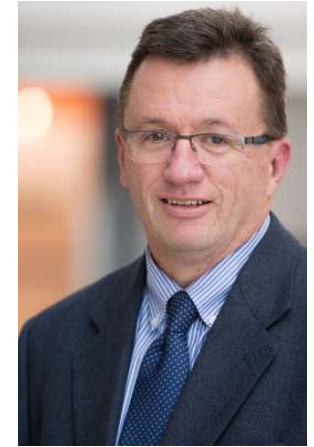
Amy Hall, EdD
Instructional Consultant

Keedra Harris, MEd
Academic Technology Consultant
(left UTHSC Dec 2020)

Nicole House, PhD
Academic Technology Consultant

Thomas C. Laughner, PhD
Director

George McNeil
Media Specialist

Devin Scott, MA
Instructional Consultant

Veronica Reliford-Thomas
Administrative Specialist

TLC Advisors

Advisory Board

Hassan Aziz, PhD
Executive Associate Dean for Academic, Faculty and Student Affairs
College of Health Professions

John Cox, PhD
Associate Dean, Academic Affairs
College of Graduate Health Sciences

Ed DeSchepper
Associate Dean for Academic Affairs
College of Dentistry

Chad Epps, MD
Executive Director, CHIPS

Rick Fought, EdD
Assistant Vice Chancellor
Health Sciences Library

Kathy Gibbs
Assistant Vice Chancellor
Student Academic Support Services and Inclusion

Dan Harder
Chief Information Officer
Information Technology Services

Dawn Havrda, PharmD
Associate Dean, Academic Affairs
College of Pharmacy

Susan Jacob, PhD
Executive Associate Dean of Academic Affairs
College of Nursing

Mark Scarbecz, PhD
Associate Dean, Institutional Affairs
College of Dentistry

Michael Whitt, PhD
Associate Dean and Chair, Medical Education
College of Medicine

Faculty Development Circle

College of Dentistry

Wanda Claro-Woodruff, DDS
Associate Professor

Josanne O'Dell, DDS
Associate Professor

Audrey Selecman, DDS
Associate Professor

College of Health Professions

Marcia Sharp, EdD
Associate Professor

Anne Zachry, PhD
Associate Professor

College of Medicine

Michael Herr, PhD
Assistant Professor

Lauren King, MD
Assistant Professor

Trevor Sweatman, PhD
Professor

College of Nursing

Janeane Anderson, PhD
Assistant Professor

Jackie Burchum, DNSc
Associate Professor

Randy Johnson, PhD
Associate Professor

Keevia Porter, DNP
Assistant Professor

College of Pharmacy

Andrea Franks, PharmD
Professor

Elizabeth Hall, PharmD
Assistant Professor

Amy Hall

Secretary, SGEA special interest group: Staff Professionals Across the Continuum of Education in Medical Education (S.P.A.C.E.), Association of American Medical Colleges

Nicole House

Program Reviewer for the NASPA (National Association of Student Affairs Administrators) events

2020 Leadership Educators Institute
2021 NASPA Strategies Conferences
2021 NASPA Virtual Conference

Tom Laughner

Program Reviewer, 2020 POD Conference

Conference Lead, POD's Healthcare Educational Development SIG

Services and Highlights

Focus Area One

The Teaching and Learning Center consults with and provides resources to instructors for identifying strategies to help meet pedagogical goals.

Services

- ♦ Consultations
- ♦ College and department specific workshops
- ♦ Online resources
- ♦ Electronic news and announcements email list

Highlights

- ♦ New Online Asynchronous Self-Paced Courses
  - ◊ Remote Teaching: Asynchronous Virtual Lectures
  - ◊ Remote Teaching: Humanizing Your Online Course

- ♦ New Web Resource Collections
  - ◊ Preparing to Teach Remotely   https://www.uthsc.edu/afsa/academic-continuity/preparing.php
  - ◊ Clinical Faculty Resources   https://www.uthsc.edu/tlc/clinical-faculty-resources/index.php

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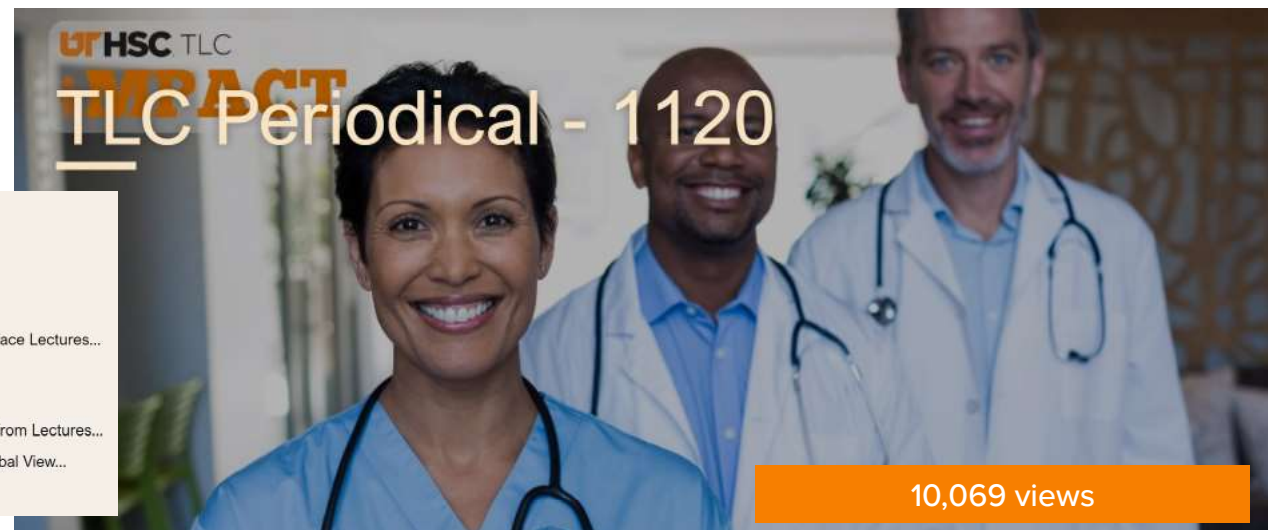iMpact

TLC's semi-regular periodical containing teaching narratives of UTHSC instructors and information for effective instruction.

TLC Periodical - 920

13,923 views

UTHSC TLC
iMPACT

Volume 3, Issue 1   September 2020

In this issue:
- The Teaching Scope: Cultivating an Online Teacher Persona
- Teacher's Toolbox: Micro-flipping Your Class with My Mediasite
- Did You Know? You can turn a WORD doc into a webpage...
- Pedagogy Podcast: Teaching Effectively with Zoom
- Research Bytes: An asynchronous video lecture has its advantages...
- What's Next? Designing Scaffolds to Support Student Learning

Volume 3, Issue 2   November 2020

In this issue:
- The Teaching Scope: If the Sync Fits: Restructuring Face-to-Face Lectures...
- Teacher's Toolbox: Experience Zoho Show
- Did You Know: You Can Add Video to Microsoft Forms
- Pedagogy Podcast: How a Professor in Med Ed Broke Away From Lectures...
- Research Bytes: COVID-19 Health Professions Education Global View...
- What's Next? Poll Everywhere

UTHSC TLC
iMPACT

TLC Periodical - 1120

10,069 views

Teaching Excellence Institute

Focus Area One

The Teaching and Learning Center consults with and provides resources to instructors for identifying strategies to help meet pedagogical goals.

The Teaching Excellence Institute is a year-long cohort based program on specific topics related to teaching and learning.

2019-2020
- ♦ Instructors New to Teaching
- ♦ Residents as Educators (partnership with College of Medicine; suspended due to Covid-19)

2020-2021
- ♦ Instructors New to Teaching
- ♦ Clinical Educators
- ♦ Pedagogy of the Social Determinants of Health (partnership with Health Disparities Education and Community Engagement)
- ♦ Universal Design for Learning (partnership with SASSI)

Focus Area One

The Teaching and Learning Center consults with and provides resources to instructors for identifying strategies to help meet pedagogical goals.
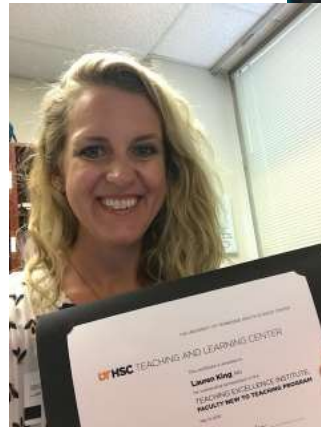
Certificate Recipients

Instructors New to Teaching

College of Health Professions
Kim Carter, PT, ScDPT, NCS
Jacen S. Moore, PhD, MT (ASCP)
Chelsea Peeler, MCP, HTL(ASCP) CM, CTCM

College of Medicine
Lauren King, MD
Melissa Taylor, PhD
Nour Yadak, MD

College of Nursing
Kimberly Hatler, APN
Sally Humphrey, DNP, APRN, CPNP-PC
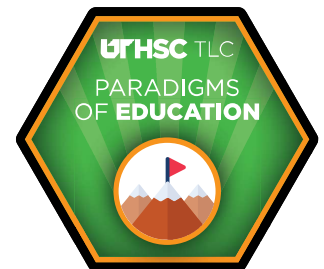Janet Adams Tucker, PhD, MSN, RNC-OB

College of Pharmacy
Alina Cernasev, PhD, PharmD
Elizabeth A. Hall, PharmD, BC
Tyler Marie Kiles, PharmD, BC-ADMPS, BCPPS
Gregory T. Sneed, PharmD
Chao-Yie Yang, PhD

Focus Area One

The Teaching and Learning Center consults with and provides resources to instructors for identifying strategies to help meet pedagogical goals.

The TLC Medallion Program helps instructors master skills in areas related to teaching and learning while providing evidence of growth in professional development. Three medallions, *Craft of Teaching*, *Simulation* (partnering with CHIPS), and *Information Literacy* (partnering with the Library) are now available. The *Inclusive Learning* medallion is being developed with SASSI.

UTHSC TLC — ASSESSMENT

UTHSC TLC — COURSE DESIGN

UTHSC TLC — THE CRAFT OF TEACHING

UTHSC TLC — CLINICAL EDUCATOR

UTHSC TLC — TEACHING WITH TECHNOLOGY

UTHSC TLC — TEACHING ONLINE

UTHSC — SIMULATION

UTHSC TLC — EXPERT EDUCATOR

UTHSC — PEDAGOGY OF SOCIAL DETERMINANTS OF HEALTH

UTHSC TLC — PARADIGMS OF EDUCATION

UTHSC TLC — MENTORING

UTHSC — INFORMATION LITERACY

UTHSC — INCLUSIVE LEARNING

UTHSC TLC — SCHOLARSHIP OF TEACHING AND LEARNING

Focus Area One

The Teaching and Learning Center consults with and provides resources to instructors for identifying strategies to help meet pedagogical goals.

2020 Webinars

◊ Interpreting Student Ratings of Instruction
◊ Active Learning in Remote and Face to Face Courses
◊ Practical Strategies for Creating an Inclusive Learning Environment
◊ An Overview of Quality Matters
◊ Best Practices for Designing Effective Online Courses
◊ Designing Scaffolds to Support Student Learning
◊ Effective Feedback and Evaluation: Best Practices for Improvement
◊ Team Based Learning in the Virtual Environment
◊ Collaboration with Office 365
◊ Cultural Sensitivity and Competence in Experiential Learning

Focus Area One

The Teaching and Learning Center consults with and provides resources to instructors for identifying strategies to help meet pedagogical goals.

◊ February: Nashville
   College of Pharmacy
      "Hidden Curriculum"
      "Assessment Strategies and Feedback"
   General Surgery, College of Medicine
      "Leadership Skills"
      "Assessment Strategies and Feedback"
      "Conflict Resolution"
   Internal Medicine and OBGYN, College of Medicine
      "Setting Expectations"
      "GIving Lectures"
      "Hidden Curriculum"
      "Active Learning Strategies"
      "Intro to teaching and M3 Evaluations"
   Emergency Medicine and Family Medicine,
     College of Medicine
      "Assessment Strategies and Feedback"
      "Active Learning Strategies"
◊ June: Jackson (virtual)
   Family Practice, College of Medicine
      "Writing Effective Learning Objectives"
      "Curriculum Development and Review"
      "Giving Effective Feedback"

TLC On the Road
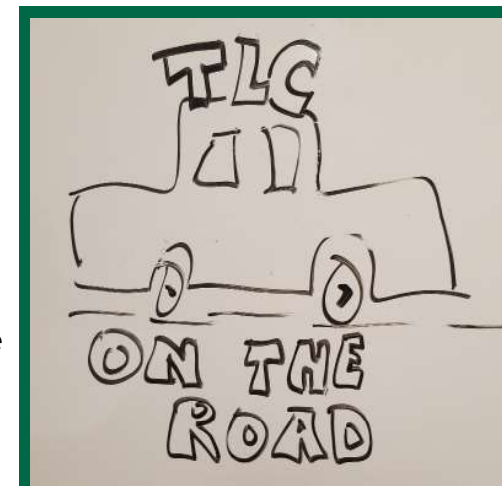
Focus Area One

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TLC Faculty

UTHSC faculty have a wealth of knowledge and experience to share with their colleagues. The faculty listed on this page led workshops and webinars, collaborated on TLC publications, and offered to advise other faculty on issues related to teaching and learning in 2020. We are grateful for the assistance we have received from them.

College of Dentistry

Wanda Claro-Woodruff, DDS
Associate Professor

Nikki Dyer, EdD
Assistant Professor

Josanne O'Dell, DDS
Associate Professor

Lynn Russell, EdD
Associate Professor

Audrey Selecman, DDS
Associate Professor

College of Health Professions

Stephanie Lancaster, EdD
Assistant Professor

Marcia Sharp, EdD
Associate Professor

Orli Weisser-Pike
Assistant Professor

College of Medicine

Iverson Bell, MD
Associate Professor

Desiree Burroughs-Ray, MD
Assistant Professor

Angie Cantrell, PhD
Associate Professor

Michael Herr, PhD
Assistant Professor

Chris Jackson, MD
Assistant Professor

Mukta Panda, MD
Professor

Pat Ryan, PhD
Professor

College of Nursing

Janeane Anderson, PhD
Assistant Professor

Jackie Burchum, DNSc
Associate Professor

Sally Humphrey, DNP
Assistant Professor

Janet Tucker, PhD
Assistant Professor

Mona Wicks, PhD
Professor

College of Pharmacy

Catherine Crill, PharmD
Associate Professor

Sarah Eudaley, PharmD
Assistant Professor

Andrea Franks, PharmD
Professor

Kirk Hevener, PhD
Assistant Professor

Chelsea Renfro, PharmD
Assistant Professor

By the Numbers

54

Workshops and webinars offered by TLC

250

Subscribers to Opt-In TLC Listserv

25

Faculty serving as workshop or webinar leaders

Workshop Enrollment

214 Dentistry	4 Graduate Health Sciences
57 Health Professions	299 Medicine
200 Nursing	136 Pharmacy
67 Other	988 Total

Individual Consultations

24 Dentistry	33 Graduate Health Sciences
58 Health Professions	37 Medicine
137 Nursing	49 Pharmacy
13 Other	351 Total

Services and Highlights

Focus Area Two

The Teaching and Learning Center identifies and supports the effective use of technology for teaching and learning.

Services

- Consultations on selecting appropriate software to support learning goals
- Technology support for tools in UTHSC's academic technology eco-system
- Workshops and tutoring sessions for supported software, including training sessions for students

Highlights

- In partnership with IT, replaced the audience response system with Poll Everywhere, including training, documentation, authentication, and migrating instructor questions from TurningPoint
- Redesigned technology section of TLC to focus on pedagogical uses of the tools
- In collaboration with Information Technology Services, recalibrated Blackboard support
- Added Name Coach to the academic technology ecosystem. This tool aligns with efforts for inclusive learning as it allows students to record their names as they should be pronounced and designate their preferred pronouns. The information appears in Blackboard
- Added Eesysoft to Blackboard, providing increased support tools for students and instructors
- University wide and college department technology workshops for remote learning, including Zoom, MyMediaSite, and Poll Everywhere
- New workshops on the pedagogical use of software, and a workshop series, titled *Appy Hour*, focused on useful, easy-to-use web-based apps
  - ◊ Assignment Essentials that Encourage Active Learning in Blackboard
  - ◊ Pasta on the Wall: Four Ways to Make Learning Stick in Blackboard
  - ◊ Plant a Tree Before Chopping Down the Forest: Clearing the Path for Learners in Virtual Environments
- New Blackboard Online Course Template based on best practices and Quality Matters (QM) standards

Qualities of Tools in an Effective Academic Technology Ecosystem

- Useable
- Robust
- Supportable
- Scalable
- Accessible
- Affordable

APPY HOUR

UTHSC TLC

Focus Area Three

The Teaching and Learning Center works with departments, colleges, and the university on issues related to teaching and learning.

Highlights

Peer Review of Teaching
- ◊ Partnership with College of Nursing to train and consult with faculty doing peer reviews
- ◊ Partnership with College of Pharmacy to train and assist with peer reviews

Curriculum Review
- ◊ Midwifery, College of Nursing
- ◊ Jackson Family Medicine, College of Medicine
- ◊ TIP Track 3D, College of Dentistry

Course Redesign
- ◊ Collaboration with Nashville College of Pharmacy faculty to redesign a course for blended learning

Inclusive Learning
- ◊ Participation in College of Pharmacy's Inclusive Classroom Working Group
- ◊ Universal Design for Learning track of Teaching Excellence Institute
- ◊ Collaboration with College of Pharmacy faculty and students to develop an online learning course to promote inclusivity, learning, and engagement for minority pharmacy students

https://uthscsnpha.edublogs.org/

Student Assessment
- ◊ Launched project with College of Dentistry to revise student assessments of D3 and D4 students (paused due to COVID)

Faculty Recognition
- ◊ Participation in College of Medicine's Academy of Master Educators program

> "Their expertise in curriculum development, clinical evaluation and instituting best practices in setting up Blackboard was invaluable as we worked together to create seven new courses designed specifically for nurse midwifery students."
>
> Kate Fouquier, CNM, PhD, FACNM
> Professor, College of Nursing

Focus Area Four

The Teaching and Learning Center identifies, shares and contributes to literature, best practices, and other local and national conversations related to the scholarship of teaching and learning.

Highlights

Presentations/Posters
◊ **House, Nicole**. Cast Like a PRO: Headline Learning and Level Up Accessibility. Mississippi Educational Computing Association. February 2020.
◊ Herr, Michael; Taylor, Melissa; **Laughner, Thomas**. *Utilization of TLC (poster)*. International Association of Medical Science Educators. June 2020.
◊ **Laughner, Thomas**; Harder, Dan. *Sharing the Torch: Fostering the Academic Mission Through IT-Teaching Learning Center Collaboration (poster)*. Information Technology in Academic Medicine (AAMC). June 2020. (conference canceled)

Grants
◊ Hohmeier, Kenneth; **House, Nicole**; Kiles, Tyler. *Promoting Inclusion and Engagement for Online Learning*. UTHSC Office of Equity and Diversity Mini-Grant. $2500.
◊ Kiles, Tyler; Cernasev, Alina; **Scott, Devin**. "Choose Your Own Adventure" pedagogical tool in College of Pharmacy to enhance student pharmacist critical thinking skills. UTHSC-College of Pharmacy Scholarship of Teaching and Learning Seed Grant. $3120.
◊ **Laughner, Thomas**; Brooks, Laurie; Gibbs, Kathy; **Scott, Devin**. Universal Design for Learning: Creating a Culture for Change. UTHSC Office of Equity and Diversity Mini-Grant. $2500.

Major Initiatives for 2021

◊ **TLC Connect.** An online database that allows instructors with similar pedagogical interests to find each other

◊ **Online Resources.** Curated publications, media, and other resources on faculty wellness, inclusive learning, and information specific to department chairs

◊ **TLC Medallion Program** continued rollout

◊ Transition to **Blackboard Ultra**

◊ **Learning communities,** initially focused on faculty preparing for the Certified Nurse Educator exam

◊ **Teaching Excellence Institute** tracks launching in Summer 2021
   » Instructors New to Teaching
   » Clinical Educators
   » Residents as Educators
   » The Pedagogy of the Social Determinants of Health
   » Diversity, Inclusion, and Equity in Teaching and Learning