Beth A. Rogers, PhD, RN, CNE

TCU Box 298620 2800 W Bowie Street Fort Worth, TX, 76109 B.A.Rogers@tcu.edu

Education

Texas Christian UniversityPhD in Health Sciences
Fort Worth, TX
May 2021

PhD in Health Sciences Emphasis in Nursing

Texas Christian UniversityMaster of Science in Nursing
Fort Worth, TX
May 2015

Nursing Education and Pediatric Clinical Nurse Specialist

Texas Christian UniversityBachelor of Science in Nursing
Fort Worth, TX
December 2001

Professional Certifications (expiration)

Registered Nurse, Texas 707539 (January 2023)

Certified Nurse Educator, National League for Nurses, 556134 (September 2026)

Critical Care Registered Nurse, American Association of Critical Care Nurses (2007-2013)

Teaching Experience

Texas Christian University

Fort Worth, TX Spring 2022

Assistant Professor

 Faculty of record in three Clinical Reasoning in Simulation (CRIS) I and two CRIS III simulation course sections

- Facilitated pre-briefing and debriefing to ensure course objective achievement
- Evaluated student simulation performance in formative and summative evaluations

Texas Christian University

Fort Worth, TX

Adjunct Faculty

Fall 2021

 Faculty of record in three Clinical Reasoning in Simulation (CRIS) I and two CRIS III simulation course sections

Texas Christian University

Fort Worth, TX

Graduate Assistant

August 2018- May 2021

- Faculty of record in two Clinical Reasoning in Simulation (CRIS) 1 simulation course sections each semester beginning Fall 2019
- Developed online simulation activities to rapidly transition to online learning

Weatherford College

Weatherford, TX

Associate Professor of Nursing

August 2015- August 2018

- Lead Instructor, 4th semester critical care didactic course
- Clinical Lead Instructor, pediatric clinical at Cook Children's hospital
- Developed active learning strategies and simulations for didactic and lab classes
- Mentored and remediated students on exam performance and test taking strategies
- Developed and evaluated exam items using statistical analysis

Previous Professional Positions

Richardson Independent School District

School Health Special Procedure Nurse

Richardson, TX August 2011- August 2015

- Provided nursing care for children with health needs in the school setting
- Developed staff continuing education topics related to nursing procedures
- Assisted with the development of a school- located influenza vaccination clinic
- Served as a liaison on the Children's Health Children's Medical Center Dallas School Nurse Advisory Committee to coordinate care between the hospital and school

Medical City Children's Hospital

Dallas, TX

Pediatric Intensive Care Registered Nurse

April 2007- August 2011

- Staff Nurse, Congenital Heart Surgery Pediatric ICU
- Managed patients with a wide variety of pediatric critical illnesses

Baylor Regional Medical Center of Plano

Plano, TX

Adult Intensive Care Registered Nurse

April 2006- April 2007

- Staff Nurse, Intensive Care Unit
- Directed ICU nursing staff and agency nurses as charge nurse

Robert H. Dedman (RHD) Memorial Hospital

Farmers Branch, TX April 2005- April 2006

Adult Intensive Care Registered Nurse

Staff Nurse, Intensive Care Unit

Directed ICU nursing staff and agency nurses as charge nurse

Nurses RX Dallas, TX

Adult Intensive Care Registered Nurse

August 2004- April 2005

Completed a 16-week contract at Zale Lipshy Hospital ICU and RHD Memorial ICU

Florida Hospital

Orlando, FL

Adult Intensive Care Registered Nurse

July 2002- July 2004

Staff Nurse, Cardiac Intensive Care

Honors and Awards

NLN Simulation Leadership Institute Academic Excellence Award Certificate of Excellence for Outstanding Academic Achievement	National League for Nurses Texas Christian University Texas Christian University	2021 2021 2015
Certificate of Excellence for Outstanding Academic Achievement	Texas Christian University	2014
Anderson Nursing Scholarship	Texas Christian University	2011

Teaching

Courses Taught

NURS 30671 Clinical Reasoning in Simulation I NURS 40871 Clinical Reasoning in Simulation III

Interprofessional Teaching

- Interprofessional student engagement as facilitator for TCU/UNT Health Science Center Interprofessional Education Activities, April 2022, "Interprofessional Roles and Responsibilities"
- Interprofessional student engagement as facilitator for TCU/UNT Health Science Center Interprofessional Education Activities, October, 2021, "Addressing Interprofessional Communication"
- Interprofessional student engagement as facilitator for TCU/UNT Health Science Center Interprofessional Education Activities, November 2019, "Intermediate IPE Root Cause Analysis"
- Interprofessional student engagement with Harris College Learners in Poverty Simulation, November 2019, (Social Work, Nursing, Athletic Training, COSD, and UNT Public Health)

External Support Received for Academic Work

Title	Amount	Funding Source	Role	Dates
Thinking Outside the Box for	\$173,654	Texas Higher Education	Co-Project	January
Cost-Effectiveness and		Board Nursing	Director	2017
Sustainability		Innovation Grant Project		

Research and Creative Activity

Refereed Publications

Rogers, B. A., & Franklin, A. E. (2021). Cognitive load experienced by nurses in simulation-based learning experiences: An integrative review. *Nurse Education Today*, 99, 104815. https://doi.org/10.1016/j.nedt.2021.104815

Rogers, B., Baker, K. A., & Franklin, A. E. (2020). Learning outcomes of the observer role in nursing simulation: A scoping review. *Clinical Simulation in Nursing*, 49, 81-89. https://doi.org/10.1016/j.ecns.2020.06.003

Rogers, B. A., Baker, K., Sapp, A. (2020). Learning outcomes of the observer role in nursing simulation: a scoping review protocol. *JBI Evidence Synthesis*. 18(5), 1051-1056. https://doi.org/10.11124/JBISRIR-D-19-00172

Papers Presented (**denotes refereed)

International

- **Rogers, B., & Franklin, A. E. (2022). Describing novice nurses' clinical judgment trajectory after observing expert modeling videos: A mixed methods study. (Poster Presentation). 22nd International Meeting on Simulation in Healthcare Conference, Los Angeles, CA. Presenters: B. Rogers, A. Franklin
- **Rogers, B., & Franklin, A. E. (2021). Cognitive load experienced by nurses in simulation-based learning experiences: An integrative review. (Podium Presentation). International Nursing Association for Clinical Simulation & Learning Resource Conference, Denver, CO. Presenters: B. Rogers, A. Franklin

National

Rogers, B. (2019). An IV fluid experience they will never forget. (Podium Presentation). National League for Nurses Education Summit, Washington DC. <u>Presenters: B. Rogers</u>

Rogers, B., (2019). Learning from your seat: A scoping review of learning outcomes of nursing simulation participants in the observer role. (Poster Presentation). National League for Nurses Education Summit, Washington DC. <u>Presenters: B. Rogers</u>

Local

Rogers, B., & Franklin, A. E.(2021). Scholarship of teaching and learning: Using classroom research to discover innovative teaching methods to improve novice nurses' clinical judgment. (Panel Discussion). Texas Christian University Faculty Research Symposium. Presenters: B. Rogers, A. Franklin, D. Walker, M. Twiss

Rogers, B., (2014). Evidence based practice investigation of effectiveness of school-located vaccination clinics. (Poster Presentation). Texas School Nurse Organization Conference. Presenters: B. Rogers

Service

Departmental Service Standards and Evaluations Committee	2015- 2018
Curriculum Committee	2015- 2018
Student Liaison Committee	2015- 2018
	2015- 2016
Community Service	
White Coat Ceremony Volunteer	2021
TCU Vaccine Clinic	2021
Weatherford High School Booster Club	2019- 2021
Fidece Medical Mission Trip, Quito Ecuador	2015
TRACH-TIES Tracheostomy Education Program, Richardson ISD	2014
Kids Against Hunger	2013- 2015
School-located Vaccination Clinic, Richardson ISD	2012- 2015
Professional Service	
Society for Simulation in Healthcare Nursing Section	2021- Present
Patient Safety and Simulation Collaborative Affinity Group	
Peer Review for Manuscripts Nurse Education Today	2021- Present
Peer Review for <i>Clinical</i> Simulation in Nursing	2021- Present
International Nursing Association for Clinical Simulation Research Interest Group	2021- Present
International Nursing Association for Clinical Simulation	2018- Present
National League for Nursing	2015- Present
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Peer Review for Manuscripts
Gastroenterology Nursing

Course Review for Lippincott Wolters Kluwer CoursePoint
Texas School Nurse Association

Sigma Theta Tau Inductee

2018- Present
2015
2015

Continuing Education

Year	Hours
2021	54.25
2020	
2019	20.25
2018	12.25

Title	Date	Sponsor	Hours
NLN Leadership Orientation	February 2022	NLN	
Calculating Effect Size	February 2022	TCU	
Recruiting Vulnerable Populations	January 2022	TCU	
Integration Strategies for NextGen	December 2021	ATI	
Clinical Judgment			
Integrating Engage Fundamentals	December 2021	ATI	
Learning to Use Engage Fundamentals	December 2021	ATI	
Integrating EHR tutor	December 2021	ATI	
Integrating Health Assess 2.0	December 2021	ATI	
Learning to Use Health Assess 2.0	December 2021	ATI	
Conversations in Policy Series: The	December 2021	TCU	
Process Confirmation			
Exploring Open Educational Resources	November 2021	TCU	
Assessment Strategies for a	November 2021	AACN	1
Competency-Based Curriculum			
Faculty Research Symposium	November 2021	TCU	
Scholarship of Teaching and Learning			
Inclusive excellence Speaker Series	November 2021	TCU	
"Promoting Equity through Inclusive			
Teaching Practices"			
Descriptive Statistics Lunch and Learn	November 2021	TCU	
Inclusive excellence Speaker Series	October 2021	TCU	
"Using Data for Systemic Change within			
DEI"	0.1.0001		
Green Chair- The Discovery of Emotional	October 2021	TCU	1
Intelligence	0 . 1		
Green Chair- The Living Nature of	October 2021	TCU	1
Resilience	0 () 0004	4.4.011	
Teaching Effectively in a Competency	October 2021	AACN	1
Based Curriculum	0 1 1 0001	TOLL	
Inclusive excellence Speaker Series	October 2021	TCU	
"Achieving Cultural Change through			
Innovation"			

UNT Interprofessional Training	October 2021	UNT	
Beginning Steps for Building a	October 2021	AACN	1
Competency-based curriculum			
Do Traditional Clinical Experiences Lead	September 2021	INACSL	1
to Learning? Lessons from Simulation	,		
Recording			
Single Case Designs	September 2021	TCU	
A.C.E. Your Class! Active, Collaborative,	September 2021	TCU	
and Engaged Learning Using Google			
Drive: Intermediate			
A.C.E. Your Class! Active, Collaborative,	September 2021	TCU	
and Engaged Learning Using Google			
Drive: Beginner			
Certified Peer Review Course	September 2021	Elsevier	
Feedback on the Fly: Checking for	September 2021	TCU	
Student Understanding			
Pedagogy in Practice: Grading Less,	September 2021	TCU	
Learning More	_		
Using Panopto to Streamline Student	September 2021	TCU	
Video Assignments			
Using Panopto to Record and Manage	September 2021	TCU	
Instructional Videos			
Responsible Conduct in Research	August 2021	TCU	
Nurse Educator Essentials Online Lab	July 2021	ATI	19
INACSL Virtual Conference	June 2021	INACSL	29.25
NextGen Resources Lunch and Learn	May 2021	ATI	
Your Time to Lead is now	March 2021	TCU	
If not now, When?	March 2021	TCU	
DINE Book Club: "The Vanishing Half"	April 2021	TCU	
Microaggression Workshop	March 2021	TCU	
ATI NextGen NCLEX Integrating Clinical	February 2021	ATI	
Judgment			
Lunch and Learn Scholarly Writing Habits	February 2021	TCU	
ATI Webinar NextGen	January 2021	ATI	
Academic Life: "The job talk"	December 2020	TCU	
Lunch and Learn RMANOVA	December 2020	TCU	
Academic Life "The Job Interview"	November 2020	TCU	
Open Pedagogy	November 2020	TCU	
Academic Life: "The Job Process"	October 2020	TCU	
Lunch and Learn: "Parametric Statistics"	September 2020	TCU	
Rankin Lecture	March 2020	TCU	
NLN Education Summit	September 2019	NLN	20.25
JBI Systematic Review Training	May 2019	TCU	
Faculty Research Symposium	March 2019	TCU	
Faculty Research Symposium	November 2019	TCU	
Faculty Research Symposium	October 2019	TCU	
Comprehensive Systematic Review	August 2019	TCU	
Training			<u> </u>
CITI Human Subjects Research	August 2018		

Policy Education in Nursing Think Tank	2018	AACN	1
Report and Recommendations			
Latest and Greatest Way to teach the	April 2018	NurseTim	1.25
iPod Generation			
How to Utilize Real Life to Simulate 6-8	February 2018	ATI	1
hour Clinical			
Creating Active Learning Strategies for	February 2018	ATI	1
the Classroom			
Unfolding Cases	December 2018	NLN	2
Advanced Evaluation	December 2018	NLN	2
Beyond Basic Debriefing	December 2018	NLN	2
Standardized Simulated Patients	December 2018	NLN	2
INACSL Conference	2016	INACSL	24.3

Familiarity with Educational Software

- ATI for Nursing Education
- EHR Tutor
- Lippincott ThePoint web resources
- Lippincott PrepU software
- Lippincott Passpoint Assignments
- Learning Management Systems: Blackboard, Moodie, Canvas, and D2L