

CURRICULUM VITAE
University of Alabama at Birmingham
School of Medicine

Date: April 23, 2021

PERSONAL INFORMATION

Name: KeAndrea Titer
Citizenship: United States
Business Address: 510 20th Street South
733 Faculty Office Tower
Phone: 205-996-4353
Fax: 205-975-7797
Email: ktiter@uabmc.edu

RANK/TITLE

Rank/Title: Assistant Professor, Department of Medicine
Investigator, AMA Reimagining Residency Grant
Co-Director, Enhanced Clinical Skills Track
Assistant Director, Diversity and Inclusion of
Tinsley Harrison Residency Program

Departments: University of Alabama at Birmingham Department of Medicine
Division of General Internal Medicine
Division of Hospital Medicine

HOSPITAL AND OTHER (NON-ACADEMIC) APPOINTMENTS:

08/13-Present Assistant Professor, Department of Medicine and Hospital Medicine
University of Alabama Hospital, Birmingham, AL

PROFESSIONAL CONSULTANTSHIPS: N/A

EDUCATION:

Year	Degree	Institution
2011-2015	Doctor of Medicine	Loma Linda University School of Medicine Loma Linda, California
2007-2011	Bachelor of Science	Oakwood University Huntsville, Alabama

MILITARY SERVICE: N/A

LICENSURE:

2016-present	State of Alabama Medical License
2016-present	Federal Drug Enforcement Administration
2016-present	Alabama Controlled Substance

BOARD CERTIFICATION:

2019-2029

Board Certified
American Board of Internal Medicine**POSTDOCTORAL TRAINING:**

2018-2019

Chief Medical Resident
Tinsley Harrison Internal Medicine Residency Program
University of Alabama at Birmingham
Birmingham, Alabama

2015-2018

Internal Medicine, Internship and Residency
Tinsley Harrison Internal Medicine Residency Program
University of Alabama at Birmingham
Birmingham, Alabama**ACADEMIC APPOINTMENTS:**

Year	Rank/Title	Institution
08/19-present	Assistant Professor	Department of Medicine Hospital Medicine University of Alabama at Birmingham
08/19-present	Assistant Director Diversity and Inclusion	Tinsley Harrison Internal Medicine Residency University of Alabama at Birmingham
08/19-present	Co-Director	Enhanced Clinical Skills Track Tinsley Harrison Internal Medicine Residency
08/19-present	Clinical Skills Scholar	University of Alabama at Birmingham School of Medicine
2018-2019	Instructor	Department of Medicine University of Alabama at Birmingham

AWARDS/HONORS: N/A**PROFESSIONAL SOCIETIES/ MEMBERSHIPS:**

2018-present	Society of Bedside Medicine
2018-present	Alliance for Academic Internal Medicine
2018-present	Society of General Internal Medicine
2018-present	Alabama Chief Residency Society
2015-present	American College of Physicians

MEMBERSHIPS: N/A

COUNCILS AND COMMITTEES:

National

09/19-present

Presence 5 – MedEd Racial Justice Committee, *Member*
Stanford University Center for Health Policy
Primary Care Outcomes and Research

Local

06/19-present

Intern Selection Committee, *Member*
Tinsley Harrison Internal Medicine Residency Program

06/18-06/19

Program Evaluation Committee, *Member*
Tinsley Harrison Internal Medicine Residency Program

06/18-06/19

Program Evaluation Committee, *Member*
UAB Medicine-Pediatrics Residency Program

06/17-present

Dean's Council for Medical Education
Diversity Subcommittee, *Member*
University of Alabama at Birmingham

06/17-06/18

Diversity Enrichment Committee, *President*
Tinsley Harrison Internal Medicine Residency Program

06/16-06/17

UAB House Staff Council, *Member*
University of Alabama at Birmingham

UNIVERSITY ACTIVITIES:

06/18-06/19

Research and Innovations in Medical Education
Symposium Committee, *Abstract Co-Chair*
University of Alabama at Birmingham

EDITORIAL BOARD MEMBERSHIPS:

Manuscript Reviewer

Journal of Health Care for the Poor Underserved (2019)

TEACHING EXPERIENCE:

10/2020-present

Presence 5, *Faculty Preceptor*
Tinsley Harrison Internal Medicine Residency Program

08/2019-present

Assessment of Physical Exam and Clinical Skills,
Faculty Preceptor
Tinsley Harrison Internal Medicine Residency Program
Osler Internal Medicine Residency Program

08/19-present

Enhanced Clinical Skills Track, Co-Director and
Medical Educator

06/19-present

Introduction to Clinical Medicine Course, Preceptor

	UAB School of Medicine Course Director: F. Stanford Massie, MD
06/19-present	Masters of Physical Diagnosis, Course Faculty UAB School of Medicine Course Director: Vaughan Brooks, MD
2018-present	Inpatient General Medicine Service, <i>Attending</i> University of Alabama at Birmingham
2011-present	Ambulatory Morning Report, Facilitator
09/18-11/18	Inpatient General Medicine Service, <i>Attending</i> Birmingham Veteran's Affairs Medical Center
06/18-06/19	Resident Clinic Preceptor, <i>Attending</i> Tinsley Harrison Internal Medicine Residency Program
06/18-06/19	Internal Medicine Clerkship Lecture Series, <i>Instructor</i> University of Alabama at Birmingham
06/18	Electronic Health Record Training Orientation, <i>Instructor</i> Tinsley Harrison Internal Medicine Residency Program
01/17	Senior Talk Lecture Series, <i>Presenter</i> "The Great Teacher" Tinsley Harrison Internal Medicine Residency Program
03/17	Creating Effective Resident Teachers, <i>Presenter</i> "The Use of Cognitive Science in Designing Multimedia Presentations" Tinsley Harrison Internal Medicine Residency Program
06/16-06/17	Acting Intern Lecture Series, <i>Presenter</i> "How to Give an Effective Handoff" University of Alabama at Birmingham

Curriculum Development

1. **Enhanced Clinical Skills Track (2019 – present).** Under my role as Enhanced Clinical Skills Track Co-Director with Dr. Stephen Russell, I developed a curriculum to improve the physical exam and ultrasound skills of 10 ECS track residents. I first planned a formative assessment I designed a monthly small bedside teaching session and lunch and learns where residents spent a dedicated hour with GIM and subspecialist faculty receiving direct feedback on how to improve their skills.
2. **Diversity Enrichment Committee (DEC) Lecture Series (2017 - present).** Under my role initially as DEC president and now as Associate Director of Diversity and Inclusion for the Tinsley Harrison Internal Medicine Program, I co-designed a 4-part lecture series focused on various topics on inclusion, diversity, and health disparities.

MAJOR LECTURES AND ORAL PRESENTATIONS:

National

1. Fluker S, Jones, D, Bussey-Jones, J, Manning K, Estrada C, **Titer K**. “Shattering the Glass Ceiling: Innovative Approaches to Career Development of Diverse Faculty”. Society of General Internal Medicine Conference. April 23, 2021. [Workshop]
2. Shankar M, Zulman D, Cox J, **Titer K**, Stein C, Acholonu R. “Racism through physician-patient communication: *Presence 5* practices to foster meaningful connection & health equity with Black patients.” Society of General Internal Medicine Conference. April 21, 2021. [Workshop]
3. Williams K, **Titer K**. “Supporting Trainees by Addressing Microaggressions by Patients.” Scripps Green Hospital and Clinic Grand Rounds. January 20, 2021. [Workshop]
4. Lebuduska E, Williams, K, **Titer, K**. “Dealing with and Debriefing Patient Bias.” Society of General Internal Medicine Conference. May 8-11, 2019. [Workshop]
5. Williams K, **Titer K**, Genao I, Black A. “Breaking the Silence: Addressing the (Un)Conscious Biases and Disruptive Behaviors by Patients,” Alliance for Academia Internal Medicine – Academic Internal Medicine Week. April 20, 2020. [Workshop] Cancelled due to COVID-19.

Regional and Local

1. Williams K, **Titer K**. “Supporting Trainees by Addressing Microaggressions by Patients.” [Workshop]
 - a. UAB Pediatric Fellow Noon Conference. Birmingham, AL. February 12, 2021
 - b. UAB Clinical Skills Teaching Assistant Monthly Conference. October 15, 2020.
 - c. Birmingham Regional Organization of Nursing Leaders Meeting. Birmingham, AL. November 13, 2019.
 - d. UAB Health System Diversity Conference. Birmingham, AL. October 4, 2019.
2. Kraemer R, **Titer K**. “How Doctors Think: Clinical Reasoning 101”. [Workshop]
 - a. UAB Clinical Skills Teaching Assistant Monthly Conference. October 15, 2020.
 - b. UAB Intro to Clinical Medicine Quarterly Meeting. Birmingham, AL. October 25, 2019
3. Centor R, **Titer K**, Kumfer A, Heudebert A. “Unremarkable Labs – Night Float Edition”. Unremarkable Labs. September 28, 2020 and November 17, 2020. [Presentation]
4. **Titer K**, Williams K, Kirksey K, Hill S. “How to Promote Racial Justice One Encounter at a Time”. UAB American Medical Women’s Association. August, 25, 2020. [Presentation]
5. **Titer K**, Russell S, Garibaldi, B. “Medical Education and COVID-19”. Department of Medicine Medical Grand Rounds. University of Alabama at Birmingham. May 27, 2020. [Oral Presentation]
6. Russell S, **Titer K**, Garibaldi B, Artandi M, Elder A. “SBM@theBedside During COVID19”. Society of Bedside Medicine. May 12, 2020. [Oral Presentation]
7. Russell S, **Titer K**. “The Effect of COVID-19 in Alabama”. The Royal College of Physicians of Edinburgh. April 16, 2020. [Oral Presentation]
8. Williams K, **Titer K**. “The ‘CLEAR’ Model in Choosing a Residency” Morehouse College of Medicine; Atlanta, GA. Jan 2017-2020. [Oral Presentation]

9. **Titer K.** "Life of an Internist: Introduction to a Career as an Internal Medicine Physician." UAB Student National Medical Association Meeting, November 6, 2019. [Oral Presentation]

MANUSCRIPTS:

Peer-Reviewed Journals

1. Gould S, Knowling E, Smola R, **Titer K**, Martin K. Efficacy of a cadaver-based procedural skills lab for internal medicine residents. *Cogent Medicine*. June 3, 2019. 7:1, DOI: 10.1080/2331205X.2020.1780065. Available at: <https://www.tandfonline.com/doi/full/10.1080/2331205X.2020.1780065>

GRANT SUPPORT:

(Willett/Russell/Titer), *Investigator* 08/19-present

American Medical Association Reimagining Residency Grant \$1.8 Million

The Graduate Medical Education (GEL) Study

Johns Hopkins University School of Medicine, Stanford University School of Medicine and University of Alabama at Birmingham School of Medicine. The Graduate Medical Training "Laboratory": An Innovative Program to Generate, Implement, and Evaluate Interventions to Improve Resident Burnout and Clinical Skill.

The purpose of this grant is to implement methods to measure modifiable attributes of the training environment that may contribute to burnout among residents. From this data, several new initiatives will be developed to enhance resident clinical skills, increase wellness, and decrease burnout.

Role: UAB Investigator ([AMA announcement](#))

BOOKS: N/A

PUBLISHED ABSTRACTS: N/A

POSTER EXHIBITS:

1. **Titer K**, Russell S, Eckenrode M. "Educational T.I.P.S. for Improved Clinical Skills: A Novel Approach to Curriculum Development". American Medicine Association: Change Med Ed Conference. October 2020. Virtual Poster Presentation
2. James J, Kennedy K, Neely J, Rushton W, **Titer K**, Pasquale M. "Let Them Eat (Urinal) Cake: Paradichlorobenze Toxicity." Society of Hospital Medicine. July 2020. Virtual Poster Presentation.
3. Eckenrode M, **Titer K**, Russell S. Evaluating Internal Medicine Residents' Physical Exam Skills: Results from the UAB Enhanced Clinical Skills Track Formative Assessment. Stanford 25 Skills Symposium November 1-2, 2019.

CREATIVE PROJECTS/INITIATIVES:

04/2020

Inpatient Telemedicine COVID Initiative
UAB Department of Hospital Medicine

2017-present

Diversity Webpage Content, *Creator and Co-Editor*
Tinsley Harrison Internal Medicine Residency Program

2015-2016

Diversity Recruitment Video, *Co-Creator*

COMMUNITY SERVICE:
2016

“The Importance of a Nutritious Diet”, *Workshop*
Hueytown Elementary School; Hueytown, AL

FACULTY DEVELOPMENT:
2018-2019

Leadership Department of Medicine
University of Alabama at Birmingham

10/2019 and 05/2020

Stanford Skills Symposium

Additional Training and Certifications

Advanced Cardiac Life Support Provider

Basic Cardiac Life Support Provider

MENTORING:

Residents			
Name	Years	Mentorship Role	Program
Natasha Mehra	2019-present	Mentor	Tinsley Harrison Internal Medicine Residency Program
Anshika Salik	2018-2019	Core Clinical Faculty	Tinsley Harrison Internal Medicine Residency Program
Lance Tran	2018-2019	Core Clinical Faculty	Tinsley Harrison Internal Medicine Residency Program
Khine Sein	2018-2019	Core Clinical Faculty	Tinsley Harrison Internal Medicine Residency Program
Students			
Name	Years	Mentorship Role	Program
Alana Nichols	2020-present	Career Advising	UAB School of Medicine
Jarvis Johnson	2019-present	Career Advising	UAB School of Medicine
Jessica Poole	2016-2018	Career Advising	UAB School of Medicine

