# Elizabeth Gignac, DO, FACOEP

#### **EDUCATION**

2006-2009 Metro Health Hospital, Grand Rapids, MI

**Emergency Medicine Residency** 

Chief Resident

2005-2006 Metro Health Hospital, Grand Rapids, MI

Osteopathic Internship: Emergency Medicine emphasis

2001-2005 Michigan State University College of Osteopathic Medicine

East Lansing, MI

Doctor of Osteopathic Medicine

1997-2001 Michigan State University College of Human Ecology

East Lansing, MI

Bachelor of Science, Nutritional Sciences

## **ACADEMIC EMPLOYMENT**

October 2020-present Campbell University School of Osteopathic Medicine

Lillington, NC

Clinical Chair of Emergency Medicine Chair of Simulation and Clinical Education Assistant Professor, Emergency Medicine

March 2015-2021 Campbell-Southeastern Emergency Medicine Residency

Lumberton, NC

Founding Program Director of ACGME residency

September 2018-2020 Robeson Community College

Lumberton, NC

Emergency Medical Services Program, Medical Director

#### **CLINICAL EMPLOYMENT**

August 2014-present UNC Health Southeastern, Lumberton, NC

**Emergency Physician** 

Emergency Medicine Residency, Program Director (2015-2021)

Assistant Medical Director (2015-2020)

65,000 annual visits

August 2009-July 2014 Memorial Healthcare System, Hollywood, FL

**Memorial Regional Hospital** 

**Emergency Physician** 

Level I Trauma Center with 95,000 annual visits

## **Memorial Regional Hospital South**

Emergency Physician 19,000 annual visits

## **Memorial Hospital Pembroke**

Emergency Physician, Assistant Medical Director 38,000 annual visits

July 2008-June 2009

# Hayes Green Beach Memorial Hospital, Charlotte, MI

Emergency Physician (1-3 shifts per month during residency)

13.000 annual visits

## **CERTIFICATION**

## American Osteopathic Board of Emergency Medicine (AOBEM)

Completed September 2012 (Continuous certification pathway)

# Fellow of the American College of Osteopathic Emergency

Physicians (FACOEP) Completed October 2016

# **Certified Healthcare Simulation Educator (CHSE)**

Society for Simulation in Healthcare, Completed October 2022

# **Stop the Bleed Instructor**

Completed September 2022

## **Pediatric Advanced Life Support**

American Heart Association (Exp 3/2023)

#### **Advanced Cardiovascular Life Support**

American Heart Association (Exp 3/2023)

## **LICENSURE**

North Carolina- Active (9/2023)

Florida- inactive Michigan- inactive

Federal DEA license (9/2024)

## **ACADEMIC ACTIVITY**

August 2014-present Campbell University School of Osteopathic Medicine

Assistant Professor, Emergency Medicine Clinical Faculty

September 2022-present National Board of Osteopathic Medical Examiners (NBOME)

Core Competency Capstone for Osteopathic Medicine (C3DO) Task

Force member

Dec 2015- Dec 2018 ACOEP Program Directors Executive Committee

Physician member

Dec 2013-Dec 2016 National Board of Osteopathic Medical Examiners (NBOME)

Advanced Items Committee member

Item writer for national Osteopathic board exams (COMLEX)

February 2013-July 2014 Florida Atlantic University, College of Medicine

Clinical Faculty for 3<sup>rd</sup> and 4<sup>th</sup> year students in the ED

January 2012-August 2012 Nova Southeastern University

BIOL 4950 Internship in Biology

Clinical internship mentor for undergraduate students in the ED

August 2009-July 2014 Nova Southeastern University, Physician Assistant program

Clinical preceptor for PA students rotating in the ED

Grand Rounds lecturer

July 2007-March 2013 Michigan State University, College of Osteopathic Medicine

Department of Internal Medicine, appointed Clinical Instructor

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#### **PUBLICATIONS/POSTERS**

June 2022-present "Discharge Readability: Comparing reading levels of patients and

caregivers of UNC Southeastern with printed EHR discharge instructions" Griffin G, Harris M, Jacob A, Keane A, Dogbey G,

Gignac E. Original research project in process.

April 2022 "Myxedema Coma in the Setting of Methimazole and

Aripiprazole" K. Tipton and E. Gignac Poster presentation, ACOEP

Spring Seminar, 1st Place award. Fort Lauderdale, FL

February 2022 "Innovations in Virtual Learning for Clinical Skills and Simulation

**during the COVID-19 Pandemic".** Vargas B, Daniels C, Lee A, Powers J, Gignac E. *Poster presentation, Campbell University* 

Research Symposium 2022, Lillington, NC

June 2021-present "Analysis of Pediatric Safety Restraint use in a Rural Emergency

**Department**". Vargas B, Gignac E, Vogt A, Naron R, Daniels A.

Original research project in process.

February 2021 "Foe or Faux? Staphylococcus pettenkoferi bacteremia" Harris M.

Gignac E. Campbell University, Southeastern Health. *Poster presentation, Campbell University Research Symposium 2021*,

Lillington, NC

February 2021 "An Incidental Emergency: Occult Tension Pneumothorax"

Griffin, G, Gignac E. Campbell University, Southeastern Health. Poster

presentation, Campbell University Research Symposium 2021,

Lillington, NC

March 2020 "Characterizing Social Insecurity in a Rural North Carolina

**Emergency Department**" Gignac E, Dogbey GY, Pevtsov A, Farshori A, Bass A, Nagy T, Brannan G. Submitted for review to WestJEM

February 2020 "Metformin Induced Lactic Acidosis" Jody Lakey, Elizabeth Gignac, Campbell University, Southeastern Health. Poster presentation. Campbell University Research Symposium 2020, Lillington, NC March 2019 "Controlled Substance Use Among Psychiatric Patients in a Rural North Carolina Emergency Department" Gignac E, Dogbey GY, Capece G, McMichael B, Aldrich J, Brannan GD. West J Emerg Med. 2019;20(2):419-425. PMID 30881566 February 2019 "Neurosyphilis in a Patient with Primary Schizophrenia Diagnosis" Shantanu Baghel, Elizabeth Gignac. Campbell University, Southeastern Health. Poster presentation. Campbell University Research Symposium 2019. Lillington, NC February 2019 "Acute Epistaxis in the ED" Kristin Hrabowy, Gabriel Gomez, Elizabeth Gignac. Campbell University, Southeastern Health. Poster presentation Campbell University Research Symposium 2019. Lillington, NC "Norovirus" Capece G, Gignac E. Norovirus. In: StatPearls. Treasure **July 2018** Island (FL): StatPearls Publishing; 2018 Jan-. PMID 30020637 "Atypical Presentation of Traumatic Hemothorax" Taranjeet Singh, May 2018 Antony Rawindraraj, Elizabeth Gignac, Grace Brannan. Poster presentation, Naval Medical Center- Medical Research Symposium, Camp Lejeune, NC. May 25, 2018 February 2018 "Severe Symptomatic Pernicious Anemia with Pancytopenia" Santiago-Wickey J, Carter I, Wieczorek A, Gignac E, Bajaj N. (2018). Campbell University, Southeastern Health- Emergency Medicine Residency Program, Lumberton, NC; poster presentation Campbell University Research Symposium 2018. Lillington, NC **April 2017** "Pyelonephritis and ureterolithiasis with gas-forming organism" Schroder, D and E. Gignac (2017) American College of Osteopathic Emergency Physicians, poster presentation ACOEP Spring Seminar 2017. San Diego, CA **December 22, 2015** "Telepsych Eases Psych Boarding, But It's Only One Step of

Many" Phillip Stephens, DHSC, PA-C, John Reed, MD and

Elizabeth Gignac, DO

Emergency Physicians Monthly Magazine, Dec 22, 2015.

August 2014 "Time-saving Apps for Pediatric and Antibiotic Concerns"

> Robert Hasty, DO, FACOI1,2; Elizabeth Gignac, DO2; Diana Nordlund, DO; John Reed, MD Osteopathic Family Physician (2014)4. 37. Peer-reviewed journal of the American College of Osteopathic

Family Physicians

## **LEADERSHIP**

September 2020-2022 American College of Osteopathic Emergency Physicians

Resident-Student Organization, Advisory Board Member

November 2017-2020 ED Length of Stay Committee

Southeastern Health, Physician member of multi-disciplinary

committee

September 2015-2019 Physician Executive Council member

Southeastern Regional Medical Center

June 2015-2020 Assistant Medical Director, Emergency Department

Southeastern Regional Medical Director

September 2014-June 2016 Medical Education Committee, Chairperson

Southeastern Regional Medical Center

March 2010-November 2012 Assistant Medical Director, Emergency Department

Memorial Hospital Pembroke

September 2010- Nov. 2012 Interdisciplinary Stroke Committee

Physician leader, Memorial Hospital Pembroke JCHAO Primary Stroke Center accredited Jan. 2012

July 2011-November 2012 Multidisciplinary Peer Review Committee

Physician member, Memorial Hospital Pembroke

**August 2011-November 2012 Process Improvement Committee** 

Physician leader, Memorial Hospital Pembroke

Committee strives to improve efficiency, patient care in the ED

#### LECTURES/INVITED FACULTY SPEAKER

September 2022 Sandhills Trauma Symposium 2022

"Evaluation of the Burn Patient" presentation at regional conference

Southern Regional AHEC, Fayetteville, NC

February 2022 NCOMA & CUSOM Winter CME Conference

"Minor Emergencies for Primary Care Providers" presentation at

regional CME conference, Lillington, NC

October 2021 CUSOM Clinical Teaching Conference

"Establishing and Managing Rotation Expectations" presentation at

regional virtual conference, Lillington, NC

February 2021 NCOMA & CUSOM Winter CME Conference

"Cardiac Emergencies for Non-Emergency Physicians" presentation at

regional virtual conference, Lillington, NC

October 2020 ACOEP National Student Leadership Academy

"Bias in Medicine" presentation at national conference, Virtual conference

September 2020 CUSOM Regional EM Symposium

"Visual Diagnosis" presentation at regional virtual conference

Lillington, NC

July 2020 CUSOM Regional EM Symposium

"Your job as an attending" and "Physician licensing, credentialing and

finding a job" presentations at regional virtual conference

Lillington, NC

January 2020 CUSOM Faculty Development lecture

"Recruiting High Quality Residents and Faculty to Lesser-Known

Programs", Lillington, NC

January 2020 CUSOM Regional EM Symposium

Clinical Pathological Case Competition, Faculty Discussant

Lumberton, NC

August 2019 Visiting scholar for UT-Austin Dell Medical School EM Residency

Grand Rounds presentation ("Toxicology Pearls") and Faculty

Development lecture "Choose Wisely and Use Wisely"). Austin, TX

August 2019 CUSOM Regional EM Symposium

"Physician licensing, credentialing and finding a job", CUSOM,

Lillington, NC

April 2019 CORD Academic Assembly, faculty speaker

"Recruiting High Quality Residents and Faculty to Lesser-Known

Programs", Seattle, WA.

January 2019 CUSOM Regional EM Symposium

"Choose wisely and use wisely: Materials Management in the ED" and

"Jack of all trades, master of logistics", Southeastern Health,

Lumberton, NC

August 2018 CUSOM Regional EM Symposium

"Physician licensing, credentialing and finding a job". CUSOM,

Lillington, NC

November 2017 ACOEP Scientific Assembly, RSO speaker

"High Altitude Sickness", Denver, CO

October 2017 CUSOM Clinical Teaching Conference

"Incorporating Scholarly Activity in GME", Lillington, NC

October 2016 ACOEP Scientific Assembly, RSO speaker

"Toxicology Pearls", San Francisco, CA

December 2015 CUSOM-NCOMA "Intro to Emergency Ultrasound"

CME Event speaker and coordinator, Lillington, NC

October 2015 ACOEP Scientific Assembly, RSO speaker

"Getting your application notice", Orlando, FL

February 2015-2020 Campbell University School of Osteopathic Medicine

"Acute Abdominal Pain"

Core Curriculum lectures for 2<sup>nd</sup> year students

February 2016 ACOEP Student Chapter, Regional Student Symposium

"How to Shine on your Audition Rotation", CUSOM

May 2014 Monroe Osteopathic Medical Association Conference

"Toxicology Pearls", West Palm Beach, FL

February 2014 Florida Osteopathic Medical Association Conference

"ECG Review for the Practicing Physician", Weston, FL

December 2013 Monroe Osteopathic Medical Association Conference

"Ophthalmology Review", Key Largo, FL

ORGANIZATIONAL MEMBERSHIP

**American College of Osteopathic Emergency Physicians Council of Residency Directors in Emergency Medicine** 

**Society for Simulation in Healthcare**