
Stephanie R. Berg, MD

EDUCATION:

July 2022 - Present **Baylor Scott and White – Temple Emergency Medicine Residency Program (BSW)**,
Temple, TX

Aug 2018 - May 2022 **Medical College of Wisconsin (MCW)**, Milwaukee, WI
Medical Doctorate with Honors in Research
Quality Improvement and Patient Safety Scholarly Pathway

Aug 2013 - May 2017 **East Carolina University (ECU)**, Greenville, NC
BS: *Biology*, BA: *Chemistry*, Minor: *Neuroscience*

LEADERSHIP

POSITIONS:

Apr 2021 – Apr 2022 **Student Assembly Executive Liaison, MCW**

Apr 2020 – Apr 2021 **Student Assembly President, MCW**
Executive Committee of the Faculty, MCW
Faculty Council Student Representative, MCW
Medical College of Wisconsin Alumni Board Student Representative MCW

Mar 2019 – Apr 2020 **Student Assembly Treasurer, MCW**
Student Assembly Finance Committee Chair, MCW

May 2019 - Aug 2019 **Medical Student Orientation Committee Student Member, MCW**

Oct 2018 – Jan 2020 **American Medical Student Association (AMSA) Social Chair, MCW**

Oct 2018- Sept 2019 **Student Assembly Secretary, MCW**

Oct 2018 – June 2019 **Student Assembly M1 Curriculum and Evaluation Committee Representative, MCW**

Mar 2016 – May 2017 **President of Omicron Delta Kappa, ECU**

Aug 2015 – May 2016 **Rising Leaders Circle Coordinator, ECU**
Vice President of Campus Outreach, Omicron Delta Kappa, ECU

Aug 2013 - May 2014 **Jarvis Leadership Program, ECU**

HONORS & AWARDS:

Apr 2021 **Kerschner Family Scholarship, MCW**

Apr 2019 and 2020 **Joseph F. Kuzma Endowment Scholarship, MCW**

Oct 2019 **Department of Surgery Travel Award, MCW**

Sept 2019 **Department of Surgery Research Symposium Best Medical Student Talk, MCW**

June 2019 – Sept 2019 **Medical Student Summer Research Program (MSSRP), MCW**

June 2017 **Foundation Scholarship, Omicron Delta Kappa**

May 2017 **Outstanding Senior in Chemistry, ECU**

Feb 2017 **Circle Leader of the Year, ECU**

Jan 2017 **R.H. Wright Leadership Award Nominee, ECU**

Aug 2016 **Innovate Against Zika [U]-Invent Third Place Winner, Texas A&M University**

Apr 2016 **Omicron Delta Kappa Special Award for Support, Dedication, and Service, ECU**

Mar 2016 **Gabriel R. Cipau Scholarship, ECU**

June 2016 – Aug 2016 **Undergraduate Clinical Research Internships Program (UCRIP), Vanderbilt University
School of Medicine**

Apr 2016 **Phi Kappa Phi**, ECU
 May 2015 **Excellence in Undergraduate Instruction**, ECU
 Apr 2015 **Omicron Delta Kappa**, ECU
 Mar 2015 **Short-Term Research Education Program to Increase Diversity in Health-Related Research (STRIDE)**, ECU

WORK EXPERIENCE:

May 2017 – Aug 2018 **Clinical Trials Coordinator**, Vanderbilt University Medical Center
 Jan 2015 – Dec 2015 **General Chemistry Tutor**, ECU
 Jan 2015 – May 2017 **Lab Teaching Assistant**, ECU
 Jan 2015 – May 2015 **Chemistry Teaching Assistant**, ECU
 Jan 2013 – Dec 2014 **Nursing Assisting**, Hillside Nursing and Rehabilitation

RESEARCH

EXPERIENCES:

Aug 2022 – Present *Department of Emergency Medicine*, BSW

- Research purpose: To interpret institutional data gathered from patients with intermediate-risk Pulmonary Embolism to use in evaluation of shock index (SI) risk scores. Advisor: Dr. Tasnim Lat

Mar 2019 – May 2022 *Department of General Surgery, Division of Trauma and Acute Care Surgery*, MCW

- Research purpose: To validate a sSSI risk calculator for operative abdominal traumas using the Trauma Quality Improvement Program (TQIP). Advisor: Dr. Christopher Dodgion, MD

May 2017 – Aug 2018 *Neurology*, Vanderbilt University School of Medicine

- Coordinated clinical trials in the Department of Neurology – Movement Disorders and Sleep Disorders studying treatments and diagnostic procedures for Parkinson Disease, Dystonia, Huntington’s Disease, Tourette’s Syndrome, Essential Tremor, Wilson’s Disease, Restless Leg Syndrome, Eher-Danlos Syndrome, and Insomnia.
- Clinical Trials:
 - NCT02642393: Study of Urate Elevation in Parkinson’s Disease, Phase 3 (SURE-PD3)
 Role: Co-coordinator, Site #031
 PI: John Fang
 Sponsors: NIH/NINDS and MJ Fox Foundation
 - NCT01839396: Deep Brain Stimulaion (DBS) for the Treatment of Parkinson’s Disease (INTREPID)
 Role: Co-coordinator
 PI: Fenna Phibbs
 Sponsor: Boston Scientific Corporation
 - NPF Patient Registry
 Role: Coordinator
 PI: Thomas L. Davis
 Sponsor: National Parkinson Foundation
 - NCT02273596: Efficacy and Safety Study of WTX101 in Adult Wilson Disease Patients
 Role: Co-coordinator
 PI: Thomas L. Davis
 Sponsors: Wilson Therapeutics AB
 - NCT02560766: An Efficacy and Safety Evaluation of HORIZANT in Adolescents With Moderate-to-Severe Primary RLS (RLS)
 Role: Coordinator

PI: Arthur Walters
Sponsors: Xenoport, Inc.
NCT02989610: Clinical Evaluation of the Infinity DBS System (PROGRESS)
Role: Co-coordinator
PI: Fenna Phibbs
Sponsors: St. Jude Medical
NCT03101241: A Phase 2 RCT Study of CX-8998 for Essential Tremor
Role: Co-coordinator
PI: John Fang
Sponsors: Cavion, Inc
NCT02507284: Tolerability, Safety, and Activity of SRX246 in Irritable Subjects With Huntington's Disease
Role: Coordinator
PI: Peter Hedera
Sponsors: Azevan Pharmaceuticals

June 2016 – Aug 2016

Deep Brain Stimulation in Parkinson Disease, Vanderbilt University Medical Center

- Research Purpose: Studied the effects of deep brain stimulation on patients suffering from early Parkinson Disease. Advisor: Dr. David Charles, MD

Dec 2014 – Apr 2016

Browning of Adipose Tissue, ECU

- Research Purpose: Studied the browning of inguinal and epididymal adipose tissue in mouse models following a knockout of phosphatidylethanolamine N-methyltransferase (PEMT). Advisor: Dr. Katsu Funai, PhD

Jan 2014 – Dec 2014

Plant Genetics, ECU

- Research Purpose: Worked on a project funded by a grant from the NC Fishing and Wildlife Foundation to discover polymorphisms in the genetic sequencing for a rare species of *Thallictrum*. Advisor: Dr. Carol Goodwillie, PhD

ORAL

PRESENTATIONS:

Feb 2020

Strong, S.R., Peschman, J., Durbin, S., Milia, D., Carver, T., Banerjee, A., Dodgion, C.. (2020, February 04). Abdominal Trauma Superficial Surgical Site Infection (sSSI) Risk Score Validation [Oral Presentation]. 15th Annual Academic Surgical Congress/Orlando, FL, USA.

Jan 2019

Strong, S.R., Peschman, J., Durbin, S., Milia, D., Carver, T., Banerjee, A., Dodgion, C.. (2019, September 13). Abdominal Trauma Superficial Surgical Site Infection (sSSI) Risk Score Validation [Oral Presentation]. Department of Surgery Fall Research Symposium/Milwaukee, WI, USA.

POSTER

PRESENTATIONS:

Nov 2019

Strong, S.R., Peschman, J., Durbin, S., Milia, D., Carver, T., Banerjee, A., Dodgion, C.. (2019, November 08). Abdominal Trauma Superficial Surgical Site Infection (sSSI) Risk Score Validation [Poster presented]. Annual Meeting of the Wisconsin Surgical Society: A Chapter of the American College of Surgeons/Kohler, WI, USA.

Oct 2019

Strong, S.R., Peschman, J., Durbin, S., Milia, D., Carver, T., Banerjee, A., Dodgion, C.. (2019, October 03). Abdominal Trauma Superficial Surgical Site Infection (sSSI) Risk Score Validation [Poster presented]. Medical Student Summer Research Program/Milwaukee, WI, USA.

March 2017

Johnson J.M., Verkerke A.R.P., Heden T.D., Strong S.R., Narowski T.M., Balotti A.H., Renegar R.H., Lin C., Funai K.. (2017, March 19). Mitochondrial phosphatidylcholine flux is essential for proton uncoupling, cristae formation, and thermogenesis in brown adipose tissue [Poster presented]. Keystone Symposia: Diabetes/Obesity and Adipose Tissue Biology/Keystone, CO, USA.

August 2016

Strong S.R., Verkerke A.R.P., Johnson J.M., Wentzler E.J., Funai K.. (2016, August 01). Association between global assessment and adverse events in a pilot trial of deep brain stimulation for early Parkinson's Disease [Poster presented]. Vanderbilt Summer Sciences Academy Poster Session/Nashville, TN, USA.

April 2016

Strong S.R., Verkerke A.R.P., Johnson J.M., Wentzler E.J., Funai K.. (2016, April 01). Ablation of phosphatidylethanolamine methyltransferase promotes white adipose browning in mice [Poster presented]. Experimental Biology/San Diego, CA, USA.

ORGANIZATIONAL
MEMBERSHIP:

Emergency Medicine Residents Association [EMRA]

- Administration and Ops Committee
- Education Committee
- Critical Care Committee

American College of Emergency Physicians [ACEP]

Texas Medical Association [TMA]

Texas College of Emergency Physicians [TCEP]