

Rebecca A. Runge

Twitter/Blog/Portfolio



EDUCATION

Medical Doctor | University of South Dakota Sanford School of Medicine

JULY 2015 - MAY 2019 (EXPECTED)

VERMILLION, SD

Current GPA - 3.554

Interdisciplinary Palliative Care Seminar November 2017
Healer's Art February 2015

Certifications:

Bioethics 2019 (expected)
 Neurocritical Care 2018 (expected)
 Advanced Care Life Support 2017

Basic Life Support (CPR and AED)
 2017

Bachelor of Science | South Dakota State University

AUGUST 2011 - MAY 2015

BROOKINGS, SD

GPA - 3.738, Magna Cum Laude

Majors in Biology and Microbiology; Minor in Chemistry

Certifications:

Basic Life Support (CPR and AED)
 Emergency Medical Technician (EMT)
 2012, 2014
 2011-present



WORK EXPERIENCE

Research Assistant | SDSU Office of Nursing Research

JULY 2013 - MAY 2015

Collaboratively worked with a team to develop projects, design studies, collect and analyze data, and assist with writing final reports.

Direct Support Professional | ADVANCE

MAY 2013 - AUGUST 2013

Cared for mentally handicapped residents and assisted with a variety of daily living activities including: grocery shopping, meal planning, cooking, budgeting, scheduling activities, and administering medications.

Certified Nurse Assistant | Courtyard Villa Assisted Living

MAY 2012 - AUGUST 2012

Supported geriatric residents with activities of daily living, administered medications, collaborated with other healthcare workers to provide continuity of care, and observed family meetings to identify long-term goals of care.



ACADEMIC AWARDS

•	Judson O. Mabee Scholarship	2017-18
•	School of Medicine Annual Scholarship	2016-17
•	Dr. Roy S. & Clara E. Hubbs Memorial Scholarship	2015-16
•	Golden Key International Honour Society	2013-15



RESEARCH AND PRESENTATIONS

Research

- "30-Day Readmission Rate After Acute Myocardial Infarction in an Upper
 Midwest General Hospital"
 - Authors: Brad Eichhorn, Daniel Pfeifle, Emily Wynja, and Rebecca Runge
 - o HQIP Project. Advisor Dr. Randall Lamfers, MD

Presentations

- "30-Day Readmission Rate After Acute Myocardial Infarction in an Upper
 Midwest General Hospital"
 - Authors: Brad Eichhorn, Daniel Pfeifle, Emily Wynja, and Rebecca Runge
 - Poster presentation to physicians and researchers at the Sanford
 Performance Improvement Symposium.
- Legacy Teachers Recognition Luncheon

2018

- Oral presentation to medical students regarding a terminally ill
 patient and lessons learned from her treatment.
- "The Naloxone Project" 2018
 - Oral presentation to Wolsey and Wessington EMTs regarding use of naloxone in emergency situations.
- "Enhancing Children's Lives: Children's Home Society"
 2017
 - o Authors: **Rebecca Runge** and Rebecca Petersen
 - Poster presentation at USD SSOM Health Science Center regarding Cultural Immersion Experience at SD Children's Home Society.

- "30-Day Readmission Rate After Acute Myocardial Infarction in an Upper 2017 Midwest General Hospital" Oral presentation at Health Science Center to classmates regarding Healthcare Quality Improvement Project. 2016 "You Are the Key to HPV Cancer Prevention" o Oral presentation to rural healthcare providers in Miller, SD regarding statistics and promotion of human papillomavirus (HPV) vaccination among adolescents **VOLUNTEER/ ACTIVITIES** August 2017 • Cultural Immersion Experience – Children's Home Society o Hands-on experience learning about the programs offered and intake/ care of children at the facility. o Interacted directly with the children and collaborated with team leaders to provide activities and structure. September 2017 LCME Accreditation Student Panel Interview Committee for hiring new USD SSOM Education 2017 Coordinator for Sioux Falls Campus Youth Medical Explorers Volunteer 2017 Spoke to high school students about healthcare careers, specifically medical school and becoming a physician Helped with simulations in the Parry Center such as placing central lines, using ultrasound, performing lumbar punctures, and establishing airways **Emergency Medical Service Instructor** 2016-present
 - placing central lines, using ultrasound, performing
 lumbar punctures, and establishing airways

 Emergency Medical Service Instructor

 Continuing education lectures for Wolsey and
 Wessington, SD ambulances

 Assisted with EMS certification courses in Miller, SD

 Coyote Clinic Volunteer

 Free student-run clinic for the underserved population

 SSOM Medical Student Ambassador

 2015-16

Wessington Ambulance Service Volunteer EMT

2011-present



INTERNSHIPS & MEMBERSHIPS

•	American Medical Association – Student Member	2015-present	
•	South Dakota State Medical Association – Student Member	2015-present	
•	American College of Physicians – Student Member	2015-present	
•	Rural Experiences for Health Professions Students	2016	
	 Four-week summer program that places students from 		
	different health professions together in a rural healthcare		
	system for a holistic view of what it is like to work and live		
	in a rural community.		
•	Women In Medicine Society	2015-present	
•	SDSU Microbiology Teaching Team	2013-2015	

Wollief in Medicine Society
 SDSU Microbiology Teaching Team
 SDSU Microbiology Lab Intern
 SDSU Anatomy Intern
 National Registry of Emergency Medical Technicians
 South Dakota Emergency Medical Services Association
 2013-present
 South Dakota Emergency Medical Services Association



HOBBIES/INTERESTS

- Working on my family's farm
- Fishing and camping
- Gardening and landscaping