

## Curriculum Vitae

1. Date: 07/27/21

### PERSONAL

2. Name: Kathryn Sierra Gerber

3. Home Phone: N/A

4. Office Phone: N/A

5. Home Address: N/A

6. Current Academic Rank: PhD Student

7. Primary Department: Nursing

8. Secondary or Joint Appointments:

9. Citizenship: U.S. Citizen

10. Visa Type (if non-citizen):

### HIGHER EDUCATION

11. Institutional (institution; degree; date conferred):

University of Wisconsin-Madison; Bachelor of Science in Nursing, Honors; 2016

12. Non-Institutional (description; dates):

13. Certification, licensure (description; board or agency; dates):

Registered Nurse; Florida Board of Nursing; Renewed 06/11/20

BLS for Healthcare Providers; American Heart Association; Renewed 03/11/20

### EXPERIENCE

14. Academic (institutions; rank/status; dates):

University of Miami; Research Assistant/Teaching Assistant; 08/2019-Present

Center for Aging Research and Education, University of Wisconsin-Madison;  
Undergraduate Research/Administrative Assistant; 02/2015-03/2016

15. Non-Academic (employers; title; responsibilities; dates):

Gulf Shore Care Center, Pinellas Park, FL; RN; 11/2017-07/2019

Allergy Associates, St. Petersburg, FL; RN; 08/2017-11/2017

Bayfront Medical Center, St. Petersburg, FL; RN; Medical-Telemetry; 09/2016-07/2017

Good Samaritan Society Specialty Care Community, Robbinsdale, MN; CNA; 07/2015-03/2016

16. Military (branch; rank; responsibilities; dates):

PUBLICATIONS [author(s) (in actual precedence of authorship); title; publisher or journal name; date (current year first); page numbers]

17. Books and monographs published:

18. Juried or refereed journal articles and exhibitions:

Sanko, J., Matsuda, Y., Salani, D., Tran, L., Reaves, R., & **Gerber, K.S.**; A comparison of learning outcomes from two poverty simulation experiences; *Public Health Nursing*; 2021; 1-12.

**Gerber, K.S.**, DeSantis, J.P., & Cianelli, R.; Psychological trauma in the context of intimate partner violence: A concept analysis; *Issues in Mental Health Nursing*; 2021; (*In print*) DOI: 10.1080/01612840.2021.1920651

Muheriwa Matamba, S.R., **Gerber, K.S.**, Breche', K.M., Messiah, S.E., Xie, L., & Vidot, D.C.; Cardiovascular and respiratory effects of cannabis use by route of administration: A systematic review; *Substance Use and Misuse (Under review)*

Sheikh-Wu, S.F., **Gerber, K.S.**, & Downs, C.A.; Mechanisms and methods to understand depressive symptoms across populations; *Issues in Mental Health Nursing (Under review)*

19. Other works, publications and abstracts:

20. Other works accepted for publication:

PROFESSIONAL

21. Funded Research Performed (include all grants received in the last five years, identify the principal investigator and the amounts and dates of the awards):

Neuroinflammatory biomarkers, symptoms, and functional outcomes in individuals who have sustained moderate traumatic brain injury: A pilot study. PI: **Kathryn S. Gerber**; Date of award 3/23/21; Funding period 5/2021-5/2023 (2 years); Award amount: \$15,000 (*Study in progress*)

22. Editorial responsibilities:

Peer reviewer, Journal of Trauma Nursing; 2021-present

23. Professional and Honorary Organizations (member; officer; date):

Southern Nursing Research Society; member, 2021-present

Society of Trauma Nurses; member, 2020-present

American Holistic Nurses Association; member, 2019-present

24. Honors and Awards:

Wisconsin Idea featured project: Dementia Friendly Communities Initiative, South Central Wisconsin Chapter; Morgridge Center for Public Service, University of Wisconsin-Madison; 2016

Ray and Melanie Maddocks Scholarship for Aspiring Healthcare Professionals; 2013-2016

University of Wisconsin-Madison School of Nursing Scholarship; 2013

Park Nicollet Methodist Hospital Service League Scholarship; 2013

Waytonka Association Nursing Scholarship; 2013

Dean's Honor List; 2012-2016

25. Post-Doctoral Fellowships:

26. Other Professional Activities (e.g., papers presented; performances; conference proceedings; seminar or conference panel member; catalogue work; etc.):

Poster Presentation; Liang, Z., Munro, C.L., Ferreira, T.B., Moore, K.S., Yip, H., & **Gerber, K.S.**; Effects of a self-managed exercise to rhythmic music program on upper and lower extremity muscle strength for ICU survivors: Findings from a pilot randomized controlled study; Southern Nursing Research Society; February 24-25, 2021

Poster Presentation; **Gerber, K.S.**, Peterson, J., Clark, W.A., Marrs, J., Wang, L., Joyner, T., Morrison, A., & Alamian, A.; The influence of blood pressure on body mass index in

a sample of Hispanic children from East Tennessee; American Public Health Association; anticipated October 24-27, 2021

### TEACHING

27. Teaching Awards Received:
28. Teaching Specialization (Note briefly courses taught, new courses developed, innovative or experimental teaching, etc.)

Guest lecturer, University of Wisconsin-Madison School of Nursing, Nursing 436:  
Essentials of Gerontological Nursing, Fall 2020

29. Thesis and Dissertation Advising/Post-doctoral student supervision (chairman or committee member; topic; student name; date):

### SERVICE

30. University Committee and Administrative Responsibilities:

31. Community Activities:

Pregnancy Helpline of Madison, Madison, WI; Volunteer; 03/2016-07-2016

St. Martin de Porres House of Hope, South Chicago, IL; Weeklong Service Trip  
Volunteer; 03/2014

Park Nicollet Methodist Hospital, St. Louis Park, MN; Volunteer, Oncology/General  
Medicine; 08/2012-08/2013

Good Samaritan Society-Ambassador, New Hope, MN; Volunteer, 07/2011-07/2014