

Curriculum Vitae
Heidi A. Mennenga, PhD, RN

PERSONAL DATA

Work Address:
South Dakota State University
College of Nursing
Box 2275
Brookings, South Dakota 57007-0098
(605) 688-6924 or (605) 881-7954
Email: heidi.mennenga@sdstate.edu

RN Licensure: South Dakota
 Minnesota

Certification: None

EDUCATIONAL PREPARATION

2010	PhD	Doctor of Philosophy in Nursing	University of Nevada, Las Vegas Las Vegas, NV
2006	MS	Master's of Nursing Educator Option	South Dakota State University Brookings, SD
2001	BS	Major: Nursing	South Dakota State University Brookings, SD

PROFESSIONAL EXPERIENCE

2010- Present	Assistant Professor	South Dakota State University College of Nursing
2006- 2010	Instructor	South Dakota State University College of Nursing
2006- 2012	Prenatal Educator	Sanford Canby Medical Center Canby, MN
2002-2013	Staff Nurse	Sanford Canby Medical Center Canby, MN

EXTRAMURAL/INTRAMURAL FUNDING

A. Research

Contracts & Grants

Department of Health & Human Services, SAMHSA Funding amount: \$550,000 Implementation of Screening, Brief Intervention, and Referral to Treatment Education for Health Professionals in South Dakota Goal: The purpose of this grant is to adapt and implement the Screening, Brief Intervention, and Referral to Treatment (SBIRT) curriculum for use with pre-licensure nursing students, advanced practice nursing students, pharmacy students, and graduate counseling students to provide the skills necessary to screen and refer patients who are at risk for substance abuse disorder. Role: Project Manager, Undergraduate Nursing Curriculum Leader	2015-2018
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South Dakota Department of Health Funding amount: \$50,470 Assessment of Tobacco-free Policy in Healthcare Facilities Goal: The purpose of this grant is to collect and evaluate the existence and quality of tobacco-free policies in healthcare settings statewide and gather information on provision of cessation services, including cessation information included in the tobacco-free healthcare policies or additional existing cessation policies. Role: Principal Investigator	5/2015-4/2016
South Dakota Department of Health (as part of above grant) Funding amount: \$5,552 In-kind contribution Assessment of Patient Navigation and Tobacco Cessation Services in Cancer Treatment Centers Goal: The purpose of this grant is to assess patient navigation and tobacco cessation services available in cancer treatment centers located in South Dakota. Role: Principal Investigator	5/2015-4/2016
HRSA, Division of Nursing, Nursing Education, Practice, Quality and Retention Program Funding amount: \$1,099,614 Simulation, informatics, technology enhancement (SITE) to strengthen quality and delivery of rural nursing education Goal: This grant will strengthen the quality and delivery of baccalaureate nursing education by expanding the use of technology-based learning to meet rural health needs in South Dakota. Role: Project evaluator	7/2011- 7/2014
Women & Giving Funding amount: \$2000 Consistent Client Exposure: Effects on Student Empathy Goal: The purpose of this grant is to examine the impact of consistent single client exposure versus random multiple client exposure on the self-reported empathy level of baccalaureate nursing students. Role: Principal investigator	12/2013-12/2014
Sigma Theta Tau Phi Chapter Research Grant Funding amount: \$750 Nursing Students' Attitudes Toward Clinical Placement in Rural Hospitals Goal: The purpose of this grant was to examine nursing student attitudes toward participating in clinical in rural hospitals. Role: Co-investigator	3/2013-12/2013

B. Training/Program

C. Other

South Dakota State University Scholarly Dissemination Award Funding amount: \$500.00	2015
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South Dakota State University Scholarly Dissemination Award Funding amount: \$600.00	2014
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GRANT PROPOSALS NOT FUNDED

A. Research

US Department of Health and Human Services, Health Resources and Services Administration Funding amount: Up to \$200,000 per year Title: Million Hearts for a Healthy Heartland Role: Evaluator	5/2015-4/2018
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Robert Wood Johnson Foundation Nurse Faculty Scholars	9/2014-9/2017
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Funding amount: Up to \$350,000
Title: Addressing Chronic Pain in Rural Areas: A Mixed Methods Approach
Role: Principal investigator

National League for Nursing Education Research Grant 2013
Funding amount: \$25,000
Title: Fostering Student Clinical Judgment Skills and Faculty Debriefing Skills Using a Standardized Educational Tool for Simulation Debriefing
Role: Principal investigator

B. Training/Program

Josiah Macy Jr. Foundation Faculty Scholars Program 9/2014-9/2016
Funding amount: Up to \$200,000
Title: An Interprofessional Course to Address Chronic Pain in Rural Areas
Role: Principal investigator

C. Other

SCHOLARSHIP

Publications

Refereed

- Mennenga, H.**, Bassett, S., & Pasquariello, E. (In Press). Empathy development through case study and simulation. *Nurse Educator*, 41(3).
- Mennenga, H.**, Johansen, L., Foerster, B., & Tschetter, L. (In Press). Using simulation to improve student and faculty knowledge of telehealth and rural characteristics. *Nursing Education Perspectives*, XX(X), XX.
- Mennenga, H.**, Tschetter, L., & Sanjaya, L. (2015). Student perceptions of quality and safety competencies. *International Journal of Nursing Education Scholarship*, 12(1). doi: [10.1515/ijnes-2015-0034](https://doi.org/10.1515/ijnes-2015-0034),
- Mennenga, H.** (2015- In Press). Student perceptions of digital textbooks: A pilot study. *Nursing Education Perspectives*. doi: <http://dx.doi.org/10.5480/14-1377>
- Mennenga, H.** (2015). Time to adjust: Team-based learning two years later. *Nurse Educator*, 40(2), 75-78. doi: 10.1097/NNE.0000000000000116
- Sook Roh, Y., Jeong Lee, S., & **Mennenga, H.** (2014). Factors influencing learner satisfaction with team-based learning among nursing students. *Nursing and Health Sciences*, 16, 490-497. doi: 10.1111/nhs.12118.
- Mennenga, H.** (2013). Student engagement and examination performance in a team-based learning course. *Journal of Nursing Education*, 52(8), 475-479. doi: <http://dx.doi.org/excelsior.sdstate.edu/10.3928/01484834-20130718-04>
- Mennenga, H.**, & Tschetter, L. (2013). Using a first-year seminar to introduce nursing. *Nurse Educator*, 38(5), 218-222. doi: 10.1097/NNE.0b013e3182a0e5d0
- Lubeck, P., Tschetter, L., & **Mennenga, H.** (2013). Team-based learning: An innovative approach to teaching maternal-newborn nursing care. *Journal of Nursing Education*, 52(2), 112-115. doi: <http://dx.doi.org/excelsior.sdstate.edu/10.3928/01484834-20130121-02>
- Mennenga, H.** (2012). Development and psychometric testing of the Team-Based Learning Student Assessment instrument. *Nurse Educator*, 37(4), 168-172. doi: 10.1097/NNE.0b013e31825a87cc
- Mennenga, H.**, & Smyer, T. (2010). A model for easily incorporating team-based learning into nursing education. *International Journal of Nursing Education Scholarship*, 7(1). doi: <http://dx.doi.org/excelsior.sdstate.edu/10.2202/1548-923X.1924>
- Mennenga, H.**, & Hendrickx, L. (2008). Faculty concerns regarding the requirement of laptops in the classroom. *Nurse Educator*, 33(4), 151-154. doi: 10.1097/01.NNE.0000312197.74191.8d

Publications

Non-Refereed

Mennenga, H. (2013, August). Using the “Team-Based Learning Student Assessment Instrument” to Generate Evidence. *Team-Based Learning Collaborative Newsletter: TBL Trends*. Retrieved from http://julnet.com/tblc/newsletter/tbl_trends_aug_2013.html

Books/Book Chapters

Hendrickx, L., **Mennenga, H.**, & Johansen, L. (2013). The use of rural hospitals for clinical placements in nursing education. In C. Winters (Ed.), *Rural nursing: Concepts, Theory, and Practice (4th ed.)*. New York, NY: Springer.

Podium/Poster Presentations

Refereed

Mennenga, H., Bassett, S., & Pasquariello, E. (2015, November). *Empathy Development Through Case Study and Simulation*. Paper presented at the 43rd Sigma Theta Tau International Biennial Convention, Las Vegas, Nevada.

Mennenga, H. (2015, October). *In Our Own “Campus-Yard”: A Creative Approach to Learning About Culture*. Paper presented at 42nd Annual Professional Nurse Educator Group Conference, Indianapolis, Indiana.

Ness, J., Winterboer, V., & **Mennenga, H.** (2015, October). *Clinical Faculty Orientation Using a Clinical Teaching Plan Handbook*. Poster presented at 42nd Annual Professional Nurse Educator Group Conference, Indianapolis, Indiana.

Mennenga, H., Burdette, L., Kerkvliet, J., Cowan, J., Swenson, N., & Fahrenwald, N. (2015, October). *Development of the Tobacco-Free Healthcare Policy Assessment Tool*. Poster presented at the American Academy of Nursing 2015 Transforming Health, Driving Policy Conference, Washington, DC.

Ness, J., Winterboer, V., & **Mennenga, H.** (2015, August). *Clinical Faculty Orientation Using a Clinical Teaching Plan Handbook*. Poster presented at Nuts and Bolts for Nurse Educators, Minneapolis, MN.

Mennenga, H. (2015, March). *Using Bloom’s Taxonomy to Evaluate Team-Based Learning*. Poster presented at Team-Based Learning Collaborative Conference, St. Petersburg, FL.

Balan, P., & **Mennenga, H.** (2015, March). *Using the “Team-Based Learning Student Assessment Instrument” as a Strategy for TBL Orientation*. Poster presented at Team- Based Learning Collaborative Conference, St. Petersburg, FL.

Mennenga, H., & **Tschetter, L.** (2014, November). *Student Perceptions of Quality and Safety Competencies*. Paper presented at American Association of College’s of Nursing 2014 Baccalaureate Education Conference, Baltimore, MD.

Mennenga, H., Foerster, B., & Tschetter, L. (2014, October). *Confidence is Contagious: Improving Faculty Confidence through Participation in Simulation*. Paper presented at the 41st Annual National PNEG Conference, Rochester, MN.

Mennenga, H., Johansen, L., Foerster, B., & Tschetter, L. (2014, October). *Student and Faculty Knowledge Regarding Telehealth and Rural Characteristics*. Poster presented at the 41st Annual National PNEG Conference, Rochester, MN.

Mennenga, H., Bassett, S., & Pasquariello, E. (2014, October). *Can We Teach Empathy? A Pilot Study with Consistent Client Exposure*. Paper presented at the 41st Annual National PNEG Conference, Rochester, MN.

Foerster, B., Johansen, L., **Mennenga, H.**, & Tschetter, L. (2014, October). *A Telehealth Simulation in a Rural Homecare Setting*. Paper presented at the 41st Annual National PNEG Conference, Rochester, MN.

Hendrickx, L., Johansen, L., Foerster, B., & **Mennenga, H.** *Implementation of a Rural Nurse Fellow Program for Senior Nursing Students*. Poster presented at the International Rural Health and Rural Nursing Research Conference, Bozeman, MT (2014, July).

Hendrickx, L., **Mennenga, H.**, & Johansen, L. *Nursing Student Attitudes Toward Clinical Placement in Rural Hospitals*. Poster presented at the Western Institute for Nursing Research Conference, Seattle, WA. (2014, April).

Mennenga, H. (2014, March). *Team-Based Learning in a Community Health Nursing Course: Two Years Later*. Paper presented at the Team-Based Learning Collaborative Conference, Fort Worth, TX.

Mennenga, H. (2013, October). *Team-Based Learning: Transform Your Classroom!* Poster presented at the 40th Annual National PNEG Conference, Kansas City, MO.

Mennenga, H. (2013, October). *Student Perceptions of Digital Textbooks: A Pilot Study*. Poster presented at the 40th Annual National PNEG Conference, Kansas City, MO.

Lubeck, P., & **Mennenga, H.** (2013, October). *Team-Based Learning: An Innovative Approach To Teaching Maternal*

- Newborn Nursing Care*. Poster presented at the 40th Annual National PNEG Conference, Kansas City, MO.
- Mennenga, H.**, Tschetter, & Lubeck, P. (2013, June). *“But I Pay You to Teach Me...” Students’ Reaction to a Change in Teaching Strategy*. Poster presented at the NEDDS Conference, Sioux Falls, SD.
- Sanjaya, L., Tschetter, L., Lubeck, P., & **Mennenga, H.** (2013, March). *Simulation Informatics Technology Enhancement (SITE): Promoting QSEN Competency in Undergraduate Curriculum*. Poster presented at the Twenty-Fourth Annual Nursing Research Symposium, Brookings, SD.
- Hendrickx, L., & **Mennenga, H.** (2013, March). *Benefits and Challenges of Using Rural Hospitals for Clinical Placement*. Poster presented at the Midwest Nursing Research Society 37th Annual Research Conference, Chicago, IL.
- Mennenga, H.**, Tschetter, L., Lord, J., & Rosen, S. (2013, January). *Development of a First-Year Seminar Course to Introduce Nursing*. Poster presented at the Elsevier Faculty Development Conference, Las Vegas, NV.
- Mennenga, H.**, Tschetter, & Lubeck, P. (2013, January). *“But I Pay You to Teach Me...” Students’ Reaction to a Change in Teaching Strategy*. Poster presented at the Elsevier Faculty Development Conference, Las Vegas, NV.
- Pasquariello, E., **Mennenga, H.**, Foerster, B., & Bruner, E. (2013, January). *Teaching Diversity to First-Year Pre-Nursing Students*. Poster presented at the Elsevier Faculty Development Conference, Las Vegas, NV.
- Mennenga, H.** (2011, March). *Team-Based Learning: Accountability and Engagement*. Poster presented at the Team-Based Learning Conference, Las Vegas, NV.
- Mennenga, H.** (2011, March). *Psychometric Analysis of a New Team-Based Learning Instrument*. Paper presented at the Team-Based Learning Conference, Las Vegas, NV.
- Mennenga, H.** (2011, March). *Team-Based Learning: Engagement and Accountability*. Paper presented at the Sigma Theta Tau Annual Nursing Research Symposium, Brookings, SD.
- Clark, M., & **Mennenga, H.** (2010, October). *Team-Based Learning: An Innovation, Interactive, Fun Alternative to Lectures*. Poster presented at the National League for Nursing Education Summit, Las Vegas, NV.
- Bassett, S., & **Mennenga, H.** (2008, April). *Five Years of Laptop Computers in the Classroom: Integration, Instructor Satisfaction, and Student Opinion*. Paper presented at Sigma Theta Tau 2008 Annual Nursing Research Symposium, Sioux Falls, SD.
- Mennenga, H.** (2007, April). *Nursing Faculty Attitudes Toward Laptop Computers in the Classroom*. Poster presented for presentation at the Sigma Theta Tau 2007 Annual Nursing Research Symposium, Brookings, SD.
- Mennenga, H.** (2007, March). *Nursing Faculty Attitudes Toward Laptop Computers in the Classroom*. Poster presented at the Midwest Nursing Research Society convention, Omaha, NE.

Non-Refereed

- Mennenga, H.**, Burdette, L., Kerkvliet, J., Cowan, J., Swenson, N., & Fahrenwald, N. (2015, September). *Development of the Tobacco-Free Healthcare Policy Assessment Tool*. Poster presented at the Avera/SDSU Research Symposium, Brookings, SD.
- Mennenga, H.**, Johansen, L., Foerster, B., & Tschetter, L. (2015, February). *Student and Faculty Knowledge Regarding Telehealth and Rural Characteristics*. Poster presented at the SDSU Faculty Showcase, Brookings, SD.
- Tschetter, L., Lubeck, P., & **Mennenga, H.** (2014, February). *Using a Simulation Family to Enhance Rural Nursing Safety and Quality*. Poster presented at the SDSU Faculty Showcase, Brookings, SD.
- Mennenga, H.**, Tschetter, L., & Lubeck, P. (2014, February). *“But I Pay You to Teach Me”: Students’ Reaction to a Change in Teaching Strategy*.
Poster presented at the SDSU Faculty Showcase, Brookings, SD.
- Mennenga, H.** (2014, February). *Student Perceptions of Digital Textbooks: A Pilot Study*. Poster presented at the SDSU Faculty Showcase, Brookings, SD.
- Lubeck, P., **Mennenga, H.**, & Tschetter, L. (2013, February). *Using Team-Based Learning in Two Undergraduate Nursing Courses*. Poster presented at the SDSU Food and Faculty Teaching Showcase, Brookings, SD.
- Pasquariello, E., **Mennenga, H.**, Foerster, B., & Bruner, E. (2013, February). *Teaching Diversity to First-Year Pre-Nursing Students*. Poster presented at the SDSU Faculty Showcase, Brookings, SD.
- Tschetter, L., **Mennenga, H.**, & Lubeck, P. (2012, October). *Using Simulation to Enhance Rural Nursing*. Paper presented at Healthcare Simulation in Rural America CAE Conference, Sioux Falls, SD.

Bassett, S., & Mennenga, H. (2009, February). *Five Years of Laptop Computers in the Classroom: Integration, Instructor Satisfaction, and Student Opinion*. Paper presented at Instructional Design Expo, South Dakota State University, Brookings, SD.

Mennenga, H. (2006, September). *Nursing Faculty Attitudes Toward Laptop Computers in the Classroom*. Paper presented at Brown Bag Lunch, South Dakota State University, Brookings, SD.

TECHNOLOGIES, INVENTIONS, PATENT APPLICATIONS, AND/OR LICENSES

None

HONORS AND AWARDS

2016 National Rural Health Association Rural Health Fellow
2016 College of Nursing Outstanding Scholar
2014 College of Nursing Teacher of the Year
2013 College of Nursing Faculty Award for Excellence
2010 Outstanding PhD Student Award
2009 Yaffa Dahan Dissertation Award

PROFESSIONAL ORGANIZATIONS/MEMBERSHIPS/OFFICES

2015- Present National Rural Health Association, Member
2013-Present Team-Based Learning Collaborative Scholarship Committee, Member
2013-Present Sigma Theta Tau Phi Chapter, Vice President Elect
2012-Present South Dakota Nurses Association, Member
2011-2013 Sigma Theta Tau Phi Chapter, East River 2nd Vice President
2009-Present Team-Based Learning Collaborative, Member
2009- Present Midwest Nursing Research Society, Member
2008-Present National League for Nursing, Member
2008-2011 Sigma Theta Tau Phi Chapter, Counselor
2001-Present Sigma Theta Tau, Phi Chapter, Member

TEACHING RESPONSIBILITIES

South Dakota State University 2006-Present

NURS 344 Patient-Centered Care Concepts III 5 cr
NURS 345 Clinical Application III 4 cr
NURS 360 Research and Evidence-Based Practice 3 cr

Previous University Teaching Responsibilities

NURS 109 First Year Experience 2 cr
NURS 265 Health Assessment and Interventions 4 cr
NURS 280 Professional Communication 3 cr
NURS 310 Introduction to Public Health and Population-Based Nursing 4 cr
NURS 325 Beginning Nursing Care of the Client with Health Problems 6 cr
NURS 355 Research: Appraisal and Utilization 2 cr
NURS 335 Clinical Application II 4 cr
NURS 830 Quantitative Research Methods in Nursing 3 cr

DOCTORAL AND MASTERS STUDENT RESEARCH SUPERVISION

Graduate Students:

Current Graduate Advisees (Student name and degree sought. Years' supervised or in progress if appropriate):

- Heidi Meyer, PhD in Nursing, 2014-present; In progress.
- Danielle Schievelbein, PhD in Nursing, 2015-present; In progress.
- Andrew Romo, PhD in Nursing, 2015-present; In progress.
- Allison Mueller, MS in Nursing, 2015-present; In progress.

Graduate Committee Memberships (Number of MS/MA and PhD committees):

Master's:

- Abdulmajed Almutairi,, MS, Computer Science, SDSU, completed 2015, “Content-Based Image Retrieval Using Genetic Algorithms with Alternating the Use of Fitness Function and the User Feedback,” graduate faculty representative.
- Ghimire, Baibhav, MS, Electrical Engineering, SDSU, completed 2014, “Porous Silicone,” graduate faculty representative.
- Tagtow, Kristal, MS, School Counseling, SDSU, completed 2014, graduate faculty representative.

Doctoral:

- Ammann, Tabitha, DNP, Nursing, SDSU, completed 2014, “Employee Recognition: The Impact on Job Satisfaction in the Operating Room,” committee member.
- Iefanova, Anastasiia, PhD, Electrical Engineering, SDSU, current, graduate faculty representative.
- Kitto, Abbey, DNP, Nursing, SDSU, current, “Implementation of a Standardized Policy to Improve Allergy Documentation in an Ambulatory Surgery Center,” committee member.
- Harmelink, Andrea, PhD, Nursing, SDSU, current, “Effects of Heart Rate Variability Biofeedback on Perceived Stress, Resiliency, and Academic Performance in Accelerated Baccalaureate Nursing Students,” committee member.
- Lawson, Lori, DNP, Nursing, SDSU, completed 2014, “Improving Environmental Cleaning in the Operative Room,” committee member.
- Wineland, Jessica, DNP, Nursing, SDSU, completed 2014, “Cognitive Screening in Primary Care,” committee member.

UNIVERSITY and COLLEGE COMMITTEES

South Dakota State University (2006-Present)

College and Department Committees

2014- Present	PhD Committee
2013-Present	Graduate Faculty Committee
2009-Present	Undergraduate Curriculum Chairperson
2010-2012	Executive Committee
2010-2011	Research Committee
2009-2010	College of Nursing Secretary
2007-2009	Undergraduate Curriculum
2006-2007	Faculty Development/Public Relations

University Committees

2012-2013	First Year Seminar Committee
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Committees at other universities:

University of Nevada Las Vegas, NEXus Student Advisory Committee (2009-2010)

COMMUNITY PROFESSIONAL SERVICE

Provided prenatal classes to expectant parents in the Estelline area on a volunteer basis.

Enlisted as a volunteer healthcare professional for SERV South Dakota.