

Catherina A. Madani, PhD, RN, CHPN

5500 Campanile Dr, San Diego, CA 92182

cmadani@ucsd.edu cmadani@sdsu.edu e-portfolio: [CatherinaMadani@wordpress.org](http://CatherinaMadani.wordpress.org)

Education

- PhD University of San Diego January 2015
- MSN University of San Diego May 2011
- BSN University of Massachusetts, Amherst, *Magna Cum Laude* May 1998

Current positions

- Faculty, SDSU, SON Graduate & Undergraduate Program 2015 - present
- Per Diem Clinical Nurse, UC San Diego Health, 3GH ICU 2010 - present
- Chair of Education, Palliative Care Committee, UCSDH 2011 - present
- Member, Research Council, UCSDH 2012 - present
- Member, Advance Care Planning Committee, UCSDH 2018 - present

Employment History

- La Jolla Nursing, Founder and Owner 2007-2012
- UCSD, Thornton Hospital ICU, La Jolla 1999-06; 2008-10
 - Adult Medical-Surgical ICU, Rotating Charge Nurse
 - Cardio-Vascular, Oncological & General Surgery patient care
- University of Massachusetts, Berkshire Medical Center, Pittsfield MA 1998-99
 - Respiratory Care Unit, Permanent Charge Nurse

Professional Qualifications (certification, accreditations)

- | | |
|--|--------------|
| Certified Hospice and Palliative Care Nurse (CHPN) | 2011-present |
| Hospice and Palliative Nurses Association (HPNA) Approved Educator | 2012-2018 |
| American Assoc. of Critical Care Nurses CCRN Certification | 2001-2004 |

Madani, C. A.

2

End-of-Life Nursing Education Consortium (ELNEC), Pasadena, CA
Train-the-Trainer Public Hospitals Grant Educator

2011

ART, Advanced Resuscitation Training UCSD

2006- current

California Board of Registered Nursing

1999-current

Awards/Honors

Mentor Hall of Fame, SDSU Student Research Symposium, Graduate & Research Affairs	2019
UCSD Nurses Week, Team Award, Advance Care Planning Taskforce member	2016
UCSD Nurses Week, Team Award, Nursing Research Council member	2015
AACN Research Poster Award NTI, Boston	2013
Association California Nurse Leaders' Scholarship	2013
STTI, Zeta-Mu Doctoral Student Scholarship	2012
Achievement Rewards for College Scientists (ARCS) Scholar	2011-2013
USD Dean's Merit Scholar	2011-2012
Howell Foundation Scholar	2012-2013
Hospice & Palliative Nurses' Association (HPNA) Scholarship	2012
AACN Scholarship to attend Public Policy Summit, Washington DC	2012
Inducted into AACN Policy Academy	2012
Sally B. Thornton Award for Excellence in Nursing Practice	2005
Featured in <i>Advance Nurse</i> magazine as an Exceptional Nurse	2006
AACN Scholarship to NTI Preceptor/Preceptee Recipient	2000
Served on an AACN National Advisory Board for Novice Nursing Education	2000
UMass Alumni Associations Senior Leadership Award	1998
UMass Chancellor Award for Community Service	1998
Commonwealth and Departmental Honors	1998
Golden Key National Honor Society	1998

Publications

- Gao, Y., Cheng, S., **Madani, C.**, & Zhang, G. (2019). Educational experience of male students in a baccalaureate nursing program in China. *Nurse Education in Practice*; 35: 124-129. <https://doi.org/10.1016/j.nepr.2019.02.006>
- Hellyar, M., **Madani, C.**, Yeaman, S., O'Connor, K., Kerr, K.M., & Davidson, J.E. (2019) Case study investigation decreases burnout while improving interprofessional teamwork, nurse satisfaction, and patient safety. *Critical Care Nursing Quarterly*; 42(1): 96-105. DOI: 10.1097/CNQ.0000000000000243.
- Davidson, J.E., Baggett M., Zamora-Flyr, MM, Giambattista L., Lobbestael L., Pfeiffer J., **Madani C.** (2017). Exploring the human emotion of feeling cared for during hospitalization. *International Journal of Caring Sciences*; 10(1): 1-9
- Baggett M., Giambattista L., Lobbestael L., Pfeiffer J., **Madani C.**, Modir R., Zamora-Flyr M.S. & Davidson J.E. (2016) Exploring the human emotion of feeling cared for in the workplace. *Journal of Nursing Management*; 24(6):816-824. DOI: 10.1111/jonm.12388.
- Chevillon, C., Hellyar, M., **Madani, C.**, Kerr, K. M., Kim S. C. (2015) Preoperative education on postoperative delirium, anxiety and knowledge in pulmonary thromboendarterectomy patients. *American Journal of Critical Care*; 24(2): 164-171
- Mitchell, K., Tomaszewski, C., **Madani, C.** Emergency Department Community Placement Project (EDCPP): ED Recidivism Reduction Project. *American Journal of Medical Quality* 2014;29:2, 105-106.abs
- Madani, C., Chevillon, C., Hellyar, M. & Georges, J. Impact of palliative education in ICU nurses' moral distress. (2013). *NICHE Solutions XX*. Nurses Improving Care for Healthsystem Elders. <http://nicheprogram.org>

Professional Presentations

- Peterson, K., Aguilar, S., Gervasi, M. V., & **Madani, C.** *Racial Implicit Bias in Undergraduate Nursing Students.*
 - Poster presentation, Student Research Symposium, SDSU, February 2019.
- Monteverde A., Buckley P., Dittmar, B., **Madani, C.** *Undergraduate Student Nurses' Attitudes Toward Illicit Drug Users.*
 - Poster presentation, Student Research Symposium, SDSU, March 2018.
- Madani, C., Yi, C., Hamill, S., Edmonds, K. *What Gives Your Life Meaning (WGYLEM?™) Strategies to Improve Advance Care Planning.*
 - Poster presentation, HPNA Annual Assembly March 14-17, 2018

- Madani, C., Yi, C., Hamill, S., Edmonds, K. *What Gives Your Life Meaning (WGYLM?™) Strategies to Improve Advance Care Planning.*
 - Poster presentation, Palliative and Supportive Care in Oncology Symposium. San Diego, CA, October 27-28, 2017
- Traseger, J., Benitez, S., Brinkerhoff, E., Martinez, C.R., Tecca, P. & **Madani, C.** *Job Satisfaction and Union Environments.*
 - Poster presentation, Student Research Symposium, SDSU March 2017.
Recipient of Provost's Award
- Andrada, H., Cunningham, A., Greenwood, D., Hewitt, S., Quessenberry, J., Rubin, C., **Madani, C.** *Minding the Gap: A Study on Nurse Empowerment and Intention to Leave.*
 - Poster presentation, Student Research Symposium, SDSU March 2017.
- Fromme, J., Fuller, E., RN, Henricks, L., Rivas, J., & **Madani, C.** *Differences in Sleep Deprivation Among Undergraduate & Graduate Nursing Students.*
 - Poster presentation, Student Research Symposium, SDSU March 2017.
- Madani, C., Yi, C., & Buckholtz, G. *The Role of the Nurse in a Family Meeting: Use CLASS.*
 - Poster Presentation at the First National Symposium on Academic Palliative Care Education and Research, CSUSM Institute for Palliative Care, San Marcos, CA, September 30-October 1, 2016
- Douglas, M., Falsetta, J., & **Madani, C.** *Increasing the Number of Certified Hospice and Palliative Nurses through Preparation Classes.*
 - Poster Presentation at The First National Symposium on Academic Palliative Care Education and Research, CSUSM Institute for Palliative Care, San Marcos, CA, September 30-October 1, 2016
- Cutler, E., **Madani, C.** *The lived experience of Respiratory Therapists during withdrawal of advanced life support in the ICU: A phenomenological approach.*
 - Poster Presentation, American Association for Respiratory Care (AARC) Annual Congress, San Antonio, TX, October 2016.
- Paine, C., **Madani, C.**, Davidson, J. *Music to enhance the healing environment in the ICU.*
 - Poster presentation, MAGNET, Orlando, FL, October 2016.
- Madani, C., Cutler, E., Georges, J. *The Lived Experience of Respiratory Therapists during Compassionate Extubation: A phenomenological approach.*
 - Podium Presentation, UCSD's 9th Annual Nursing Inquiry & Innovations Conference, San Diego, CA, June 2016.
- Yeahman, S., Hellyar, M., **Madani, C.** *Nurse Case Study Investigation.*
 - Podium Presentation UCSD's 9th Annual Nursing Inquiry & Innovations Conference, San Diego, CA, June 2016.

- Douglas, M., Grahm, P., **Madani, C.** *Boosting Nurse Confidence and Knowledge to Increase the Number of Howell Service Consults in CCU.*
 - Podium Presentation, UCSD's 9th Annual Nursing Inquiry & Innovations Conference, San Diego, CA, June 2016.
- Esfahani, S., Yi, C., **Madani, C.**, Edmonds, K. *Promoting Advanced Care Planning via Goals of Care Tab in an Electronic Medical Record.*
 - Poster presentation, AACN NTI Conference, New Orleans, LA, May 2016.
- Esfahani, S., Yi, C., **Madani, C.**, Edmonds, K. *Promoting Advanced Care Planning via Goals of Care Tab in an Electronic Medical Record.*
 - Podium presentation, NICHE Conference, Chicago IL, April 2016.
- Castaneda R., Eigner, J., Garibotto, P., Hooper, F., Interrante, A., & **Madani, C.** *Nursing Attitudes Toward Physician-Assisted Suicide.*
 - Poster presentation, Student Research Symposium, SDSU February 2016.
- Kim, U., Stowers, A., Chaldek, A., Lockwood, M., Van Maarseven, N., Woertler, A., & **Madani, C.** *Chorioamnionitis and Vaginal Examinations in Labor*
 - Poster presentation, Student Research Symposium, SDSU February 2016.
Recipient of Provost's Award.
- Paine, C., **Madani, C.**, Davidson, J. *Music to enhance the healing environment in the ICU.*
 - Poster presentation, Association of California Nurse Leaders, Rancho Mirage, CA, February 2016.
- Madani, C. *Postoperative Management of Pulmonary Thromboendarterectomy Patients: A Multidisciplinary Approach & Palliative Care in Pulmonary Hypertension*
 - Podium presentations at the International Symposium of Chronic Thromboembolic Pulmonary Hypertension (CTEPH) at the Institute of Cardiology, Fundacao University, Porto Alegre, Brazil, December 7th, 2015.
- Madani, C., Lombardi, S., Matura, L., Georges, J. *Symptom Burden and Healthcare Utilization in Pulmonary Arterial Hypertension.*
 - Podium presentation, STTI Odyssey Conference, Ontario, CA October 2015.
- Madani, C., Lombardi, S., Matura, L., Georges, J. *Symptom Burden and Healthcare Utilization in Pulmonary Arterial Hypertension.*
 - Poster presentation, The 2015 Pulmonary Hypertension Professional Network Symposium, Arlington Virginia, September 2015.
- Madani, C. *Palliative Care in Pulmonary Hypertension Patients.*
 - Podium presentation, Chinese Medical Association's China Heart Congress, 2015, Beijing, China, August 2015

- Madani, C., Lombardi, S., Matura, L., Georges, J. *Symptom Burden and Healthcare Utilization in Pulmonary Arterial Hypertension.*
 - Poster presentation, UCSD's 8th Annual Nursing Inquiry and Innovations, San Diego, June 2015.
- Madani, C., Lombardi, S., Matura, L., Georges, J. *Symptom Burden and Healthcare Utilization in Pulmonary Arterial Hypertension.*
 - Poster presentation, Western Institute of Nursing (WIN), Santa Fe, April 2015.
- Madani, C. *Palliative Care for Pulmonary Hypertension Patients*
 - Podium presentation, Beijing Chao Yang Hospital, Capital Medical University Hospital, Beijing, China, June 2015
- Madani, C. *What Palliative Care can do for people living with COPD.*
 - Podium Presentation, UCSD 14th Annual Respiratory Care Conference. October 2014.
- Carreau, S., **Madani, C.**, Yi, C., Montessa, M. *Nursing Barriers to Effective Workflow*
 - Poster presentation, International Chronic Thrombo-Embollic Pulmonary Hypertension (CTEPH) conference. Paris, France, June 2014.
- Chevillon, C., Hellyar, M., **Madani, C.**, Kerr, K., Kim S. C. *Randomized Controlled Trial of Multifaceted Preoperative Education on Postoperative Delirium, Anxiety, and Knowledge Among Patients Undergoing Pulmonary Thromboendarterectomy.*
 - Poster presentation, International CTEPH conference. Paris, France, June 2014.
- Carreau, S., **Madani, C.**, Yi, C., & Montessa, M. *Nursing Barriers to Effective Workflow Study,*
 - Poster presentation, and award winner, UCSD's 7th Annual Nursing Inquiry and Innovations, San Diego May 2014. Award winning poster
- Mitchell, K, & **Madani, C.** *ED Community Placement Project: Right Service-Right Venue Approach in Managing ED Frequent Users.*
 - Poster presentation UCSD's 7th Annual Nursing Inquiry and Innovations, San Diego May 2014
- *ED Community Placement Project: Right Service-Right Venue Approach in Managing ED Frequent Users, Mitchell, K, **Madani, C.***
 - Podium presentation, Sigma Theta Tau's 25th International Nursing Research Congress in Hong Kong, June 2014
- Madani, C., Lombardi, S., Poch, D. *Palliative Care Does Not Mean Stopping PAH Medication: A Case Study in Optimal Care Coordination,*
 - Poster presentation, Pulmonary Hypertension Association (PHA) Annual Conference, Indianapolis, February 2014.
- *Impact of Palliative Care Education on ICU Nurses Moral Distress*

- Podium and poster presentation at AACN NTI, Boston, May 2013. AACN Award winning abstract
- *The Effects of Palliative Care Consults and Education on the Incidence of ICU Nurses' Moral Distress*
 - Podium and poster presentation at NICHE Philadelphia, 2013
- *The Effects of Palliative Care Consults and Education on the Incidence of ICU Nurses' Moral Distress*
 - Poster presentation at STTI Odyssey Conference, Ontario CA, November 2012
- *The Effects of Palliative Care Consults and Education on the Incidence of ICU Nurses' Moral Distress*
 - Podium presentation at San Diego Evidence Based Research Institute's annual conference, SDSU, September 2012
- *The Effects of Palliative Care Consults and Education on the Incidence of ICU Nurses' Compassion Fatigue and Moral Distress*
 - Podium presentation at UCSD's 2012 Nursing Research Day, June 2012
- *Incidence of Reperfusion Pulmonary Injury in Patients Who Have Undergone Pulmonary Endarterectomy: Distal versus Proximal Disease*
 - Podium presentation at the 21st Congress of The World Society of Cardiothoracic Surgeons, Berlin Germany, June 2011
- *Postoperative Nursing Care of the Pulmonary Thrombo-Endarterectomy Patient*
 - Podium presentation, Beijing Chao Yang Hospital, Capital Medical University Hospital, Beijing, China, May 2009

Research Funding

Howell Foundation, San Diego, CA for dissertation work entitled: Symptom Burden and Healthcare Utilization in Pulmonary Arterial Hypertension (\$3,000)

Professional Affiliations/Memberships

Sigma Theta Tau, Zeta Mu at-Large & Gamma Gamma Chapters	1998-Current
Hospice and Palliative Care Nursing Association (HPNA)	2011-Current
California Coalition for Compassionate Care (CCCC)	2011-Current
American Society of Clinical Oncology (ASCO)	2012-Current

American Nurses Association (ANA)	2014-Current
Achievement Rewards for College Scientists (ARCS)	2017-Current
Innovations & Inquiry Conference Committee, UC San Diego Health,	2014-Current
Advisory Member of ANA's Palliative & Hospice Nursing Professional Issues Panel	2016
Secretary, STTI, Zeta Mu Chapter	2013-14
Vice President, STTI, Zeta Mu Chapter	2012-13
HPNA San Diego Chapter Educator for National Certification	2012-14
Student Observer for HPNA's Public Policy Committee	2012-13
Student Observer for HPNA's Educational Services Committee	2012-13
Doctoral Student Representative GNSA USD	2011- 12
Vice President, Institute for Healthcare Improvement Open School	2011-12
Leadership Intern, Sigma Theta Tau, Zeta Mu Chapter	2011-12
UMass Stud Rep on Committee of Faculty Student Matters	1998
UMass Stud Rep on Committee for the New School of Nursing Building	1998
UMass SON Junior & Senior Nursing Student Assoc. (SNA) Class Rep.	1996-98
NSA Chairperson of the Adolescent Shelter Committee	1998
NSA Chair of the Fundraising Committee	1997
State and National Student Nurses Association (NSNA)	1996-98
NSNA Nominating and Elections Committee	1996

Peer-Review of Research for Presentation/Publication

- STTI/HPNA Grant Awards 2017-19
- Canadian Journal of Anesthesia 2019
- AAHPPM/HPNA Annual Assembly Abstract Reviewer 2017-18
- STTI Odyssey Conference Abstract Reviewer 2015
- American Journal of Hospice and Palliative Medicine 2015 & 2019
- CHEST Journal 2014

Professional Mentoring

UC San Diego Health, Clinical Ladder CNIII projects:

2018-19: Christel Haakmeester

2017: Catherine Mackenzie

2016: Bridgette Lowe; Sarah Yeaman; Shelby Huffington

2015: Shervin Esfahani; Matt Manuel; Annie Rudolf; Connie Paine

2014-2012: Kelly O'Conner; Kris Christensen; Linda Craddock; Brenna Jupin; Christie Lane

Volunteer/Community Work

Presenter at SDSU Student Nurses Association's event, Death and Dying	April & Nov 2019
SDSU Provost Undergraduate Mentoring Program (PUMP)	2017-19
Instructor, SDSU College of Extended Studies, Osher Institute	2018 -20
Board Member, Muirlands Middle School, Hospitality Committee	2018-20
Annual Gala Planning Committee, The New Children's Museum	2019
Monthly classroom volunteer, La Jolla Elementary School, 1 st grade	2019-20
Biweekly classroom volunteer, La Jolla Elementary School, Kindergarten	2018-19
Judge, SDSU Student Research Symposium	2018
Honorary Committee Member, ARCS Foundation, Scientist of the Year Dinner	2018
Organizing Committee Member, MCSAD, Monte Carlo Annual Gala	2018 & 19
Co-Chair, American Heart Association, Go Red Luncheon	2016
Coach, Rendezvous Engineering Mathematics Science, Team Atomic Atoms	2015-16
Co-Chair, UCSD Sulpizio Cardiovascular Center Annual Gala	2014-15
Organizing Committee, UCSD Sulpizio Cardiovascular Center Annual Gala	2011-17
American Heart Assoc. Go Red Luncheon Honorary Committee	2014- 15
Children's Lifeline Annual Gala, Honorary Member	2014
Walden Family Services; mentored at-risk children	2002-03
UCSD Health & Medical Professions Mentor Program	2001-03
Organizing Committee, World Society of Cardiothoracic Surgeons World Congress	2003

Madani, C. A.

10

Variety Children's Lifeline Missions, Santiago Chile

2001, 02 & 04

Thousand Smiles Missions, Ensenada Mexico

1999-2005