

**Ruth McDermott Levy, PhD, MPH, RN**  
**Associate Professor & Director of the Center for Global & Public Health**  
**Villanova University, College of Nursing**  
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**HIGHER EDUCATION:**

2015	Master of Public Health University of Massachusetts-Amherst Amherst, MA
2008	Doctor of Philosophy, Nursing Villanova University Villanova, PA
1996	Master of Science, Nursing Villanova University Villanova, PA
1982	Bachelor of Science, Nursing Wilkes University (formerly Wilkes College) Wilkes-Barre, PA

**Professional Licensure and Certification:**

Commonwealth of Pennsylvania, Registered Nurse

American Heart Association CPR Healthcare Provider

**EXPERIENCE:**

2014-present	Associate Professor, College of Nursing Director, Center of Global & Public Health Villanova University Villanova, PA
2008-2014	Assistant Professor, College of Nursing Villanova University Villanova, PA
2002-2008	Nursing Instructor, College of Nursing Oman Nursing Student Undergraduate Advisor Villanova University Villanova, PA

2002 – 2004	Per Diem Staff Nurse Jefferson Home Care Network Bryn Mawr, PA
2002-2003	Clinical Nursing Instructor, School of Nursing Gwynedd-Mercy University Gwynedd Valley, PA
2001- 2002	Adverse Events Specialist, Global Safety Surveillance and Epidemiology (GSSE), Wyeth Pharmaceuticals Radnor, PA
1998 - 2001	Per Diem Staff Nurse Jefferson Home Care Network Bryn Mawr, PA
1996 - 2001	Clinical Nursing Instructor, College of Nursing Villanova University Villanova, PA
1996 – 1997	Adjunct Faculty, School of Nursing LaSalle University Philadelphia, PA
1991 – 1997	Per Diem Nurse and Weekend On-call Supervisor Home Nurse Devon, PA
1993- 1996	Per Diem Staff Nurse Skilled Nursing Incorporated Home Care Flourtown, PA
1993 -1994	Clinical Nursing Instructor, Nursing Department Montgomery County Community College Blue Bell, PA
1989 -1992	Nursing Instructor, School of Practical Nursing Presbyterian Medical Center of Philadelphia Philadelphia, PA
1988 – 1990	Per Diem Staff Nurse, Arrhythmia Monitoring Unit Bryn Mawr Hospital Bryn Mawr, PA

- 1987 – 1989      Nursing Supervisor  
Home Health Corporation of America  
Bryn Mawr, PA
- 1986-1987      Staff Nurse, Home Care  
Home Health Corporation of America  
Bryn Mawr, PA
- 1985 – 1986      Cardiac Rehab Educator  
Bryn Mawr Hospital  
Bryn Mawr, PA
- 1983 – 1986      Staff Nurse, Arrhythmia Monitoring Unit  
Bryn Mawr Hospital  
Bryn Mawr, PA
- 1982 -1983      Staff Nurse, Neuro-Medicine and Neuro-Rehab  
Boston University Medical Center  
Boston, MA

Courses taught:

**Teaching Activities (recent):**

Villanova University

- 2017-2018    NUR 3122 fall semester Imperatives for Global and Public Health  
NUR 7081 fall semester International Health  
NUR 7084 spring semester Principles of Epidemiology  
Consultant for Alliance of Nurses for Healthy Environments Kresge  
Foundation Grant- spring semester  
NUR 8900 summer session Issues in Health and Delivery Systems  
Academic Advisor: 15 undergraduate students  
Global Health Minor Advisor: 50 undergraduate students  
Faculty Mentor: 1 undergraduate student, independent research:  
Barriers & supports to Influenza Vaccination in Philadelphia's Arab  
Immigrant Community.  
Faculty Mentor: 2 PhD students dissertation committee; 1 PhD  
student chair  
Spring semester, Consultant for Alliance of Nurses for Healthy  
Environments: Climate Change Outreach Coordinator
- 2016-2017    NUR 3122 fall semester Imperatives for Global and Public Health  
NUR 7081 fall semester International Health  
NUR 3122 spring semester Imperatives for Global and Public  
Health  
NUR 7084 spring semester Principles of Epidemiology

- NUR 8900 summer session Issues in Health and Delivery Systems  
Guest lecturer NUR 4114 Nursing and Health Policy  
Academic Advisor: 20 undergraduate students  
Global Health Minor Advisor: 50 undergraduate students  
Faculty Mentor: 2 Global Health Minor students independent study  
(Biology Major: Examination of qualitative public health methods;  
Political Science major: Examination of global health through an  
INGO)  
Faculty Mentor: 1 PhD student dissertation committee
- 2015-2016 NUR 3122 fall semester Imperatives for Global and Public Health  
NUR 7081 fall semester International Health  
NUR 3122 spring semester Imperatives for Global and Public  
Health  
NUR 7084 spring semester Principles of Epidemiology  
NUR 3122 summer session Imperatives for Global and Public  
Health – on-line  
NUR 8900 summer session Issues in Health and Delivery Systems  
Academic Advisor: 22 undergraduate students  
Global Health Minor Advisor: 30 undergraduate students  
Faculty Mentor: 2 Honors NUR 3122 undergraduate students.  
Faculty Mentor: 1 PhD student dissertation committee  
Faculty Mentor: 2 Peace Corp Coverdell Fellows project
- 2014-2015 NUR 3122 fall semester Imperatives for Global and Public Health  
NUR 7081 fall semester International Health  
NUR 3122 spring semester Imperatives for Global and Public  
Health  
NUR 4113 spring semester Practicum in Health Promotion & Home  
Health  
Academic Advisor: 25 undergraduate students  
Global Health Minor Advisor: 15 undergraduate students  
Faculty Mentor: 1 student undergraduate research program
- 2013-2014 NUR 3122 fall semester Imperatives for Global and Public Health  
NUR 7081 fall semester International Health  
NUR 3122 spring semester Imperatives for Global and Public  
Health  
NUR 4902 spring semester International Technology &  
Sustainability- Panama  
NUR 4107 spring semester Practicum Nursing & Health Promotion  
Academic Advisor: 25 undergraduate students  
Faculty Mentor: 1 student undergraduate research program  
Faculty Mentor for fieldwork in interdisciplinary course in Panama
- 2012-2013 NUR 7081 fall semester International Health

- NUR 3113 Practicum in Nursing Care of Adults  
NUR 4102 spring semester Nursing & Health Promotion  
NUR 4107 spring semester Practicum Nursing & Health Promotion  
NUR 4107 summer session Practicum Nursing & Health Promotion  
Academic Advisor: 25 undergraduate students
- 2011-2012    Fall 2011 – sabbatical  
NUR 4102 spring semester Nursing & Health Promotion  
NUR 4107 spring semester Practicum Nursing & Health Promotion  
NUR 4102 summer session Nursing & Health Promotion  
NUR 4107 summer session Practicum Nursing & Health Promotion  
Academic Advisor: 20 undergraduate BSN completion students  
from Oman  
Faculty Mentor for undergraduate nursing students traveling to the  
Sultanate of Oman
- 2010-2011    NUR 4902 fall semester Practicum in US Healthcare Systems  
NUR 3005 fall semester Practicum in Nursing & Health  
NUR 4102 spring semester Nursing & Health Promotion  
NUR 4107 spring semester Practicum Nursing & Health Promotion  
NUR 4902 spring semester Practicum in US Healthcare Systems  
NUR 4102 summer session Nursing & Health Promotion  
NUR 4107 summer session Practicum Nursing & Health Promotion  
Academic Advisor: 20 undergraduate BSN completion students  
from Oman
- 2009-2010    NUR 3112 fall semester Nursing Care of Adults  
NUR 4902 fall semester Practicum in US Healthcare Systems  
NUR 4102 spring semester Nursing & Health Promotion  
NUR 4107 spring semester Practicum Nursing & Health Promotion  
NUR 4102 summer session Nursing & Health Promotion  
NUR 4107 summer session Practicum Nursing & Health Promotion  
Academic Advisor: 20 undergraduate BSN completion students  
from Oman
- 2008-2009    NUR 3112 fall semester Nursing Care of Adults  
NUR 4902 fall semester Practicum in Health Promotion  
NUR 4102 spring semester Nursing & Health Promotion  
NUR 4107 spring semester Practicum Nursing & Health Promotion  
NUR 4102 summer session Nursing & Health Promotion  
NUR 4107 summer session Practicum Nursing & Health Promotion  
Academic Advisor: 20 undergraduate BSN completion students  
from Oman
- 2007-2008    NUR 3112 fall semester Nursing Care of Adults  
NUR 3113 fall semester Practicum Nursing Care of Adults

NUR 3005 fall semester Practicum in Nursing & Health  
 NUR 4902 spring semester Management & Leadership  
 NUR 4902 spring semester Practicum in Health Promotion  
 NUR 4902 spring semester Practicum in US Healthcare Systems  
 NUR 4102 spring semester Nursing & Health Promotion  
 NUR 4902 spring semester Practicum in Adult Health Nursing  
 NUR 4102 summer session Nursing & Health Promotion  
 NUR 4107 summer session Practicum Nursing & Health Promotion  
 Academic Advisor: 20 undergraduate BSN completion students  
 from Oman

2006-2007 NUR 3112 fall semester Nursing Care of Adults  
 NUR 4902 fall semester Practicum Nursing Care of Adults  
 NUR 4102 spring semester Nursing & Health Promotion  
 NUR 4107 spring semester Practicum Nursing & Health Promotion  
 NUR 4902 spring semester Practicum in Health Promotion  
 NUR 4107 summer session Practicum Nursing & Health Promotion  
 Academic Advisor: 20 undergraduate BSN completion students  
 from Oman  
 Faculty Mentor for nursing students traveling to Waslala, Nicaragua

## **ACADEMIC AND PROFESSIONAL HONORS:**

### **Professional Activities:**

1995-present	Sigma Theta Tau International Dual Membership in Alpha Nu and Zeta Psi 1996-1999 Awards and Scholarship Chair, Alpha Nu
1996-present	American Public Health Association Public Health Nursing Section Abstract reviewer annual meeting: 2009, 2014 Local arrangement committee: 2009 Environmental Health Section International Health Section Community Health Worker Group Caucus on Refugee and Immigrant Health Abstract reviewer annual meeting: 2010, 2011
2017-present	Consortium of Universities for Global Health  Coalition for Responsible Short-Term Experiences in Global Health (CorSTEG) founding member.
1996-2000	Home Healthcare Nurses Association

2007- present	Pennsylvania State Nurses Association Environmental Health Committee Committee Co-Chair 2009-2012 Member 2007-2014, 2107-present
2007-2010	Health Care Without Harm Nurses' Workgroup Minigrant Reviewer 2009 Drug Disposal Workgroup
2009-present	Alliance of Nurses for Healthy Environments (ANHE) Steering Committee 2011-present Education Workgroup Co-chairperson, 2011-present Core Competency Committee White Paper Committee Fracking Workgroup Global Climate Change Workgroup
2009- 2015	American Nurses' Association 2011-2013 Environmental Health Task Force 2012 House of Delegates Resolution, "Nurses' Role in Recognizing, Educating and Advocating for Healthy Energy Choices", Kaktins, McDermott-Levy, Sattler
2009- present	Association of Community Health Nurse Educators (ACHNE) Research committee

### **Awards and Honors:**

2017	American Journal of Nursing Book of the Year – Environmental Health Section for: Leffers, J., Smith, C., Huffling, K., <b>McDermott-Levy, R.</b> , & Sattler, B. (Eds). (2016) Environmental Health in Nursing. Alliance of Nurses for Healthy Environments. Retrieved from <a href="https://envirn.org/e-textbook/">https://envirn.org/e-textbook/</a>
2011	Nurse as a Global Citizen, Pennsylvania State Nurses Association
2009	Nurse Luminary, Health Care Without Harm
2007	Phi Kappa Phi, Honor Society
2002	Global Safety Surveillance and Epidemiology, Special Recognition Award

- 1996 Award for Distinguished Achievement in Academics and Service, Villanova University, College of Nursing.
- 1995 Sigma Theta Tau, International, Alpha Nu Chapter

### **Scholarship**

#### *Books*

- Leffers, J., Smith, C., Huffling, K., **McDermott-Levy, R.**, & Sattler, B. (Eds). (2016) Environmental Health in Nursing. Alliance of Nurses for Healthy Environments. Retrieved from <http://envirn.org/pg/file/read/87387/environmental-health-in-nursing>

#### *Book Chapters*

- McDermott-Levy, R.** & Estopinan, M.A. (2014). Intraprofessional partnerships with a telehealth project in Waslala, Nicaragua. In Upvall, M. & Leffers, J. Global Health Nursing: Building and Sustaining Partnerships. New York: Springer Publishing.

#### *Peer Reviewed Publications*

- McDermott-Levy, R.**, Leffers, J. & Mayaka, J. (in review). Ethical principles for global health nursing practice: A Delphi study.

- McDermott-Levy, R.**, Murphy, K., Jordan, L., & Leffers, J. (2018 Epub in advance of publication). Integrating Climate Change into Nursing Curricula. *Nurse Educator*.

- Leffers, J., **McDermott-Levy, R.**, Nicholas, P., & Sweeney, C. (2017). Mandate for the nursing profession to address climate change through nursing education. *Journal of Nursing Scholarship*, 49 (6), 679-687. doi: 10.1111/jnu.12331

- McDermott-Levy, R.** & Garcia, V. (2016). Health Concerns of Northeastern Pennsylvania Residents Living in an Unconventional Oil and Gas Development County. *Public Health Nursing*.33(6), 502-510. doi: 10.1111/phn.12265

- McDermott-Levy, R.** & N. Al Balushi (2015). Philadelphia Arab immigrant health needs assessment. *Research & Reviews: Journal of Nursing and Health Sciences*, 1 (3), 4-13.

- Leffers, J., Smith, C., **McDermott-Levy, R.**, Resick, L., Hanson, M., Jordan, L.,



- Murphy, K., Sattler, B., & Huffling, K. (2015). Developing Curriculum Recommendations for Environmental Health in Nursing. *Nurse Educator*, 40, 3, 139-43. doi: 10.1097/NNE.0000000000000133.
- McDermott-Levy, R.**, Cantrell, M.A., & Reynolds, K. (2014). Promoting cultural understanding through pediatric clinical dyads: An education research project. *Nurse Education Today*. 10.1016/j.nedt.2014.03.012
- Leffers, J., **McDermott-Levy, R.**, Smith, C., & Sattler., B. (2014). Nursing Education's Response to the 1995 Institute of Medicine Report: Nursing, Health and the Environment. *Nursing Forum*. doi: 10.1111/nuf.12072.
- McDermott-Levy, R.**, Leffers, J., & Huffling, K. (2014). Global earth caring through the Millennium Development Goals and beyond. *International Journal of Human Caring*, 18 (2), 9-17.
- Singh, P., **McDermott-Levy, R.**, Keech, K., Mariani, B., Klingler, J., & Moncada, M.V. (2013). Challenges and successes in making health care more accessible to rural communities in Waslala, Nicaragua using low-cost telecommunications. *IEEE 2013 Global Humanitarian Technology Conference*. doi: 10.1109/GHTC.2013.67.3172
- McDermott-Levy, R.** (2013). Female Arab-Muslim nursing students' reentry transitions. *International Journal of Nursing Education Scholarship*, 10 (1), 1-8. doi: 10.1515/ijnes-2012-0042.
- McDermott-Levy, R.**, Kaktins, N. & Sattler, B. (2013) Fracking, the environment and health: An examination of energy practices and policies that threaten patients. *American Journal of Nursing*, 113 (6), 52-57.
- McDermott-Levy, R** & Weatherbie, K. (2013). Health promoters' perceptions of their communities' health needs, knowledge, and resource needs in rural Nicaragua. *Public Health Nursing*, 30 (2), 94-105. doi: 10.1111/j.1525-1446.2012.01047.x
- McDermott-Levy, R.** & Kaktins, N. (2012). Preserving health in the Marcellus region. (a CE offering) . *Pennsylvania Nurse*, 67(3), 4-12.
- Singh, P., Kulkarni, S., Keech, E., **McDermott-Levy, R.**, & Kligler, J. (2011). Making Health Care More Accessible To Rural Communities in Waslala, Nicaragua Using Low-Cost Telecommunications. *NCIIA, Catalyzing Innovation*, March, 1-7. Retrieved from [nciia.org/sites/default/files/u7/Singh\\_1.pdf](http://nciia.org/sites/default/files/u7/Singh_1.pdf)
- McDermott-Levy, R.** (2011). Going Alone: The lived experience of Arab Muslim nurses studying in the U.S. *Nursing Outlook*, 59 (5), 266-277.

**McDermott-Levy, R. & Fazzini, C. (2010).** Identifying key personnel in a nurse-initiated hospital waste reduction program . *Nursing Administration Quarterly*, 34(4), 306-10.

**McDermott-Levy, R. (2009).** Acculturation: A concept analysis for immigrant health. *Holistic Nursing Practice*, 23 (4), 1-7.

*Other Publications*

**McDermott-Levy, R. (2011).** Nurses' role on green teams: An environmental health opportunity. *Pennsylvania Nurse*, 66 (1),19-23.

**McDermott-Levy, R. (2009).** Education: Nurses' tool for advocacy in environmental health. *Pennsylvania Nurse*, 64 (2), 10-13.

**McDermott-Levy, R. (2008).** Green meetings: Hosting environmentally friendly events. *The Journal of Continuing Education in Nursing*, 39 (9), 388-389.

*Research: Funded*

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|------|--|
| 2016 | Principal Investigator<br>Screening and Health Access for Immigrants in Philadelphia:<br>Impact Evaluation Project.<br>American Association of Colleges of Nursing (AACN)/Center for<br>Disease Control (CDC): Public Health Project. (\$5,000.00) |
| 2016 | Principal Investigator<br>Environmental health education resources for residents of<br>Northeastern Pennsylvania.<br>Villanova University, Summer research grant.<br>(\$999.00 plus summer salary)   |
| 2015 | Co-Investigator, <b>McDermott-Levy &amp; Leffers</b><br>Ethical Principles for Global Health Nursing Practice: A Delphi<br>Study<br>Association of Community Health Nurse Educators<br>(\$1419.90)   |
| 2014 | Principal Investigator<br>Perceived health risks and learning needs of NEPA fracking<br>communities.<br>Center for Nursing Research, College of Nursing, Villanova<br>University<br>(\$2,844.00)   |
| 2013 | Co-investigator Mariani, B., <b>McDermott-Levy, R.</b> , & Keech, E.   |

- Testing Simulation as an Educational Strategy for Health Promoter Learning in Rural Nicaragua  
College of Nursing, Center for Nursing Research  
(\$3,000.00)
- 2010 Principal Investigator  
Philadelphia Arab and Arab-American Household Health Needs Assessment.  
Center for Nursing Research, College of Nursing, Villanova University  
(\$2,843.45)
- 2006 Principal Investigator  
The Lived Experience of Arab-Muslim Nursing Students Studying in the United States  
Sigma Theta Tau international, Alpha Nu Chapter  
(\$500.00)
- Grants: Funded*
- 2014 Grannas, A., McDermott-Levy, R., Klingler, J. & Lorenz, W.  
Sustainability Across the Curriculum Workshop  
Villanova Institute for Teaching and Learning (VITAL)  
(\$7,500)
- 2013 Arvanites, D., Galgano, F., Falcone, F., & McDermott-Levy, R.  
Improved Student Learning Through Interdisciplinary Project-Based Learning Experiences- Panama  
President's Grant Program for the Development and Implementation of Interdisciplinary Course  
(\$20,000)
- 2011-2012 Susan G. Komen in collaboration with the Philadelphia Arab American Development Corporation. "Lilshifa'a" (for the cure). Training Female Arab Community Health Workers to educate Arab immigrant women about breast health.  
(\$7,885.00)
- 2010 National Collegiate Inventors and Innovators Alliance Sustainable Vision. "Improved Rural Health Care Through Low-cost Telecommunication in Waslala, Nicaragua" (#6877-09). Singh, P., Kulkari, S., Keech, E., McDermott-Levy, R., & Klinger, J.  
(\$44,625.00).
- 2008 Health Care Without Harm Minigrant. "Integrating Environmental Health into Community Health Nursing Education" a program for nursing faculty. (\$2,000.00)

- 2006      Pennsylvania Higher Education, Graduate Nurse Education Grant Program, scholarship for doctoral studies in Nursing Education.
- 2005      Independence Blue Cross scholarship for doctoral studies in Nursing Education.
- 1996      Professional Nurse Traineeship, U.S. Department of Health and Human Services: to support work toward the MSN, Villanova University, College of Nursing.

*Grants submitted and revising:*

- 2017      Shakya, K. & **McDermott-Levy, R.**  
Influence of targeted indoor air quality interventions on respiratory health in Philadelphia's high-risk asthma neighborhoods.  
National Institute of Health.

*Grants submitted but not received:*

- 2016      Principal Investigator  
Promoting a Global Perspective through Immigrant Health Screening and Health Access.  
Pennsylvania Higher Education Nursing Schools Association (PHENSA).
- 2014      **McDermott-Levy, R**, Singh, P., Keech, E., Klingler, J. & Mariani, B.  
Tele-Health System for Improving Access to Health Care in Rural Nicaragua  
USAID
- 2013      Mariani, B., **McDermott-Levy, R**, & Keech, E.  
Simulation as an Educational Strategy for Health Promoter Learning in Rural Nicaragua  
Sigma Theta Tau International (STTI) Global Nursing Research
- 2010      Keech, E., **McDermott-Levy, R**, Singh, P, Klingler, J, Kulkarni, S., & Connolly, K.  
Improving Rural Healthcare Through Low-Cost Telecommunications.  
Bill and Melinda Gates Foundation
- 2010      **McDermott-Levy, R**, Keech, E., Kulkarni, S., Singh, P, Klingler, J. & Connolly, K.  
Supporting Front-line Health Workers in Inaccessible Nicaragua  
Bill and Melinda Gates Foundation

Conference Presentations:Oral presentations (Refereed)

**McDermott-Levy, R.**, Anderko, L., Schenk, E., & Curtis, K. Alliance of Nurses for Healthy Environments: Responding to our Changing Climate. American Public Health Association Annual Meeting. Atlanta, GA, November 1, 2017.

**McDermott-Levy, R.**, Murphy, K., Jordan, L., & Leffers, J. Integrating Climate Change into Nursing Curricula. American Public Health Association Annual Meeting. Atlanta, GA, November 1, 2017.

**McDermott-Levy, R.**, Leffers, J. & Mayaka, J. (2017, June). Ethical Principles for Global Health Nursing Practice: Findings. Association of Community Health Nurse Educators Annual Institute. Baltimore, MD. June 8-10, 2007.

Leffers, J. & **McDermott-Levy, R.** (2017, June). Ethical Principles for Global Health Nursing Practice: A Delphi Study to Develop Ethical Principles for Global Health Nursing Practice. Association of Community Health Nurse Educators Annual Institute. Baltimore, MD. June 8-10, 2007.

**McDermott-Levy, R.** (2016, October). Evaluation of Environmental Health Education Resources for Residents of Unconventional Oil and Gas Development Communities in Pennsylvania. Round table discussion. American Public Health Association Annual Meeting. Denver, CO, Oct. 29-November 1, 2016.

**McDermott-Levy, R.** (2015, January). Regulating for Environmental Injustice: Fracking in Pennsylvania. Villanova University, Freedom School for Martin Luther King Celebration. January 22, 2015.

**McDermott-Levy, R.** & Fitzpatrick, T.R. (2014, November). Mobile Phone Impacts and Utility for Nicaraguan Community Health Workers." American Public Health Association 142<sup>nd</sup> Annual Meeting, New Orleans, LA. November 19, 2014.

**McDermott-Levy, R.** & McKeever, A. (2013, November). An innovative strategy to measure Arab-Muslim immigrant women's knowledge with consideration of cultural learning style. American Public Health Association 141<sup>st</sup> Annual Meeting, Boston, MA. November 4, 2013.

**McDermott-Levy, R.**, Miller, S., Edwards, K., Pashigian, M., & Magenheimer, E. (2011, October). Public Health Educational Opportunities in a Five Institution Public Health Consortium: Stretching boundaries through partnerships. American Public Health Association 139<sup>th</sup> Annual Meeting, Washington, D.C. October 31, 2011.

**McDermott-Levy, R.,** Keech, E., Signh, P., Kulkarni, S., Klingler, J. & LaMarca, R., BSN '11. (June, 2011). An Interdisciplinary Program to Influence Health Outcomes in Rural Nicaragua. Friends Association on Higher Education Annual Conference, Bryn Mawr College, Bryn Mawr, PA. June 17, 2011.

**McDermott-Levy, R.,** Weatherbie, K., VU BSN '11 (2010, November). Self-identified learning needs of lay health workers in rural Nicaragua." Paper Presentation. American Public Health Association 138<sup>th</sup> Annual Meeting, Denver, CO, November 10, 2010.

**McDermott-Levy, R.** (2010, November). Teaching the needs of immigrant populations and cultural competence through community partnerships. American Public Health Association 138<sup>th</sup> Annual Meeting, Denver, CO, November 8, 2010.

**McDermott-Levy, R. & Keech, E.** (2009, November). Nursing Faculty Development Program as a Strategy to Affect Change in Public Health. American Public Health Association 137<sup>th</sup> Annual Meeting, Philadelphia, PA, November 11, 2009.

**McDermott-Levy, R** (2009, September). Studying in America: Experience of International Nursing Students. NLN Education Summit, Philadelphia, PA, September 25, 2009.

Fitzpatrick, M.L., **McDermott-Levy, R.,** & Al-Maqbali, M. (2009, July). Designing a Learning Environment to Advance Nursing in Oman. International Council of Nurses 24th Quadrennial Congress, Durban, South Africa, July 1, 2009. Symposium.

O'Brien, J., Keech, E., Ermilio, J., & **McDermott-Levy, R.** (2009, April). Sustainable Water Solutions for a Rural Community in Nicaragua: An Interdisciplinary Intervention with Nursing and Engineering Students. Panel Presentation. Villanova University, Sustainability Conference, Villanova, PA, April 24, 2009.

**McDermott-Levy, R.** (2009, April). Nurses' Advocacy and Leadership in Creating Sustainable Health Care in the U.S. from 1998-2008. Villanova University, Sustainability Conference, Villanova, PA, April 24, 2009.

**McDermott-Levy, R.** (2009, April). Going Alone: The Experience of Arab-Muslim Women in the United States. Center for Arab-Islamic Studies, Villanova University, Villanova, PA, April 2, 2009.

**McDermott-Levy, R.** (2009, March). Back Home My Father Takes Care of Things for Me: The Lived Experience of Arab-Muslim Women Studying in the United States. Eastern Nurses Research Society, Boston, MA, March 20, 2009.

Keech, E., **McDermott-Levy, R.**, McKenna, K. (2008, October). Promoting a Global and Environmental Perspective of Nursing & Engineering Students: An Interdisciplinary Intervention in Nicaragua. American Public Health Association, San Diego, CA, October, 27, 2008.

**McDermott-Levy, R.** (2008, October). The Lived Experience of Arab-Muslim Nurses Living in the United States. National American Arab Nurses Association Inaugural Convention, Detroit, MI, October 10, 2008.

Oral presentations (Invited)

**McDermott-Levy, R.**, Leffers, J., Mayaka, J. Ethical Principles for Global Health Nursing Practice: Catholic Health Association, Global Summit, October 2017.

Anderko, L., **McDermott-Levy, R.**, Curtis, K. & Schenk, E. (2017, June). ANHE Workgroups in Addressing Climate Change. Alliance of Nurses for Health Environments Conference on Climate Change and Nursing. Washington, D.C. June 11, 2017.

**McDermott-Levy, R.** (2017, January). So now what? Advancing health policies in a changing administration. Physicians for Social Responsibility Health Policy Workshop. Thomas Jefferson University. Keynote Speaker.

**McDermott-Levy, R.** (2016, October). Some people build walls, others open doors: Health barriers and access for immigrant and refugees. International Policy Conference: Justice for All? Millersville University, Millersville, PA. October 5, 2016. Invited Speaker.

**McDermott-Levy, R.** (2016, June). Best Practices for Residents of UOGD Communities. Southwest Environmental Health Project, Medical Conference, Pittsburgh, PA June 10, 2016.

**McDermott-Levy, R.** (2016, June). Voices from the Community: Environmental Health Concerns of Residents in Northeast Pennsylvania. Southwest Environmental Health Project, Medical Conference, Pittsburgh, PA. June 10, 2016.

**McDermott-Levy, R.** (2015, January). Community & Psychosocial Effects of Oil & Gas Development: Health Concerns from the community perspective." Center for Environmental Health, February 29, 2015. A webinar: <http://www.keh.org/webinar-psychosocial-community-effects-of-unconventional-energy-extraction-development/>

**McDermott-Levy, R.** (2015, October). Living with Pennsylvania's Gas Boom: Voices from the Community. Distinguished Lectorship, Xi Chi At-Large Chapter, Sigma Theta Tau International, Millersville University, Millersville, PA. October 22, 2015.

**McDermott-Levy, R.** (2014, October). Laying the Ground Work for a Community Based Participatory Program in Pennsylvania's Marcellus Shale Region." Symposium for Fracking and Public Health. Center for Environmental Health. Washington, D.C. October 3, 2014.

**McDermott-Levy, R.** (2014, May). Fracking and Health. Maryland Nurses Association Conference, "Your World Your Health." Baltimore, Maryland, May 30, 2014.

**McDermott-Levy, R.** (2012, October). Environmental Nursing: It's part of our practice. Professional Nurse Educators Group, October 27, 2012. Philadelphia, PA.

**McDermott-Levy, R.** (January 2012). Health Needs Assessment in Philadelphia's Arab American Community. Philadelphia Arab American Development Corporation, Presented to Stakeholders in the Arab American community, January 26, 2012.

**McDermott-Levy, R.** (2011, May). Environmental Issues in Pennsylvania: Consideration for Health. Pennsylvania State Nurses Association, Legislative Day, Harrisburg, PA, 2011. May 10, 2011.

**McDermott-Levy, R.** (2011, February). Greening in Nursing: What's this all about? – Some thoughts for Nursing in Oman, University of Nizwa, College of Pharmacy and Nursing, February 23, 2011.

**McDermott-Levy, R.** (2010, June). Greening the Curriculum: Integrating Environmental Health Concepts into a Baccalaureate Curriculum – One School's Story. Alliance of Nurses for Healthy Environments, Conference. Baltimore, Maryland, June 7, 2010. R. McDermott-Levy.

**McDermott-Levy, R.** (2009, February). Special Needs & Considerations When Caring for Muslim Women." 33<sup>rd</sup> Annual Women's Health Conference, Drexel University, Atlantic City, NJ, February 12, 2009.

Block, J.R., **McDermott-Levy, R.** & Sieber, B. (2009, February). Building Trust and Understanding When Your Clinical Practice is Diverse." Invited Speaker. Panel Presentation. 33<sup>rd</sup> Annual Women's Health Conference, Drexel University, Atlantic City, NJ, February 12, 2009.

**McDermott-Levy, R.** (2008, June). Unique Needs of International Students. Drexel University Nurse Educators Institute, Atlantic City, N.J., June 27, 2008.



**McDermott-Levy, R.** (2008, January). Teaching International Students: Issues & Strategies, Regional Nurse Anesthesia Program Faculty Development, Crozer-Chester Medical Center, Upland, PA, January 19, 2008.

Poster Presentations (Refereed)

Leffers, J. & **McDermott-Levy, R.** (2017, June). Planetary Health: A Unifying Concept for Public Health Nursing Practice and Education. Association of Community Health Nurse Educators Annual Institute. Baltimore, MD. June 8-10, 2007.

**McDermott-Levy, R.** & V. Garcia. (2016, March). Health Concerns of Northeastern Pennsylvania Residents Living in an Unconventional Oil and Gas Development County. College of Nursing Research Day, Villanova University, March 22, 2016.

**McDermott-Levy, R.** (2012, March) Health Needs Assessment in Philadelphia's Arab American Community. Villanova University, College of Nursing, Research Day, March 27, 2012.

Nobbie, V.C., BSN '08 & **McDermott-Levy, R.** (2009, February). Seeing the Health Care System through the Eyes of Muslim Women: A Collaborative Effort in Health Promotion. 33<sup>rd</sup> Annual Women's Health Conference, Atlantic City, NJ, February 12, 2009.

Extramural Community

October 2017	Climate Reality Leader. Certified Leader. Pittsburgh, PA. Give public presentations regarding the impacts of climate change on human health.
July 2015	Villanova University faculty delegation to explore at partnership with the University and Catholic Relief Services, Madagascar.
October 2015-2017	Pennsylvania Health Professionals for a Livable Future – founding member
January 2015- present	Board Member, Secretary. Southwest Pennsylvania Environmental Health Project, McMurry, PA
August 2014-present	Curriculum Committee, College of Nursing, Villanova University, Villanova, PA
August 2013-2016	Faculty Advisor, Nursing Without Borders
August 2012-present	Catholic Relief Services, University Advisory Committee. Villanova University, Villanova, PA

February 2011- October 2011	OSCI External Reviewer, University of Nizwa, Sultanate of Oman.
August 2009-present	Presidents' Environmental Sustainability Committee, Villanova University, Villanova, PA
August 2008-2016	Board Member, Center for Arab Islamic Studies, Villanova University, Villanova, PA
March 2007	Volunteer faculty advisor, Waslala, Nicaragua.
March 2006	Volunteer faculty advisor, Chulucanas, Peru.
August 2006-2013	Faculty Advisor, Omani Student Association
November 2003-present	Undergraduate Open House, College of Nursing
September 2008- 2012	Healthy work Environment Council, Community Member: Green Team Committee- Main Line Health, Bryn Mawr, PA
March 2006-2008	Peer Reviewer, <i>Nursing Education Oman: A Journal</i> for Nursing education, Muscat, Oman.
<i>Select past service:</i>	
September 2009 -2010	Class Chairperson, Annual Giving Campaign, Wilkes University, Wilkes-Barre, PA
October 2009- June 2014	Director, Alumni Board, Wilkes University, Wilkes- Barre, PA
August 2007-2008	Class Reunion Committee, Wilkes University, Wilkes- Barre, PA
March 2001-2003	Religious Education Concerns Committee Philadelphia Yearly Meeting (Religious Society of Friends)
September 2004-2012	Fellowship Committee, Clerk (2007-2009), Radnor Friends Monthly Meeting, Radnor, PA
June 2001-2003	Religious Education Co-clerk, Radnor Friends Monthly Meeting, Radnor, PA

September 2000-2006      First Day School Teacher, Radnor Friends Monthly Meeting, Radnor, PA

Recent Continuing Education

October 2017	American Public Health Association, Atlanta, GA
June 2017	Association of Community Health Educators, Baltimore, MD.
June 2017	Alliance of Nurses for a Healthy Environment, Washington, DC.
December 2016	Albert Einstein Medical College Global Health Education, Bronx, NY
November 2016	American Public Health Association Annual Meeting, Denver, CO
October 2016	Global Nursing Caucus, Boston MA
June 2016	Natural Gas Extraction Medical Conference, Pittsburgh, PA
May 2016	Global Nursing Caucus, Boston, MA
June 2015	Association of Community Health Nurse Educators, Denver, CO
November 2014	American Public Health Association Annual Meeting, New Orleans, LA
February 2014	Nursing Leadership in Global Health, Vanderbilt University, Nashville, TN