

Deanna Lewis
DrPH, MBA, PA-C
dll@arizona.edu

EDUCATION

1/2023-4/2023 Instructor, Yoga Teacher Training
Yoga Alliance-Certified 200-hour program (RYS-200)

06/2010-12/2018 Doctor of Public Health, *University of Arizona*
Major: Maternal and Child Health

8/2009-5/2012 Graduate Certificate for College Teaching, *University of Arizona*
Learner-Centered Education (LCE)

7/2008-12/2009 Master of Business Administration, *University of Arizona*
Executive MBA Program

8/2004-8/2007 Bachelor of Science, *University of Arizona*
Major: Family Studies and Human Development, *Magna Cum Laude*

2006 Certificate, *Beijing Massage Hospital Vocational Training School*, Beijing, China
Chinese Medicine and Massage

9/2002-12/2003 Physician Assistant, *Stanford School of Medicine*

1998 Instructor, Professional Assoc. of Diving Instructors,
International Open Water SCUBA certification

CREDENTIALS & LICENSURES

2004-2026 National Commission on Certification for Physician Assistants
Physician Assistant, #1061850

2004-2024 Arizona Regulatory Board of Physician Assistants
Physician Assistant, #2971

2022-2024 State of California Department of Consumer Affairs
Physician Assistant, #61174

2023-2025 DEA License | Mid-Level Provider, Schedules 2 - 5

2022-2024 American Heart Association
BLS and ACLS

EMPLOYMENT HISTORY

Dec 2023-present Director, Transdisciplinary Training, Arizona Institute for Resilience (AIR), Tucson

Mar 2022-present Physician Assistant (prn), Carbon Health Urgent Care, Tucson, Arizona

June 2012-present Founder and Principal Consultant, Forward Moving Concepts, llc, Tucson, Arizona

Mar 2002-Mar 2023 Founder and Director, Dequenes Community Health, Tucson, Arizona

Jul 2022-Oct 2022 Physician Assistant (locums), Cottage Health Urgent Care (through Barton Associates, LLC) Santa Maria, California

Aug 2020-Aug 2022 Faculty, Career-track Lecturer, Health Promotion Sciences, Mel and Enid Zuckerman College of Public Health, University of Arizona, Tucson

Jul 2019-June 2021 Physician Assistant, Loyal Source Government Services, US-Mexico Border Humanitarian aid | Pima, Cochise, and Santa Cruz Counties, Arizona

Jan 2019-Aug 2020 Research Specialist, Committee for Inclusion & Equity, Mel and Enid Zuckerman College of Public Health, University of Arizona, Tucson

May 2019-Aug 2019 Program Coordinator, Veterans Upward Bound Program, TRiO, U.S. Department of Education, Pima Community College, Tucson, AZ

Aug 2018-Dec 2018 Adjunct Lecturer, Health Promotion Sciences, Mel and Enid Zuckerman College of Public Health, University of Arizona, Tucson

Jun 2017-May 2018 Internship Coordinator-Graduate Assistant, LGBTQ+ Affairs, LGBTQ+ Resource Center, University of Arizona, Tucson

Jan 2017-May 2017 Teaching Assistant, Mel and Enid Zuckerman College of Public Health, University of Arizona, Tucson

Apr 2016-Aug 2016 Assistant Clinical Professor, Physician Assistant Program, Northern Arizona University, Phoenix Biomedical Campus

Nov 2015-Nov 2017 Physician Assistant, Urgent Care Extra, Tucson, AZ

Aug 2011-May 2015 Graduate Assistant, Health Promotion Sciences, Mel and Enid Zuckerman College of Public Health, University of Arizona, Tucson

May 2008-Dec 2013 Laboratory Director, HIV Point of Care Testing, Southern Arizona AIDS Foundation (SAAF), Tucson, AZ

Nov 2007-Nov 2014 Physician Assistant, Planned Parenthood, Tucson, AZ

July 2007-July 2008 Physician Assistant, EmCare, Inc./Havasus Emergency Department, Lake Havasu City, AZ

July 2006-July 2007 Correctional Medical Services/Pima County Adult Detention Center, Tucson, AZ

Feb 2004-Aug 2006 Physician Assistant, Spinnaker Healthcare/UPH at Kino Hospital, Tucson, AZ

Oct 1996-Oct 2004 Hospital Corpsman, United States Navy Reserve, Tucson, AZ

Aug 1995-May 2009 Adjunct Faculty, Pima Community College, Tucson, AZ

Jan 1984-Nov 2004 Firefighter/Fire Inspector/Paramedic, Tucson Fire Department and Tubac Fire District, Arizona

TEACHING EXPERIENCE

Instructor of Record, University of Arizona

2019-2022	Introduction to Public Health (HPS 200)
2018-2022	Personal Health & Wellness (HPS 178)
2017	Minority Health Disparities (CPH 387)
2012-2013	Mexico/Guatemalan Border Service Learning (CPH 597C)
2011-2015	Personal Health & Wellness (CPH 178)
2010	Learner-Centered Education (GRAD 697a)
2016	NAU, Assistant Clinical Professor, Physician Assistant Studies
2013-2015	Global Brigades Institute, Visiting Scholar, Global Summer Internships Global Health, Public Health, & Healthcare Countries served: Honduras, Nicaragua, and Ghana
1995-2009	Pima Community College, Adjunct Faculty Emergency Medical Technology Anatomy and Physiology Advanced Cardiac Life Support Cardiopulmonary Resuscitation (CPR) Health in Technology (on-line)

MENTORING

Mentee: Devin Espinosa, B.S. Public Health, MS-PAS (applicant)	Jan 2020-July 2022
Mentee: Jacqueline Larson, B.S. Public Health (undergraduate student)	Jan 2020-July 2022
Mentee: Zoe Baccam, MPH, PhD (doctoral student)	Nov 2019-May 2022
Preceptee: Bailee Dorsey, B.S. Public Health	Aug 2020-May 2023
Mentee: Emily Maru, B.S. Public Health, MS-PAS	Jan 2014-Jun 2021
Mentee: Aaron Tran, B.S. Public Health, MS-PAS	Jan 2013-June 2019
Preceptee: Gabby Huffer, B.S. Physiology; Honors minor Health & Human Values	Jan 2017-May 2017
Preceptee: Genesis Florendo, B.S. Public Health	Jan 2017- May 2017
Preceptee: Andrea Howerton, B.S. Public Health	May 2016-Aug 2016
Committee Member: Jason Rivera, MPH	Aug 2015-Dec 2015
Preceptee: Greg Haft, B.S. Public Health	Aug 2015-Dec 2015
Preceptee: Deirdre Demers, MPH	Jan 2012-May 2012

SCHOLARLY PRESENTATIONS

2021	Association for the Study of Higher Education 46th General Conference. San Juan, Puerto Rico. Ideological (Re)Framing: Strategies for Changing the Way We Perceive Students' Needs <i>The Compassion Toolkit: An Exploration of One University's Efforts to Actualize an Institutional Value.</i> Deanna Lewis, Cynthia Demetriou, Candance Jones. (Accepted).
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- 2016 American Public Health Association 144th Annual Meeting & Expo, Denver, CO. “*A comparative analysis of physical activity levels in a designated recreational park Versus a designated open space in the Tucson Mountain Ridge: A closer look at Sentinel Peak and Tumamoc Hill users.*” Deanna Lewis. (Accepted).
- 2015 C2U Expo 2015 Conference. Ottawa, Canada. “*The emancipation of CBPR: A theoretical concept map through a transdisciplinary lens.*” Deanna Lewis. (Accepted).
- 2014 22nd Annual Student Showcase: Innovative Research by UA Students, Tucson, AZ. “*A learner-centered approach for community-based researchers to conduct a formative assessment for reproductive health education in the Ekumfi District, Central Region, Ghana.*” Deanna Lewis. (Accepted).
- 2014 American Public Health Association 142nd Annual Meeting and Expo. New Orleans, LA. *Migrant Life on the Guatemalan, Mexican Border: The cycle of physical, emotional, and economic hardships due to migration and the subsequent effects on the well-being of families.* Ashley Bauman, Yvonne Bueno, Deanna Lewis, Lauren McCullough, Chloe Meltzer, Amy Muchna, Rachel Murray, Libby Salerno, Ian Philabaum. (Accepted).
- 2014 Women’s Health Research: Sex and Gender Differences Symposium. Tucson, AZ. *A learner-centered approach for community-based researchers to conduct a formative assessment for reproductive health education in the Ekumfi District, Central Region, Ghana.* Deanna Lewis. (Accepted).
- 2013 7th Annual Social Justice Symposium. Tucson, AZ. *Examining impacts of migration: Leveraging social determinants of health.* Ashley Bauman, Yvonne Bueno, Deanna Lewis, Lauren McCullough, Chloe Meltzer, Amy Muchna, Rachel Murray, Libby Salerno, Ian Philabaum. (Accepted).
- 2012 American Public Health Association 140th Annual Meeting and Expo. San Francisco, CA. *Mobilizing health promotion for under-served women.* Deanna Lewis, Deirdre Demers, Luis Ortega, Michelle Shields, Karen Heckert, and John Ehiri. (Accepted).
- 2012 6th Annual Social Justice Symposium. Tucson, AZ. *Solar ovens: a social justice intervention.* Deanna Lewis. (Accepted).
- 2011 Annual Meeting of the Four Corners Section of the American Physical Society. Tucson, AZ. *Photovoltaic outreach and education.* 1st place award. Deanna Lewis. (Accepted).

EDUCATIONAL SCHOLARSHIP

- 2022 Demetriou, C., Jones, C, Lewis, D., & Mare, J. [The compassion toolkit](#): One university’s efforts to actualize an institutional value, *ACPA Developments*, 19(2).
- 2021 Deanna Lewis, Editor, Center 4 Community Campus Connections, *The Stakeholder Impact Report (The STIR) 2021*, Inaugural Edition. <https://7645072b.flowpaper.com/060321TheStir/#page=1>
- 2012 Mancheno-Posso, P., Dittler Jr., R. F., Lewis, D., Juang, P., Ji, X., Xu, X., Lynch, D.C., *Silane: chemistry, applications and performance; chapter 2: Review of status, trends, challenges in working with silanes and functional silanes.* 2012: 49-86. Nova, New York. (published).

AWARDS

- 2022 University of Arizona, LGBTQ+ Affairs, Fabulous Faculty Award
- 2015 Centennial Doctorate Achievement Award Nominee, University of Arizona

- 2014 First Place, Graduate Student Showcase, University of Arizona
- 2011 Outstanding Graduate Poster Award, American Physical Society
- 2011 Women on the Move Award, Tucson Arizona YWCA
- 2010 Alumni Achievement Award, Norton School of Family and Consumer Sciences
- 2010 Community Advisory Board Scholarship Award, University of Arizona
- 2008 Community Leadership Scholarship Award, Eller College of Management

GRANTS

- 2020 Haury Program Next Gen Award Advancing Community Campus-Collaborations
\$5,500
- 2019 Haury Program Partnering Proposal Gender Diversity Initiative Kore Press
\$5,000
- 2011 Tucson Electric Power, Grants That Make a Difference.
\$9,000.
- 2010 Craigslist Foundation, Social Justice Charitable Fund.
\$10,000.

DEVELOPMENT & INNOVATION

- 2022 An introduction to contemporary public health issues in LGBTQ+ communities (HPS 220)
The University of Arizona’s Mel & Enid Zuckerman College of Public Health, Tucson, AZ
- 2019-2022 C⁴ | Center 4 Community Campus Connections
Sexual & Gender Minority (SGM) Public Health
- 2020 Pathways Health & Community Support, San Diego County, CA
First responder webinars for stress and anxiety during the COVID-19 pandemic
- 2019-2023 Arizona Department of Health Services
Phlebotomy for Non-Clinical Personnel
- 2019-2020 BEYOND Foundation
Program Outcomes and Assessments
- 2009-2010 NASA Space Grant Fellow
Developed and implemented the Science for Society program
Provided photovoltaic outreach and educational programming
Cultivated partnerships with community members
Co-founder of the non-profit, Solar Guild
- 1997-1999 San Diego Fire Department, Fire Service Mini Camp, San Diego, CA
Developed and implemented training program development
Administered fundraising, logistics, and instruction
Mentored and coached team leaders and participants
- 1997 Guam Fire Department, Island Desert Exchange Agreement Program
Developed and implemented training program
Analyzed and made recommendations for the Guam Emergency Medical System

1992-1997 Tucson Fire Department, Cadet Program [30th Anniversary 2022]
Training program development and implementation
Recruited and retained women and minority participants

HEALTHCARE AND PUBLIC HEALTH SERVICE

5/2023 Splinter Collective, Tucson, AZ
Public Health Crisis Intervention | City of Tucson Park Encampment Disruptions & Displacement of Unhoused & Unsheltered People

2018 Casa Alitas, Catholic Community Services, Tucson, AZ
Provided primary health care and screenings for asylum seekers.

2014 First Intervention Ghana, Cape Coast, Ghana
Provided primary health care and infectious and tropical disease care for medically under-served and indigenous peoples.

2013/14 Global Brigades, Ekumfi District, Central Region, Ghana
Provided primary health care and cervical cancer screening for medically under-served and indigenous peoples.

2013 Global Brigades, Tegucigalpa, Honduras
Provided primary health care and dental care for medically under-served and indigenous peoples.

2012 Global Brigades, Darien, Panama
Provided primary health care and dental care for medically under-served and indigenous peoples.

2010 Salud Juntos and Arizona Health Sciences Center, La Guacamaya, Honduras
Provided cervical cancer screening and treatment for medically under-served women living in rural areas.

2014 Global Brigades, Ghana
Evaluated the effectiveness of different antimalarial drug presentation methods to patients in a mobile clinic setting in the rural communities of Central Region, Ghana.

COMMITTEE SERVICE

2023 First Responder Suicide Prevention Advisory Board Member, San Diego, CA (remote)

2021-2022 HRSA-Public Health Training Centers, Racial Justice Expert Review Panel, Virtual

2020-2021 LGBTQ+ Alliance Fund Advisory Board Member, Tucson, AZ

2020-2021 Southern Arizona AIDS Foundation Board of Directors, Tucson, AZ

2019-2021 Gender Diversity Initiative Leadership Team Member, Kore Press Institute, Tucson, AZ

2019-present Ben's Bells Science and Culture Advisory Council Member, Tucson, AZ

2015-2019 Mobile MediCats (ASUA), Advisor, University of Arizona, Tucson, AZ

2014-present Women in Science and Engineering, Advisory Board Member, University of Arizona

2012-2022 Diversity and Inclusion Committee, College of Public Health, University of Arizona

2011-present The Solar Guild, Advisory Board member, Tucson, AZ

2017-2019 LGBTQ Interest Group, University of Arizona Health Sciences

2017-2021 Human Sexuality Committee, Campus Health, University of Arizona

2016-2017 Advisory Board Member, Global Brigades Advisory Board, Chicago, IL

2016-2016 Faculty Search Committee, Northern Arizona University, Phoenix, AZ

2013-2015 Advisory Board Member, Global Brigades Institute, Seattle, WA.

2013 Faculty Search Committee , University of Arizona, Tucson, AZ

2011 MPH Internship Committee, University of Arizona, Tucson, AZ

2011 Renewable Energy Volunteer, Solar Energy International Durika, Costa Rica

INVITED SPEAKER

January 2020 Science & Engineering Excellence Banquet, Tucson, AZ. Master of Ceremony.

October 2019 STEM Connect, TENWEST Impact Festival. “It’s All About the Approach.”

March 2019 National Alliance on Mental Health (NAMI). “I Get by with a Little Help from my Friends: [The Essentials of Social Connections](#) for mental health and well-being.”

March 2019 Science & Engineering Excellence Banquet, Tucson, AZ. Master of Ceremony.

February 2019 American Association of University Women Diversity Workshop. “Eyes Wide Shut: A look at the role of privilege in civil discourse social behavior.”

January 2019 BEYOND and Meet Me at Maynards, Tucson, AZ. “A Walk in the Park: What’s Community Got to do with it?”

January 2019 BEYOND and Mission Garden’s Grow Healthier, Tucson, AZ. “A BEYOND Science Talk: Personal Health Benefits of Community.”

January 2019 The Resilience Scholarship Kick off, Tucson, AZ. Keynote Speaker. “Celebrating the resiliency of survivors of sexual assault.”

April 2018 27th Annual Southwestern Conference on Medicine, Tucson, AZ. “A walk in the park: what’s community got to do with it?”

April 2018 American Association of University Women Leadership Forum, Tucson, AZ. “Women, Power, Privilege: An Honest Conversation.”

April 2018 Science & Engineering Excellence Banquet, Tucson, AZ. Master of Ceremony.

June 2017 Tucson Fire Department Camp Fury, Tucson, AZ. Keynote speaker.

April 2017 Science & Engineering Excellence Banquet, Tucson, AZ. Master of Ceremony.

January 2016 Arizona Global Health Conference, University of Arizona. Keynote speaker.

August 2015 AZ Student Unions REACH Conference, Tucson, AZ. Keynote speaker.

February 2015 National Collegiate Leadership Conference, University of Arizona, Keynote speaker.

February 2015 Arizona Global Health Conference, University of Arizona. Invited speaker.

May 2014 TEDx Rillito River, TED Talk, Tucson, AZ. Invited speaker.

March 2014 WISE, Expanding Your Horizons Conference, Marana, AZ. Keynote Speaker.

Nov 2013 WISE, Expanding Your Horizons Conference, Tucson, AZ. Keynote speaker.

October 2013 HOSA Future Health Professionals, University of Arizona. Invited speaker.

August 2013 Global Brigades Leadership Conference, UC, Berkeley, CA. Invited speaker.

October 2012 HOSA Future Health Professionals, University of Arizona. Invited speaker.

April 2011 Southern Arizona Green Chamber of Commerce, Tucson, AZ. Invited speaker.

June 2010 Tucson Fire Department Camp Fury, Tucson, AZ. Keynote Speaker.

March 1989 WISE, Expanding Your Horizons Conference, Tucson, AZ. Keynote Speaker.

PROFESSIONAL AFFILIATIONS

Current Advancing Earth and Space Sciences

Current American Academy of Physician Assistants

Current Arizona State Association of Physician Assistants

Current American Public Health Association