

CURRICULUM VITAE

Darren Liu

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PROFESSIONAL DEVELOPMENT

2018 *Health Care Education 2.0 - Transforming your teaching for the digital age*, [Harvard Macy Institute](#), Boston, MA, October 14-19.

PROFESSIONAL AFFILIATIONS

2021 - Fellow, The Gerontological Society of America (GSA), [Social Research, Policy, and Practice Section](#)
2021 - Member, [Board of Directors](#), The Association of University Programs in Health Administration (AUPHA)
2021 - Member, [Diversity and Inclusion Advisory Committee](#), Association of Schools and Programs of Public Health (ASPPH)
2018 - present Fellow, Harvard Macy Institute, Boston, MA
2018 - present Member, The American College of Healthcare Executives (ACHE)
2011 - present Member, The Association of University Programs in Health Administration (AUPHA)
2006 - present Member, The Gerontological Society of America (GSA)

EDUCATION

2002 - 2009 Dr.P.H. in Behavioral & Community Health Sciences, Graduate School of Public Health, University of Pittsburgh, Pennsylvania
Dissertation: Health Information Technology and Nursing Homes
Committee: Nicholas G. Castle (Chair); Steven M. Albert; Edmund M. Ricci; Ada O. Youk
2007 - 2008 M.S. in *Biostatistics*, Graduate School of Public Health, University of Pittsburgh, Pennsylvania
1997 - 1999 M.H.A. in *Health Administration*, China Medical University, Taichung, TAIWAN
1993 - 1997 B.S. in *Public Health*, Kaohsiung Medical University, Kaohsiung, TAIWAN

HONORS

2021 Distinguished Faculty Scholar Award
Best exemplifies excellence and professionalism and displays expertise in the multiple areas including Research, Teaching, and Service recommended by faculty of Des Moines University in April 2021

PUBLICATIONS

Refereed Manuscripts

1. **Liu, D.**, Burston, B., Kim, F. (2021). Teaching Disparities to Healthcare Administration Students from the “Business Side”: A Case Study Using Long-Term Services and Supports. *Journal of Health Administration Education*. (in press)
2. Lim, D.* , **Liu, D.** Burston, B., (2021). Impacts of 2012 AGS Beers Criteria Update in the United States: Potentially Inappropriate Antipsychotic Medications Use Among Elderly and Near-Elderly Psychotropic Medication Users. *Aging and Health Research*, 1(3), 2021. Available online ahead of print June 23, 2021. <https://doi.org/10.1016/j.ahr.2021.100025> (*junior faculty)
3. Yamashita, T., Kim, G., **Liu, D.**, Bardo, A. (2020). Associations between Perceived Environmental Pollution and Mental Health in Middle-aged and Older Adults in East Asia. *Asia Pacific Journal of Public Health*. Available online ahead of print September 28, 2020. <https://doi.org/10.1177/1010539520960993>
4. **Liu, D.**, Yamashita, T., Burston, B., Keene, J. (2020). The Use of Online Health-Management Tools and Health Care Utilization among Older Americans. *The Gerontologist*, 60(7), 1224-1323. <https://doi.org/10.1093/geront/gnaa068> (Rank#1 in Gerontology)

5. **Liu, D.**, Schuchard, H.* , Burston, B., Yamashita, T., Albert, S. (2020). Interventions to Reduce Healthcare Disparities in Cancer Screening Among Minority Adults: A Systematic Review. *Journal of Racial and Ethnic Health Disparities*. Available online ahead of print May 15, 2020. <https://doi.org/10.1007/s40615-020-00763-1> (student*)
6. Yamashita, T., Bardo, A.R., **Liu, D.**, Cummins, P.A. (2020). Literacy, Numeracy, and Health Information Seeking Among Middle-aged and Older Adults in the U.S. *Journal of Aging and Health*, 32(1), 33-41. <https://doi.org/10.1177/0898264318800918>
7. Yamashita, T., Bardo, A. R., Millar, R. J., **Liu, D.** (2020). Numeracy and Preventive Health Care Service Utilization Among Middle-aged and Older Adults in the U.S. *Clinical Gerontologist*, 43(2), 221-232. <https://doi.org/10.1080/07317115.2018.1468378>
8. Yamashita, T., Bardo, A.R., **Liu, D.** (2019). Experienced Subjective Well-being During Active and Passive Leisure Time Activities Among Adults Aged 65-years and Older. *The Gerontologist*, 59(4), 718–726. <https://doi.org/10.1093/geront/gny106>
9. Yamashita, T., Bardo, A.R., Cummins, P.A., Millar, R. J., Sahoo, S., **Liu, D.** (2019). The Roles of Education, Literacy, and Numeracy in Need for Health Information during the Second Half of Adulthood: A Moderated Mediation Analysis. *Journal of Health Communication*, 24(3), 271-283. <https://doi.org/10.1080/10810730.2019.1601303>
10. Yamashita, T., Bardo, A.R., **Liu, D.**, Ji, W.Y. (2019). Education, Lifelong Learning and Self-rated Health in Later Life in the USA. *Health Education Journal*, 78(3), 328-339. <https://doi.org/10.1177/0017896918809500>
11. **Liu, D.**, Burston, B., Stewart, S.C., Njoku, C.* (2018). Preparing Future Leaders: Testing the Implementation of Active Learning Strategies in Selected Healthcare Administration Courses. *Journal of Health Administration Education*, 35(4), 451-474. (student*)
12. **Liu, D.**, Yamashita, T., Burston, B. (2018). Identifying Consumers Who Search for Long-Term Care on the Web: Latent Class Analysis. *JMIR Aging*, 1(2), e10763. <https://doi.org/10.2196/10763>
13. Yamashita, T., Bardo, A.R., **Liu, D.** (2018). Time Spent on Beneficial Leisure Activities Among Elder Caregivers in Their Third Age. *Leisure Sciences*, 40(5), 356-373. <https://doi.org/10.1080/01490400.2016.1256798>
14. Coombs, L.J., Burston, B., **Liu, D.*** (2017). Importance of an Alternative Approach to Measuring Quality in a Volume-to-value World: A Case Study of Diabetes Care. *BMJ Open Quality*, 6(2), e000216. <https://doi.org/10.1136/bmjoc-2017-000216> (corresponding author*)
15. **Liu, D.**, Lu, C.-J., Burston, B. (2016). The Role of Social Media as a Source of Information on Nursing Home Care Decision-Making. *Journal of Consumer Health on the Internet*, 20(3):93-113. [\[Start at DMU\]](#)
16. Pillemer, F., Price, R.A., Paone, S., Martich, S.D., Albert, S., Haidari, L., Updike, G., Rudin, R., **Liu, D.**, Mehrotra, A. (2016). Direct Release of Test Results to Patients Increases Patient Engagement and Utilization of Care. *PLoS ONE*, 11(6): e0154743. <https://doi.org/10.1371/journal.pone.0154743>
17. Yamashita, T., Bardo, A.R., **Liu, D.** (2016). Are East Asians Happy to Work More or Less? Associations Between Working Hours, Relative Income and Happiness in China, Japan, South Korea, and Taiwan. *Asian Journal of Social Psychology*, 19(3): 264-74.
18. **Liu, D.**, Lu, C.-J. (2015). Visibility and Findability of the Nursing Home Compare Website. *Social Work in Public Health*, March-April;30(2): 144-156.
19. **Liu, D.**, Lu, C.-J. (2015). An Evaluation of Web-based Nursing Home Finders. *Journal of Consumer Health on the Internet*, 19(2): 77-92.
20. Mazurenko, O., **Liu, D.**, Perna, C. (2015). Patient Care Outcomes and Temporary Nurses. *Nursing Management*, 46(8), 32-38.
21. Noblin, A.M., Cortelyou-Ward, K., **Liu, D.** (2011). The Use of Governance Tools in Promotion of Healthcare Information Technology Adoption by Physicians. *The Health Care Manager*, July-September;30(3):250-60.
22. Kennedy, J., Maciejewski, M., **Liu, D.**, Blodgett, E. (2011). Cost Related Nonadherence in the Medicare Program – the Impact of Part D. *Medical Care*, 49(5): 522-26.

23. Oetjen, R.M., Zhao, M., **Liu, D.**, Carretta, H.J. (2011). Nursing Home Safety: Does Financial Performance Matter? *Journal of Health Care Finance*, 37(3):51-61.
24. **Liu, D.**, Castle, N.G., Diesel, J. (2010). Does Use of Advanced Information Technology in Commercial MDS Systems Improve Quality of Nursing Home Care? *American Journal of Medical Quality*, 25(2):116-27.
25. Kennedy, J., Tien, Y.Y., Cohen, L.J., Sclar, D.A., **Liu, D.**, Blodgett, E., Engle, J. (2009). The Association Between Class of Antipsychotic and Rates of Hospitalization: Results of a Retrospective Analysis of Data from the 2005 Medicare Current Beneficiary Survey. *Clinical Therapeutics*, 31(12): 2931-9.
26. **Liu, D.**, Castle, N.G. (2009). Health Information Technology in Nursing Homes. *Journal of Applied Gerontology*. 28(1): 38-58.
27. Degenholtz, H.B., Rosen, J., Castle, N.G., Mittal, V., **Liu, D.** (2008). The Association Between Changes in Health Status and Nursing Home Resident Quality of Life. *The Gerontologist*, October;48(5):584-92.
28. Castle, N.G., **Liu, D.**, Engberg, J. (2008). The Association of Nursing Home Compare Quality Measures with Market Competition and Occupancy Rates. *Journal of Healthcare Quality*. 30(2): 4-14.
29. Castle, N.G., Engberg, J., **Liu, D.** (2007). Have Nursing Home Compare Quality Measure Scores Changed Over Time in Response to Competition? *BMJ Quality & Safety*, 16: 185-191.
30. **Liu, D.**, Castle, N.G. (2005). Have Facilities Changed Their Nursing Home Compare Quality Measure Scores Over Time? *Long-Term Care Interface*, 6(11): 21-24.

Books

1. **Liu, D.**, Burston, B.C., Stewart, S.C., Mulligan, H.H. (2020). *Isms in Health Care Human Resources: A Concise Guide to Workplace Diversity, Equity, and Inclusion*. Jones & Bartlett Learning. ISBN: 9781284201802.

➡ **"2020-2021 Bugbee-Falk Book Award Selections"** by AUPHA

➡ <https://www.jblearning.com/catalog/productdetails/9781284201802>

➡ <https://www.amazon.com/dp/B08C9MHV8B>

2. **Liu, D.**, Burston, B.C., Stewart, S.C., Mulligan, H.H. (2018). *The Challenges of Health Disparities: Implications and Actions for Health Care Professionals*. Jones & Bartlett Learning. ISBN: 9781284156096.

➡ **"21 Best Health Care Administration Books of All Time"** by BookAuthority.org

➡ <https://www.jblearning.com/catalog/productdetails/9781284156096>

➡ <https://www.amazon.com/dp/1284156095/>



Book Chapters

1. Yamashita, T., **Liu, D.**, Lopez, E.B., Stevens, J.M., Brown, J.S. (2016). "Chapter 5: Public Health Perspective on Health Literacy." In Karen Kopera-Frye, Ph.D. (Eds.), *Health Literacy Among Older Adults*. Springer Publishing Company. ISBN-13: [978-0826194510](https://doi.org/10.1007/978-0-8261-9451-0)

Commissioned Paper

1. **Liu, D.** (2021). [Teaching Students to Respond to "ISMs"](#), April 2021: Volume 44, Issue #3, *The AGHExchange*, Academy for Gerontology in Higher Education, Washington, D.C. Retrieved May 1, 2021
2. Yamashita, T., Bardo, A.R., **Liu, D.** (2018). [Numeracy Skills, Health Information-seeking, and Preventative Health Behaviors Among Middle and Older Aged Adults in the U.S.](#), Washington, D.C. Retrieved July 25, 2020

Presentations, Proceedings

1. Lim, D. *, **Liu, D.** Burston, B., (2021). Racial-ethnic differences in off-label antipsychotic medication use among community-dwelling adults, 2001-2018. *APHA's 2021 Annual Meeting and Expo*, October 24 - 27 2021, Denver, CO (poster) (junior faculty*)

2. Yamashita, T., **Liu, D.**, Burston, B., Keene, J. (2021). Health Literacy and Health Conditions at the Intersections of Gender and Race in Later Life. *Gerontological Society of America's 73rd Annual Scientific Meeting*, November 10-14, Phoenix, AZ (poster)
3. **Liu, D.**, Yamashita, T., Burston, B., Guthikonda, C.* (2021). Social Determinants of Health and the Onset of Dementia in Later Life. *Gerontological Society of America's 73rd Annual Scientific Meeting*, November 13, Phoenix, AZ (poster) (student*)
4. **Liu, D.**, Yamashita, T., Burston, B., Keene, J. (2020). The Disparities in Accessing Online Health Information and Health Care Utilization Among Older Americans. *Gerontological Society of America's 72nd Annual Scientific Meeting*, November 5, Online (poster)
5. Yamashita, T., Kim, G., **Liu, D.**, Bardo, A.R. (2020). Education and Literacy in the Digital Divide: Cross-National Comparison of East Asia and the USA. *Gerontological Society of America's 72nd Annual Scientific Meeting*, November 4, Online (poster)
6. **Liu, D.**, Yamashita, T., Burston, B., Keene, J. (2019). The Use of Self-management Technology and Health Care Utilization in Later Life. *Gerontological Society of America's 71st Annual Scientific Meeting*, November 16, Austin, TX (poster)
7. Yamashita, T., Kim, G., **Liu, D.**, Bardo, A.R. (2019). Air Quality and Well-Being Among Middle-Aged and Older Adults in East Asia. *Gerontological Society of America's 71st Annual Scientific Meeting*, November 14, Austin, TX (poster)
8. Yamashita, T., Bardo, A.R., Millar, R. J., Sahoo, S., Cummins, P.A. **Liu, D.** (2019). Education, Literacy, Numeracy and Health Information Seeking in Later Life. *Gerontological Society of America's 71st Annual Scientific Meeting*, November 14, Austin, TX (poster)
9. Yamashita, T., Kim, G., **Liu, D.**, Bardo, A.R. (2019). Perceived Air Quality and Well-Being in Later Life Across East Asian Nations. *11th International Association of Gerontology and Geriatrics Asia/Oceania Regional Congress*, October 24, Taipei, Taiwan (presentation)
10. Ozdemir, D., Reimer, R., **Liu, D.** (2019). Evaluation of a Competency-based Curriculum to Prepare Resilient Health Care Administrators, *AUPHA Annual Meeting*, June 12, New Orleans, LA (poster) [POSTER WINNERS Third Place](#)
11. Lim, D., **Liu, D.** Geletta, S., Dana, L. (2019). Potentially Inappropriate Antipsychotic Medications Use Among the Elderly: Impacts of 2012 Update to the Beers Criteria. *Academy Health Annual Research Meeting*, June 3, Washington, DC. (poster)
12. Yamashita, T., Cummins, P.A., Millar, R. J., Sahoo, S., **Liu, D.** Bardo, A.R. (2019). Roles of Education, Literacy, and Numeracy in Need for Health Information among U.S. Adults. *American Educational Research Association Annual Meeting*, April 5-9, Toronto, Canada (proceeding)
13. Yamashita, T., Bardo, A.R., **Liu, D.** (2018) Numeracy and Preventive Health Care Service Utilization Among Middle-aged and Older Adults in the U.S. *PIAAC Research-to-Practice Conference*, December 6-7, Arlington, VA (proceeding)
14. Yamashita, T., Cummins, P.A., Millar, R. J., Sahoo, S., **Liu, D.**, Bardo, A.R. (2018). The Roles of Education, Literacy, and Numeracy in the Need for Health Information in the Second Half of Adult Life Course: Moderated Mediation Analysis. *PIAAC Trainings Culminating Conference*, December 5, Arlington, VA (presentation)
15. Yamashita, T., Bardo, A.R., **Liu, D.** (2018) Lifelong Learning, Educational Attainment and Health Outcomes Among Older Adults in the U.S. *Gerontological Society of America's 70th Annual Scientific Meeting*, November 14-18, Boston, MA (poster)
16. Yamashita, T., **Liu, D.**, Bardo, A. R., Millar, R. J. (2018). Numeracy Skills and Health Information Sources Among the Middle-aged to Older Adults in the United States. *American Educational Research Association Annual Meeting*, April 13-17, New York, NY (proceeding)
17. Pai, J.-Y., **Liu, D.**, Lin, I.-H., Lai, H.-C. (2017) Apply Information and Communications Technology to Improve the Quality of Day Care Center, *PICMET '17: Technology Management for the Interconnected World*, July 9, Portland, OR (proceeding)
18. Yamashita, T., Bardo, A.R., **Liu, D.** (2017). Experienced Subjective Well-being During Leisure Time Activities Among Older Adults. *21st IAGG World Congress of Gerontology and Geriatrics Meeting*, July 25, San Francisco, CA (poster)

19. Bardo, A.R., Yamashita, T., **Liu, D.** (2017). Happy Life Expectancy and Health: A Cross-national Study of Japan and Taiwan. *21st IAGG World Congress of Gerontology and Geriatrics Meeting*, July 24, San Francisco, CA (poster)
20. **Liu, D.**, Yamashita, T., Burston, B., Lu, C.-J. (2017). An Analysis of Internet Use Behaviors Among the Long-term Care Information Seekers. *21st IAGG World Congress of Gerontology and Geriatrics Meeting*, July 25, San Francisco, CA (presentation)
21. Yamashita, T., Bardo, A.R., **Liu, D.** (2016). Does Lifelong Learning Mediate the Relationship Between Education and Health in Later Life? *Gerontological Society of America's 69th Annual Scientific Meeting*, November 18, New Orleans, LA (poster) [Start at DMU!](#)
22. **Liu, D.**, Burston, B. (2016). An Unresolved Dilemma: Passive Instruction in an Action-based Field, In-the-Round (ITR) Session, *AUPHA Annual Meeting*, June 23, Kansas City, MO (presentation)
23. **Liu, D.**, Burston, B. (2016). Uncovering the Pathways and Timelines by Which New Health Care Laws Affect Their Targeted Health Care Systems or Subsystems: Two Historical Case Studies. *Southern Association for the History of Medicine and Science (SAHMS) 2016 conference*, March 17-19, Las Vegas, NV (presentation)
24. Goldman, J., **Liu, D.**, Lu, C.-J., Yamashita, T. (2015). An Evaluation of State Ombudsman Websites for Nursing Home Consumers. *Gerontological Society of America's 68th Annual Scientific Meeting*, November 1st, Orlando, FL (poster)
25. **Liu, D.**, Lu, C.-J., Yamashita, T., Manlove, H. (2015). What Do Nursing Home Consumers Ask Online - An Evaluation of Yahoo! Answers Community. *Gerontological Society of America's 68th Annual Scientific Meeting*, November 1st, Orlando, FL (poster)
26. Yamashita, T., Bardo, A.R., **Liu, D.** (2015). Time Spent on Leisure in the Elder-to-elder Care Context. *Gerontological Society of America's 68th Annual Scientific Meeting*, November 1st, Orlando FL (poster)
27. Yamashita, T., Bardo, A.R., **Liu, D.** (2014). Are East Asians Happy to Work More or Less? An Analysis of China, Japan, South Korea and Taiwan. *Gerontological Society of America's 67th Annual Scientific Meeting*, November 8, Washington D.C. (symposia)
28. Yamashita, T., Bardo, A.R., **Liu, D.** (2014). Are Working Hours and Income Associated with Happiness Among Pre-retirement Age East Asian Workers? *Gerontological Society of America's 67th Annual Scientific Meeting*, November 7, Washington D.C. (poster)
29. **Liu, D.**, Lu, C.-J., Guan, A., (2013). What Online Information that Consumers Can Find About the Nursing Home Compare Website. *Gerontological Society of America's 66th Annual Scientific Meeting*, November 20, New Orleans, LA (poster)
30. Shan, G., **Liu, D.** (2013). Exact Testing Procedures in SAS for Categorical Data Analysis, *Western Users of SAS Software*, November 13, Las Vegas, NV (proceeding)
31. **Liu, D.**, Ochoa, J., Cochran, C.R. (2012). Communication and Cultural Competence in Home Health and Hospice Agencies. *Gerontological Society of America's 65th Annual Scientific Meeting*, November 14, San Diego, CA (poster)
32. **Liu, D.**, Shen, J., Castle, N.G. (2011). Who Are Looking for Long-term Care Information on the Internet? *Gerontological Society of America's 64rd Annual Scientific Meeting*, November, Boston, MA 21 (Late Breaker poster session)
33. **Liu, D.**, Tai, M.-H., Oetjen, R., Castle, N.G. (2010). The Use of Health Information Technology and Staff Turnover in US Home Health Agencies. *Gerontological Society of America's 63rd Annual Scientific Meeting*, November 22, New Orleans, LA (Late Breaker poster session)
34. **Liu, D.** (2010). Exploring the Future of Network Technology in Long-term Care. *82nd AHIMA Convention and Exhibit.*, September 28, Orlando, FL (presentation)
35. Kennedy, J., Maciejewski, M., **Liu, D.**, Blodgett, E. (2010). The Impact of New Medicare D Coverage on Rates of Cost-related Prescription Nonadherence - a personal level analysis of the 2005 and 2006 MCBS. *15th NIMH Biennial Research Conference*, September 27, Washington D.C. (presentation)
36. **Liu, D.**, Castle, N.G. (2009). Facilities Characteristics and the Use of Electronic Medical Record Systems in Home Health Agencies. *Gerontological Society of America's 62nd Annual Scientific Meeting*, November 20, Atlanta, GA (Late Breaker poster session)
37. Castle, N.G., **Liu, D.** (2009). Information Technology and Quality of Nursing Home Care. *Gerontological Society of America's 62nd Annual Scientific Meeting*, November 19, Atlanta, GA (presentation)

Iowa State Osteopathic Educational & Research Funds

A Qualitative Approach to Study Consumers' Intention to Use Internet for Nursing Home Information

The goal of this project is to understand how consumers search for and appraise nursing home information using the internet sources.

1/1/17 - 12/31/2017

Role: Co-PI

\$10,000

The Organisation for Economic Co-operation and Development (OECD)

Numeracy Skills, Health Information-Seeking, and Preventive Health Behaviors among Middle to Older Aged Adults in the U.S.

The *Programme for the International Assessment of Adult Competencies (PIAAC)* is a programme of assessment and analysis of adult skills. The major survey conducted as part of PIAAC is the Survey of Adult Skills. The proposed research focused on numeracy skills in the context of health information-seeking and preventive health behaviors, and plan to develop a detailed demographic and socioeconomic profile of middle to older aged adults and their numeracy skills. It used statistical models to estimate the impacts of numeracy skills on selected health information-seeking and preventive health behaviors during this life stage. (PI: Yamashita)

MENTORING STUDENTS FOR RESEARCH

UCSF Medical Student Training in Aging Research (MSTAR) Award

The [MSTAR program](#) is designed to provide any medical student in good standing, who will have successfully completed one year of medical school at a U.S. institution, with a practical, hands-on experience working on a research project under the guidance of an experienced aging researcher as a mentor. As a home faculty, my mentees listed below were the only awardees from osteopathic medical universities.

- Jasmeet Sandhu, DO-23 (2020 summer)
- Mariko Feuz, DO-21 (2018 summer)

DMU Mentored Student Research Program (MSRP)

The [DMU MSRP](#) is a competitive program in which Des Moines University students receive scholarship to work alongside faculty mentors on research projects in areas such as microbiology, pharmacology, physiology, biochemistry, public health, and physical therapy.

- Guriqbal Bhullar, DO-24 (2021 Summer)
- Hayley Schuchard, DO-22 (2019 Summer) *co-authored an article published in 2020

DMU Research Elective Course – 1 Credit

I serve as an instructor and mentor for the independent study course which is designed to foster the development and reinforcement of responsible conduct of research concepts with the student through the execution of a research project.

- Khurshid Sameen, DO-24 – Health Disparities in Post-operative Care (2021 Summer)
- Matthew Yee, DO-24 – An Exploration of Military Health Disparities (2021 Summer)
- James Lo, DO-22 – An Overview of State Long-Term Care Ombudsman Programs (2019 Summer)

DMU Student/Clinical Program Research Activity

I serve as a research mentor for a research rotation during their 4th year of medical school. The student has up to eight weeks to work on a project full-time.

- Chetana Guthikonda, DO-24 (2021 Spring, Summer) – Early-life Social Determinants of Health and The Onset of Dementia in Later Life
- Hayley Schuchard, DO-22 (2022 Spring) – Examining the Effects of the COVID-19 Pandemic

COURSES TAUGHT

(Undergrad ¹/ Grad ²/New development*) [Teaching Modality]

2016 – present Des Moines University, Des Moines, Iowa [Online]
MHA 749 Field Based Learning (Capstone) (3 credits) ^{2*}
MHA 642 Long-Term Care Internship (3 credits) ^{2*}
MHA 626 Organizational Behavior & Leadership Theory (3 credits) ^{2*}
MHA 646 Strategic Marketing & Communications (3 credits) ^{2*}
MPH 682 Integration of Public Health and Primary Care (3 credits) ^{2*}
MPH 684 Health Care Disparities and Health Equity (3 credits) ^{2*}
MPH 671 Community Research Methods (3 credits) ²

- 2011 - 2016 MPH 681 Program Planning & Evaluation Research II (2 credits) ^{2*}
University of Nevada, Las Vegas, Nevada [In-class & Hybrid]
 HCA 203 Multicultural Diversity and the US health Care System (3 credits) ^{1*}
 HCA 300 Management of Health Services Organizations (3 credits) ¹
 HCA 308 Management of Health Information Systems (3 credits) ¹
 HCA 480 Organization and Management of Long-Term Care (3 credits) ^{1*}
 HCA 680 Organization and Management of Long-Term Care (3 credits) ^{2*}
 HCA 703 Management of Health Service Organizations and Systems (3 credits) ^{2*}
 HCA 707 Operations and Quality Management of Health Services (3 credits) ^{2*}
 HCA 715 Health Services Research Methods (3 credits) ^{2*}
 HCA 779 Health Care Administration Capstone (3 credits) ²
- 2010 - 2011 *University of Central Florida, Orlando, Florida [In-class]*
 HSA 3222 Long-Term Care and Administration (3 credits) ^{1*}
 HSA 4702 Health Sciences Research Methods (3 credits) ¹
 HSA 5198 Healthcare Decision Sciences (3 credits) ²
 HSC 6911 Scientific Inquiry in the Health Professions (3 credits) ²
- 2009 - 2010 *Washington State University, Spokane, Washington [In-class]*
 HPA 519, Biostatistics and Epidemiology for the Health (3 credits) ^{2*}

SERVICES

University

- 2020 - present Member, Interprofessional Education Pilot Development Committee, DMU
 ♦ Serve in a team of 4 faculty each representing a college (appointed by their deans) to develop a sustainable framework to provide IPE to DMU students
- 2020 - Chair, Rank, Promotion, and Tenure Committee, DMU
- 2020 - Member, Academic Progress Committee, MPH/MHA Programs, DMU
- 2018 - Member, Faculty Grievance Committee, DMU
- 2017 - Member, Curriculum Committee, MPH/MHA Programs, DMU
- 2017 - Founding Advisor, MHA Health Leaders Club, DMU
- 2016 - Member, Admissions Committee, MPH/MHA Programs, DMU
- 2019 - 2020 Member, Rank, Promotion, and Tenure Committee, DMU
- 2019 Member, Ad Hoc Committee for Scholarly Guidelines, DMU
- 2017 - 2019 Member, Research & Grants Committee, DMU
- 2017 - 2019 Member, Nominating Committee, DMU
- 2014 - 2016 Member, Biomedical Institutional Review Board, UNLV
- 2014 - 2016 Member, Bylaws Committee, School of Community Health Sciences, UNLV
- 2012 - 2016 Founding Advisor, MHA Health Care Administration Student Association, UNLV
- 2012 - 2013 Member, Alex G. and Faye Spanos Distinguished Teaching Award Selection Committee, UNLV
- 2012 - 2013 Member, Foundation Distinguished Teaching Award Committee, UNLV
- 2013 - 2016 Member, Scholarship Committee, School of Community Health Sciences, UNLV
- 2012 - 2016 Member, Curriculum Committee, School of Community Health Sciences, UNLV

National

- 2021 - present Editor, [Gerontology News](#) Educational Column (ISSN 1083-222X), GSA
- 2020 - Work Group for *Pillar 1 A: Body of Knowledge (BOK) - 1.1, AUPHA*
 ♦ Lead, 1.1i: Cultural Perspectives; Diversity, Equity and Inclusion & HR Management
 ♦ Member, 1.1b: Analytics, Quantitative Methods, Statistics (Epidemiology)
 ♦ Member, 1.1j: Management, Org. Behavior (communication, interpersonal relations)
 ♦ Member, 1.1k: Ambulatory Care, Practice Management (PAC, LTC)
- 2020 - Convener, *International Comparisons of Healthy Aging (ICoHA) Interest group*, The Gerontology Society of America (GSA)
- 2016 - 2018 Review Panel, *The Journal of Health Administration Education (JHAE)*
- 2012 - 2016 Chairperson, SAS Local Users Group - Nevada Chapter

Community

- 2019 - present VP, *Beautiful Savior Evangelical Lutheran Church, West Des Moines, Iowa*
- 2017 - Member, *Church Council, Beautiful Savior Evangelical Lutheran Church, West Des Moines, Iowa*

2014 - 2016 Deacon, Las Vegas Chinese Christian Church, Las Vegas, Nevada
2013 - 2014 Volunteer, Long-term care ombudsman of Nevada, Nevada

Ad Hoc Journal Reviewer (latest review)

- *American Journal of Infection Control* (2015); • *Ethnicity & Health* (2020); • *International Journal of Public Policy* (2018);
- *JMIR Aging* (2019); • *Journal of Aging & Health* (2021); • *Journal of Aging & Social Policy* (2018);
- *Journal of Communication in Healthcare: Strategies, Media and Engagement in Global Health* (2019);
- *Journal of Gerontology, Psychological Sciences* (2021); • *Journal of Gerontology, Social Sciences* (2020);
- *The Gerontologist* (2020); • *The International Journal of Aging and Human Development* (2020);
- *The Journal of Health Administration Education* (2021); • *The Journal of Medical Internet Research* (2021)