08/2014- Current

Soumitra Bhuyan, PhD, MPH

Division of Health Systems Management and Policy School of Public Health, University of Memphis (901)-678-3740 (Office) Robison Hall 135, Memphis, TN, 38152 sbhuyan@memphis.edu

EDUCATION:

Assistant Professor

PhD- Health Services Research, Administration, and Policy
University of Nebraska Medical Center, College of Public Health, Omaha, NE

MPH- Health Education
Western Kentucky University, Bowling Green, KY

Clinical Medicine (MBBS)
Zhengzhou University, China

CURRENT POSITION AND AFFILITATION:

Division of Health Management and Policy

School of Public Health, University of Memphis

Research Fellow, Methodist Le Bonheur Center of Healthcare Economics
The University of Memphis

Research Fellow, The Cluster to Advance Cyber-Security and Testing
FedEx Institute of Technology, The University of Memphis

Senior Fellow, Health Research & Educational Trust
American Hospital Association, Chicago

EDITOR/EDITORIAL BOARD:

- 1. Associate Editor- British Medical Journal Global Health
- 2. Editorial Board- Journal of Pediatric Care, Frontier in Public Health (Review Editor)

AWARDS AND HONORS:

- 1. Rising Star Award (Health Administration Section), **141st American Public Health Association Annual Meeting**, November 2-6, Boston, MA, 2013
- Medical Care Session Best Student Paper Presentation Award, 142nd American Public Health Association Annual Meeting, November 15-19, New Orleans, LA, 2014
- Medical Care Session Best Student Paper Presentation Award, 141st American Public Health Association Annual Meeting, November 2-6, Boston, MA, 2013
- 4. Best Student Abstract Award, Long Term Care Interest Group, **30th AcademyHealth Annual Research Meeting**, Baltimore, MD, June, 2013
- 5. Graduate Student of Distinction, Graduate College, University of Nebraska Medical Center, 2014
- 6. Delta Omega Honorary Society in Public Health

- 7. 2013 Chancellor Robert D. Sparks, MD, Public Health Student Research Award, **University of Nebraska Medical Center**, Omaha, NE, 2013
- 8. Carruth J. Wagner Scholar in Public Health- Outstanding Graduate Student Award, **University of Nebraska Medical Center**, Omaha, NE, 2013

PEER REVIEW PUBLICATIONS:

(Students are underlined, * Corresponding Author)

- 1. **Bhuyan SS***, <u>Kim H, Isehunwa OO</u>, Kumar N, Bhatt J, Wyant DK, Kedia S, Chang CF, Dasgupta D. (2017) Privacy and Security Issues in Mobile Health: Current Research and Future Directions. *Health Policy and Technology* (Forthcoming)
- 2. <u>Kim H</u>, Powell MP, **Bhuyan SS***. Seeking Medical Information Using Mobile Apps and the Internet: Are Family Caregivers Different from the General Public? *Journal of Medical Systems*. 2017 Mar 1; 41(3):38. Impact Factor: 2.2
- 3. **Bhuyan SS***, Shiyanbola O, Kedia S, Chandak A, Wang Y, <u>Isehunwa OO, Anunobi N</u>, Ebuenyi I, Deka P, Ahn S, Chang CF. Does Cost-Related Medication Nonadherence among Cardiovascular Disease Patients Vary by Gender? Evidence from a Nationally Representative Sample. *Women's Health Issues*. 2017 Feb 28; 27(1):108-15. Impact Factor: 1.80
- 4. **Bhuyan SS***, <u>Chandak A, Gupta N</u>, Wyant D, Kim J, Bhatt J, Singh A, <u>Gilmore S</u>, Ahn S, Chang CF. Provision of Rehabilitation Services in Residential Care Facilities: Evidence from a National Survey. *Archives of Physical Medicine and Rehabilitation*. 2016 Dec 23. Impact Factor: 3.05
- 5. **Bhuyan SS***, <u>Ebuenyi I</u>, Bhatt J. Persisting trend in the breach of medical neutrality: a wake-up call to the international community. *British Medical Journal Global Health* (Editorial). November 22, 1 (3) e000109; DOI: 10.1136/bmjgh-2016-000109 16
- 6. Liu T, Li X, You S, **Bhuyan SS**, Dong L. Effectiveness of AMD3100 in treatment of leukemia and solid tumors: from original discovery to use in current clinical practice. *Experimental Hematology & Oncology*. 2016 Jul 16; 5(1):1.
- 7. **Bhuyan SS***, <u>Bailey-DeLeeuw S</u>, Wyant DK, Chang CF. Too Much or Too Little? How Much Control Should Patients Have Over EHR Data? *Journal of medical systems*. 2016 Jul 1; 40(7):1-4. Impact Factor: 2.2
- 8. **Bhuyan SS***, <u>Saha A</u>, Bhatt J. Reducing Emergency Department Use Requires Interventions at Multiple Levels. *The American journal of emergency medicine*. 2016 Mar 30. Impact Factor: 1.5
- 9. **Bhuyan SS***, Lu N, <u>Chandak A, Kim H</u>, Wyant D, Bhatt J, Kedia S, Chang CF. (2016) Use of Mobile Health Applications for Health-Seeking Behavior among US Adults. *Journal of medical systems*. 2016 40 (6), 1-8 Impact Factor: 2.2
- Bhuyan SS*, Chandak A, Gupta N, Isharwal S, LaGrange C, Mahmood A, Gentry D. Patient–Provider Communication About Prostate Cancer Screening and Treatment New Evidence From the Health Information National Trends Survey. *American journal of men's health*. 2015 Nov 26:1557988315614082. Impact Factor: 1.71
- 11. **Bhuyan SS***, Chandak A, Smith P, Carlton EL, Kenric D, Gentry D. (2015). Integration of Public Health and Primary Care: A Systematic Review of the Current Literature in Primary Care Physician Mediated Childhood Obesity Interventions. *Obesity and clinical practice* 9(6), pp.539-552. Impact Factor: 2.09

- 12. **Bhuyan SS***, Chandak A, Powell MP, Kim JY, Shiyanbola O, Zhu H, Shiyanbola O. (2015) Use of Information Technology for Medication Management in Residential Care Facilities: Correlates of Facility Characteristics. *Journal of medical systems*. 2015 May: 39:70 Impact Factor: 2.2
- 13. **Bhuyan SS***, Zhu H, Chandak A, Kim J, Stimpson JP. (2014). Do service innovations influence the adoption of electronic health records in long-term care organizations? Results from the US National Survey of Residential Care Facilities. *Int J Med Inform.* 2014 Dec; 83(12): 975-82. Impact Factor: 2.3
- 14. **Bhuyan SS**, Stimpson J, Rajaram S, Lin G. (2014) Mortality outcome among medically underserved women screened through a publicly funded breast cancer control program, 1997–2007. *Breast cancer res treat*. 2014 Jul; 146(1): 221-7. Impact Factor: 4.08
- 15. **Bhuyan SS**, Wang Y, Opoku S, Lin G. (2013) Rural-Urban Difference in Acute Myocardial Infraction Mortality: Evidence from Nebraska. *J Cardiovasc Dis Res*, 4(4), 209-213.
- 16. Chen HY, Chu H, Shi Y, **Bhuyan SS**, Li JP, Liu SR, Yang J. (2012) Association between endothelial nitric oxide synthase polymorphisms and atrial fibrillation: A Meta-Analysis. *J of Cardiovasc. Trans. Res.* 2012 Aug; 5 (4): 528-34. Impact Factor: 3.1
- 17. Chu H, Yang J, Mi S, **Bhuyan SS**, Li J, Zhong L, Liu S, Tao Z, Li J, Chen H. (2012) Tumor necrosis factor-alpha G-308: A polymorphism and risk of coronary heart disease and myocardial infraction: A case-control study and meta-analysis. *J Cardiovasc Dis Res* 2012; 3: 84-90.
- 18. Cai Z, Hu X, Zhou F, Han Y, **Bhuyan SS**, Li XY. Experimental studies of metronomic chemotherapy with docetaxel followed by dexamethasone on tumor growth and angiogenesis on mouse Lewi's lung carcinoma model. *Central Plain Medical Journal* 2007; 34 (8).

POLICY REPORTS:

- 1. **Bhuyan SS**, Deras M, Stimpson JP. Active Primary Care Physicians in Nebraska: Data Comparison, Supply and Characteristics. UNMC Center for Health Policy, Omaha, NE: August; 2012.
- 2. **Bhuyan SS**, Deras M, Cramer ME, Cuddigon JE, Stimpson JP. Primary Care Nurse Practitioners in Nebraska. UNMC Center for Health Policy, Omaha, NE: January; 2013.
- 3. **Bhuyan SS**, Deras M, Ritsema TS, Huckabee MJ, Stimpson JP. Primary Care Physician Assistants in Nebraska, UNMC Center for Health Policy, Omaha, NE: January; 2013.

MANUSCRIPTS UNDER REVIEW/REVISON:

- 1. Looking Downstream to find Upstream Health Improvement Opportunities: A Place-based Framework for Population Health Management (Role: Co-author, Submitted to *American Journal of Public Health*)
- 2. Promoting Colorectal Cancer Screening through a New Model of Delivering Primary Care in the United States: A Qualitative Study (Role: Co-author, Revise and Resubmit *Rural and Remote Health*)
- 3. Access to employee wellness program and use of preventative care services among working adults in the United States (Role: Co-author & Corresponding Author, Submitted to *American Journal of Preventive Medicine*)

4. Disparities in Emergency Department Wait Times among Patients with Mental Health Disorders (Role: Co-author, Submitted to *The Journal of Behavioral Health Services & Research*)

PEER REVIEWED RESEARCH PRESENTATION:

Oral/paper presentations:

- 1. Chandak A, Gupta N, Lu N, Wyant D, **Bhuyan SS**. Use of Mobile Software Applications for Health Information Seeking, Setting Behavioral Goals, and Communication of Personal Health Information Management Among US Adults. Health Information Technology Interest Group Meeting, **AcademyHealth Annual Research Meeting**, Boston, MA, June 2016.
- Chandak A, Bhuyan SS, Wang Y, Deka P, Kedia S, Chang CF. Regular source of care and costrelated medication nonadherence among diabetes patients in the United States. 144th American Public Health Association Annual Research Meeting, Denver, CO, November 2016.
- Bhuyan SS, Chandak A, Singh A, Gupta N, Wyant D. Perception about Importance of Personal Health Records and Willingness to Exchange Medical Information Electronically. 143rd American Public Health Association Annual Meeting; Chicago, 2015
- 4. Gupta N, **Bhuyan SS**, Chandak A, Isharwal S, LaGrange C. Patient-Provider Communication about Prostate-Specific Antigen Testing and Prostate Cancer Treatment: Evidence from Health Information National Trends Survey. American Public Health Association Annual Research Meeting, Chicago, IL, November 2015.
- 5. Wang Y, **Bhuyan SS**, Chen LW. Association between Disability Status, Self-Medication Behaviour, and Residence Location among Those Aged 45 Years and Older in China. **143rd American Public Health Association Annual Meeting**; Chicago, 2015
- 6. Ishwarwal S, Bhuyan SS, Chandak A, Gupta N, LaGrange C. Patient-Provider communication about Prostate Specific Antigen Screening: Evidence from Health Information National Trends Survey. 94th Annual meeting, South Central section of the American Urology Association, Scottsdale Arizona. October 28 - 31, 2015
- 7. Ishwarwal S, **Bhuyan SS**, Wilson F, Stimpson JP, LaGrange C. Comparison of patient reported urinary incontinence and potency rate after robot assisted and laparoscopic surgery for treatment of localized prostate cancer: A pooled analysis. **94th Annual meeting, South Central section of the American Urology Association**, Scottsdale Arizona. October 28 31, 2015
- 8. **Bhuyan SS**, Stimpson J, Rajaram S, Lin G. Mortality outcome among medically underserved women screened through a publicly funded breast cancer program, 1997-2007. **142**nd **American Public Health Association Annual Meeting**; New Orleans, 2014
- 9. Zhu H, **Bhuyan SS**, Wang Y, Chandak A. Do Service Innovation Influence the Adoption of Electronic Health Records? New Evidence from long-term care sector. **142**nd **American Public Health Association Annual Meeting**; New Orleans, 2014
- 10. Chandak A, **Bhuyan SS**, Wang Y. Geographic variation in the supply of nurse practitioners in United States. **142**nd **American Public Health Association Annual Meeting**; New Orleans, 2014

- 11. **Bhuyan SS**, Opoku S, Lin G. Rural-Urban Difference in Acute Myocardial Infarction Mortality: Evidence from Nebraska. **141**st **American Public Health Association Annual Meeting**; Boston, MA, 2013
- 12. **Bhuyan SS**, Apenteng B, Kim JY. Factors associated with the provision of cultural sensitivity training in hospice agencies: Evidence from national home health and hospice survey. **141**st **American Public Health Association Annual Meeting**; Boston, MA, 2013
- 13. **Bhuyan SS**, Stimpson JP. Challenge of identifying the size of the primary care physician workforce: Comparison of two sources of physician supply data in Nebraska. **140**th **American Public Health Association Annual Meeting**; San Francisco, CA, 2012
- 14. **Bhuyan SS**, Singh P, Mishra R, Stimpson JP. Comparative effectiveness of intervention program to increase walking among older adults: Implication for policy and Practice. **International Conference of Aging, Mobility, and Quality of Life**, Ann Arbor, MI, 2012

Poster Presentations:

- Chandak A, Bhuyan SS, Shiyanbola O, Wang Y, Isehunwa O, Anunobi N, Ebuenyi I, Deka P, Ahn S, Kedia S, Chang CF. Gender Disparities in Cost-Related Medication Nonadherence among Cardiovascular Disease Patients. 144th American Public Health Association Annual Research Meeting, Denver, CO, November 2016.
- 2. Chandak A, **Bhuyan SS**, Gupta N. Association between Organizational Characteristics and Provision of Clinical Services in Assisted Living Facilities. **American Public Health Association Annual Research Meeting**, Chicago, IL, November 2015.
- 3. Chandak A, **Bhuyan SS**, Nayar P. Organizational Correlates of Provision of Social Service Counseling in Long Term Care: Evidence from National Sample of Residential Care Facilities. **AcademyHealth Annual Research Meeting**, Minneapolis, MN, June 2015.
- 4. Ishwarwal S, **Bhuyan SS**, Wilson F, Stimpson JP, LaGrange C. The Association between market factors and provision of robot-assisted radical prostatectomy: Evidence from a U.S. national hospital database. **94th Annual meeting, South Central section of the American Urology Association**, Scottsdale Arizona. October 28 31, 2015
- Opoku, S, Lin G, Apenteng B, Bhuyan SS. Evaluating Interstate migration among International Medical Graduates in the United States. 141st American Public Health Association Annual Meeting; Boston, MA, 2013
- 6. **Bhuyan SS**, Neng W, Deras M, Stimpson JP. Spatial and social factors associated with access to primary care in Nebraska. **Rural Futures Conference**, Lincoln, NE, 2013
- 7. Chandak A, **Bhuyan SS**, Deras M, Stimpson JP Pharmacy Services in Rural Nebraska: Current Status and Future Implications, **Rural Futures Conference**, Lincoln, NE, 2013
- 8. **Bhuyan SS**, Li ZJ, Kim JY, Stimpson JP. Organizational Factors Associated With the Use of Electronic Health Record: Results from National Survey of Residential Care Facilities. 30th **Academy Health Annual Research Meeting**, Baltimore, MD, 2013
- 9. **Bhuyan SS**, Chandak A, Deras M, Stimpson JP. Factors Associated with physician assistant practice in Primary Care: Evidence from Nebraska. 30th **AcademyHealth Annual Research Meeting**, Baltimore, MD, 2013

- 10. **Bhuyan SS**, Stimpson J, Rajaram S, Lin G. Are they working? Evaluation of a federally funded breast cancer-screening program in Nebraska. **UNMC College of Public Health Annual Research Day**, NE, 2013
- 11. Chandak A, **Bhuyan SS**, Deras M, Stimpson JP. Trends in Pharmacy Workforce Supply in Nebraska, 2008-2012. **UNMC College of Public Health Annual Research Day**, NE, 2013
- 12. Opoku, S, Lin G, Apenteng B, **Bhuyan SS**. Assessing Interstate migration among International Medical Graduates in the United States. 9th Annual **AAMC Physician Workforce Research Conference**; Alexandria, VA, 2013
- 13. **Bhuyan SS**, Neng W, Deras M, Stimpson JP. Access to Primary Care in Nebraska: An Integrated Approach. **Nebraska Public Health Association Annual Conference**, Grand Island, NE, 2013
- 14. Chandak A, **Bhuyan SS**, Deras M, Stimpson JP. Geographic distribution of pharmacies in Nebraska. **Nebraska Public Health Association Annual Conference**, Grand Island, NE, 2013
- 15. **Bhuyan SS**, Li ZJ, Kim JY, Stimpson JP. Organizational Factors Associated With the Use of Electronic Health Record: Results from National Survey of Residential Care Facilities. **UNMC College of Public Health Annual Research Day**, NE, 2012

INVITED SEMINARS:

- 1. An overview of the US health care system and policy reform. Leadership Talk. Indian Institute of Public Health, Calcutta, 13th January, 2017
- Organizational Factors Associated with the Use of Electronic Health Record: Results from National Survey of Residential Care Facilities. University of Nebraska Medical Center, College of Public Health. April, 2013

RESEARCH SUPPORT:

Current Support

- Principal Investigator. FedEx Institute of Technology Cyber Security Grant "Senior Hospital Administrator's Challenges on Emerging Cybersecurity in Healthcare: An Exploratory Study using Q-Methodology", \$ 12,000 (Jan- Dec, 2017)
- 2. Principal Investigator. Evaluation Grant. Health Resource Educational Trust. American Hospital Association. \$ 24,152 (2017-2018)

Completed Projects

- 3. Summer Research Support, Methodist Le Bonheur Center of Healthcare Economics, The University of Memphis, \$ 6,000 (2016)
- 4. Principal Investigator. Nebraska Department of Health and Human Services (NE-DHHS) "Determinants of Breast Cancer Survival in Nebraska, 1997-2010" \$3,700 (2012-2013)

Submitted but Not Funded

- 1. Co-Investigator. Agency for Healthcare Research and Quality. "Electronic Health Records and Ambulatory Care Patient Safety". Principle Investigator: Dr. Ilana Graetz, University of Tennessee Health Science Center (\$1,268,607)
- 2. Co-Investigator. US Department of Housing and Urban Development. Healthy Homes Technical Studies Grant Program. PI: Dr. Pratik Benerjee (Pre-Application)
- 3. Co-Investigator. Center for Medicare and Medicaid Services. "Accountable Care Communities Proposal for Western TN" PI: Common Table Health Alliance and United Way of the Mid-South (\$ 2,70,0000) (Didn't receive approval from the state of Tennessee)
- 4. Principal Investigator. Memphis Research Consortium. "Effectiveness of Tennessee Breast and Cervical Cancer Screening Program on Diagnosis, Treatment, and Survival Benefits of Low Income Breast Cancer Patients" \$ 24,810 (2015)
- 5. Principal Investigator. Memphis Research Consortium. "Primary Care Physician-Led Childhood Obesity Prevention: A Pilot Project in Memphis" \$ 74,952 (2014)

TEACHING EXPERIENCE:

Course created and taught:

Health Services Research Fall 2016

Division of Health Systems Management and Policy School of Public Health The University of Memphis

The course is a required research method course for the Ph.D. program in Health Systems and Policy. The purpose of this doctoral seminar is to provide an overview of research design and research methods in health services research. This course provides a comprehensive introduction to research process, including conceptualization of a research study, research design of methods and measures, data collection, data analysis, and guidelines for writing and presenting results in health services research. Special emphasis will be given on understanding different study designs, including experimental and quasi-experimental study designs, understanding the strengths and weaknesses of each design, and underlying logic of different procedures for obtaining empirical evidence for rigorous health services research.

Course created and taught:

Healthcare Information System

Spring (2015, 2016, 2017)

Division of Health Systems Management and Policy School of Public Health The University of Memphis

This course introduces and applies concepts of informatics and information systems in healthcare. It mainly focuses on educating health professionals to understand the dynamics of healthcare informatics and healthcare information systems and apply and synthesize their understanding to better conceptualize and define the data and information requirements across diverse healthcare settings. This course covers the basics of health information systems management, federal regulations pertinent to health information, and technology standards and security. It also covers the complexities associated with strategically planning the acquisition, implementation, utilization, and support of health information systems.

Teaching Assistant Health Services Administration

College of Public Health, UNMC

Fall (2011, 2012)

LEADERSHIP ROLES:

American Public Health Association

- 1. Section Councilor, Health Administration Section, American Public Health Association, 2014-2017
- 2. Co-chair, Finance Committee, Health Administration Section, **American Public Health Association**, 2014-2015
- 3. Co-Chair, By-Laws, Operations, and Strategic Planning, Health Administration Section, **American Public Health Association**. 2013-2014
- 4. Member, Finance Committee, Health Administration Section, **American Public Health Association**, 2013-2014
- 5. Member, Policy and Advocacy Committee, Health Administration Section, **American Public Health Association**, 2013-2014
- 6. Student Liaison, Health Administration Section, American Public Health Association, 2012-2013

AcademyHealth

1. Healthcare Workforce Interest Group Advisory Committee, AcademyHealth, 2013-2016

PRIOR WORK EXPERIENCE:

Graduate Assistant Center for Health Policy

08/2010-08/2014

Dep. of Health Services Research and Administration University of Nebraska Medical Center, Omaha, NE Supervisor: Jim Stimpson, PhD

Marlene Deras, Director, Health Professions Tracking Service

Internship at World Health Organization

05/2010-08/2010

European Regional Office Country Office, Albania

COMMITTEE SERVED AND VOLUNTEER ACTIVITIES:

The University of Memphis, School of Public Health

- 1. School of Public Health Marketing Committee, 2014-
- 2. Master of Healthcare Administration Admission Committee, 2014-
- 3. Master of Healthcare Administration Curriculum Committee, 2014-
- 4. Health Systems Management and Policy PhD program Curriculum Committee, 2015-
- 5. Health Systems Management and Policy PhD program Admission Committee, 2015-
- 6. Graduate Certificate in Healthcare Analytics Program Planning Committee, 2016-

University of Nebraska Medical Center (UNMC)

- 1. Student Admission and Recruitment Committee (Ph.D. Student Representative) UNMC, 2012-2013
- 2. Vice President, College of Public Health Student Association, UNMC, 2012-2013

3. Wellness Council, UNMC, College of Public Health, 2012-2013

Western Kentucky University (WKU)

1. Graduate Council Student Representative, College of Health and Human Services, WKU, 2008-2009

STUDENT ADVISING/MENTORING:

PhD Student (Health Systems Management and Policy)

- 1. Oluwaseyi Oluwakemi Isehunwa, 2016
- 2. Ms. Jessica Marie Escareno, 2016- Present

Master of Healthcare Administration

- 1. Ms. Janessa Dockery, 2016- (Advisor)
- 2. Ms. Jerica Thompson, 2016- (Advisor)
- 3. Ms. Erin Nicole Frazier, 2016- (Advisor)
- 4. Ms. Nathalie Occean, 2016- (Advisor)
- 5. Mr. David Jackson, 2015- (Advisor)
- 6. Ms. Richa Kabra, 2015- (Advisor)
- 7. Mr. Kyle Merrick, 2015- (Advisor)
- 8. Mr. Kenric Duncan, 2014- 2016 (Advisor, graduated)
- 9. Ms. Allison Bosse, 2014-2016 (Advisor, graduated)

Undergraduate Honors Program (University of Memphis)

- 1. Ms. Anna Cash
- 2. Ms. Kara Berry Matterson
- 3. Mr. Lawrence Sevilla Parawan

Student Mentorship (University of Nebraska Medical Center)

- 1. Niodita Gupta (PhD Student in Health Services Research, Administration and Policy) Best Student Paper Presentation Award, Medical Care Section, 143rd American **Public Health Association Annual Meeting**, Chicago, IL, 2015
- Yang Wang (PhD Student in Health Services Research, Administration and Policy)- Student Incentive Award, Excellence in Disability and Public Health Research, Disability Section, 143rd American Public Health Association Annual Meeting, Chicago, IL, 2015

REVIEW ACTIVITIES:

Funding Agency:

1. Population Research Committee, Cancer Research, United Kingdom, 2016

Conference Abstract:

- Abstract Review, AcademyHealth (Health Information technology Group), Annual Research Meeting, 2017
- 2. Abstract Review, AcademyHealth (Healthcare Workforce Interest Group), Annual Research Meeting, 2014, 2015, 2016

3. Abstract Review, American Public Health Association Annual Conference, 2013, 2014, 2015

Peer Review Activities:

- 1. European Journal of Cancer Care
- 2. American Journal of Men's Health
- 3. Journal of Medical Systems
- 4. International Journal of Medical Informatics
- 5. Applied Clinical Informatics
- 6. Journal of Cancer Prevention
- 7. Oncotarget
- 8. American Journal of Preventive Medicine
- 9. Journal of Healthcare for Poor and Underserved

COMMUNITY SERVICE:

Future Selves Project Spring, 2009 Bowling Green, KY **Volunteer Instructor**

PROFESSIONAL AFFILIATIONS:

- 1. American Public Health Association, 2010-
- 2. AcademyHealth, 2011-
- 3. Association of University Programs in Health Administration (AUPHA), 2015-
- 4. Delta Omega Honorary Society in Public Health, 2014-
- 5. Global Health Council, 2010-2011
- 6. New York Academy of Medicine (Elected Student Member), 2012-
- 7. Nebraska Public Health Association, 2013-2014

MEDIA COVERAGE RESEARCH:

Regional, National and International Public Health Print Media/ Television/ News Letters

- 1. Experts urge United Nations to protect hospitals from further attacks: https://www.statnews.com/2016/11/22/united-nations-hospitals-attacks/
- 2. UN criticised for failure to protect medical neutrality. https://www.univadis.co.uk/viewarticle/un-criticised-for-failure-to-protect-medical-neutrality-464042
- 3. Scientists urge the UN Security Council to protect medical neutrality in Syria. http://chelorg.com/2016/11/23/scientists-urge-the-un-security-council-to-protect-medical-neutrality-in-syria/
- 4. Stand up for medical neutrality in war zones, international community urged. https://medicalxpress.com/news/2016-11-medical-neutrality-war-zones-international.html
- 5. Expertos instan a la comunidad internacional a defender la neutralidad médica en las zonas de Guerra. http://www.lainformacion.com/salud/personal-medico/Expertos-comunidad-internacional-defender-neutralidad_0_974602670.html
- 6. Ученые призывают Совбез ООН защитить нейтралитет медиков в Сирии. https://ria.ru/science/20161123/1481929478.html

- 7. The Pros and Cons of mobile health apps. http://wreg.com/2016/05/05/the-pros-and-cons-of-mobile-health-apps/
- 8. Mobil sağlık uygulamaları: artılar ve eksiler. http://www.gidahatti.com/mobil-saglik-uygulamalari-artilar-ve-eksiler-52867/
- 9. APHA Nations Health, April Issue. http://www.memphis.edu/sph/news/pdfs/apha_april_2016_nation_in_brief.pdf
- 10. Study: Workers with paid sick leave take fewer trips to ER. WREG Channel 3, Memphis, TN Link: http://wreg.com/2016/03/03/study-workers-with-paid-sick-leave-take-fewer-trips-to-er/
- 11. Memphis Finds That Paid Sick Leave is Associated with Fewer Emergency Room Visits among U.S. Adults Working in the Private Sector. Association of School and Program of Public Health Friday Letters Link: http://www.aspph.org/memphis-finds-that-paid-sick-leave-is-associated-with-fewer-emergency-room-visits-among-u-s-adults-working-in-the-private-sector
- 12. Most men not getting prostate cancer screening, treatment information they need. ScienceDaily. http://www.sciencedaily.com/releases/2016/01/160106220514.htm
- 13. Many Men Turning Away From Prostate-Specific Antigen (PSA) Screening. http://www.buy-tadalafilonline.com/many-men-turning-away-from-prostate-specific-antigen-(psa)-screening
- 14. Memphis Leads Study on Patient–Provider Communication about Prostate Cancer Screening and Treatment. ASPPH Friday Letter. http://www.aspph.org/memphis-leads-study-on-patient-provider-communication-about-prostate-cancer-screening-and-treatment/
- 15. Memphis Study Examines Effectiveness of Primary Care Physician Mediated Interventions for Prevention and Treatment of Childhood Obesity. ASPPH Friday Letter. http://www.aspph.org/memphis-study-examines-effectiveness-of-primary-care-physician-mediated-interventions-for-prevention-and-treatment-of-childhood-obesity/
- 16. Memphis Finds Residential Care Facilities have Low Utilization of Information Technology Systems for Medication Management. ASPPH Friday Letter. http://www.aspph.org/memphis-finds-residential-care-facilities-have-low-utilization-of-information-technology-systems-for-medication-management/
- 17. Memphis Faculty Elected as Section Councilor of APHA Health Administration Section. ASPPH Friday Letter. http://www.aspph.org/memphis-faculty-elected-as-section-councilor-of-apha-health-administration-section/
- 18. Memphis Study Finds Evidence about Service Innovations and Adoption of Electronic Health Records in Residential Care Facilities. ASPPH Friday Letter. http://www.aspph.org/memphis-study-finds-evidence-about-service-innovations-and-adoption-of-electronic-health-records-in-residential-care-facilities/
- 19. WREG investigation finds hundreds of privacy violations at Memphis VA. News 3 Channel. http://wreg.com/2014/11/13/wreg-investigation-finds-hundreds-of-privacy-violations-at-memphis-va/
- 20. Nebraska Doctoral Candidate received 2013 "Rising Star" Award from APHA. ASPH Friday Letter. http://www.aspph.org/nebraska-doctoral-candidate-received-2013-rising-star-award-from-apha/
- 21. Nebraska Doctoral Student Wins National Awards from AcademyHealth and APHA. ASPH Friday Letter. http://archives.fridayletter.asph.org/article_view.cfm?FLE_Index=21396&FL_Index=1785
- 22. Nebraska Doctor Shortage. http://www.wowt.com/home/headlines/Nebraskas-Doctor-Shortage-182729341.html
- 23. Nebraska confronting rural doctor shortage. http://newsok.com/article/feed/473235
- 24. UNMC study reveals dramatic shortage of primary care physicians in rural Nebraska. http://beatricedailysun.com/news/local/scrapbook/unmc-study-reveals-dramatic-shortage-of-primary-care-physicians-in/article-e7540e30-15f2-580c-b67d-26cb3cf6d816.html
- 25. Shortage of small-town doctors is getting worse. http://www.omaha.com/livewellnebraska/health/shortage-of-small-town-doctors-is-getting-worse/article_5d03e403-87b9-59b8-b34d-e5189cd74d79.html
- 26. UNMC study finds a critical shortage of primary care physicians in rural Nebraska. http://kios.org/post/unmc-study-finds-critical-shortage-primary-care-physicians-rural-nebraska

- 27. Health care reform exposing shortages in primary care. http://journalstar.com/lifestyles/health-med-fit/health/health-care-reform-exposing-shortages-in-primary-care/article_39e78199-7af4-57c0-807d-a0ad2134e86f.html
- 28. Nebraska confronting rural doctor shortage. http://www.kearneyhub.com/news/state/nebraska-confronting-rural-doctor-shortage/article_d657f630-42cf-11e2-8566-001a4bcf887a.html
- 29. Increased need for primary care nurse practitioners and physician assistant. <a href="http://www.thenebraskasignal.com/index.php?option=com_content&view=article&id=1614:increased-need-for-primary-care-nurse-practitioners-and-physician-assistants&catid=35&Itemid=54
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