Divya Bhagianadh

May 2022

Research Associate Department of Health Management and Policy College of Public Health, University of Iowa N275 CPHB, Iowa City, IA 52242 (608) 774-4899 drdivyabhagianadh81@gmail.com divya-bhagianadh@uiowa.edu

EDUCATION

2022 Ph.D. in Health Services Research: Dept. of Health Management and Policy,

College of Public Health, University of Iowa

Research Interests: End-of-Life care, Aging

Dissertation: Three Essays on End-of-Life Care in the U.S.

Committee: Kanika Arora (Chair), Brian Kaskie, George Wehby, Harleah Buck, Keith

Mueller

2007 Master of Public Health, Sree Chitra Tirunal Institute of Medical Science and

Technology, Kerala, India

2005 Bachelor of Dental Surgery, Govt. Dental College, University of Kerala, India

PUBLICATIONS

Peer-Reviewed (Please <u>click here</u> for Google Scholar profile)

- 1. **Bhagianadh**, **D**., & Arora, K (2021). State Medical Marijuana laws and site of death: evidence from the National Vital Statistics Data. *Journal of Applied Gerontology*. Online ahead of print. doi: 10.1177/07334648211058720
- 2. **Bhagianadh, D**., & Arora, K. (2021). COVID-19 Vaccine Hesitancy Among Community-Dwelling Older Adults: The Role of Information Sources. *Journal of Applied Gerontology*. 41(1), 4–11. doi: 10.1177/07334648211037507.

Cited in the N.Y. Times article: Span, P. (2021). More Than 80 Percent of Seniors Are Vaccinated. That's 'Not Safe Enough.'. N.Y. Times. Available from: https://www.nytimes.com/2021/09/02/health/covid-vaccines-seniors.html

- 3. Ward, M. M., Ullrich, F., Merchant, K. A. S., Carter, K. D., **Bhagianadh, D.**, Lacks, M., Taylor, E., Gordon, J. (2022). Describing Changes in Telebehavioral Health Utilization and Services Delivery in Rural School Settings in Pre- and Early Stages of the COVID-19 Public Health Emergency. *Journal of School Health*. Online ahead of print. 10.1111/josh.13150
- 4. Kaskie, B., Kang, H., **Bhagianadh, D**., & Bobitt, J. (2021). Cannabis Use among Older Persons with Arthritis, Cancer and Multiple Sclerosis: Are We Comparing Apples and Oranges? *Brain Science.*, 11(5), 532. doi: 10.3390/brainsci11050532
- 5. Arora, K., Xu, L., & **Bhagianadh**, **D**. (2021). Dementia and Cognitive Decline in Older Adulthood: Are Agricultural Workers at Greater Risk? *The Journal of Gerontology, Series B: Psychological Sciences and Social Sciences*. doi: 10.1093/geronb/gbab005

- 6. Kaskie, B., Bobitt, J., Herrera, J., **Bhagianadh**, **D**., Segal-Gidan, F., Brummel-Smith, K., & Arora, K. (2021). Cannabis Use among Persons with Dementia and Their Caregivers: Lighting up an Emerging Issue for Clinical Gerontologists. *Clinical Gerontologists.*, 44(1), 42–52.
- 7. Arora, K., Cheyney, M., Gerr, F., **Bhagianadh, D**., & Anthony, T. R. (2020). Assessing Health and Safety Concerns and Psychological Stressors among Agricultural Workers in the U.S. Midwest. *Journal of Agricultural Safety and Health*, 26(1), 45–58. doi: 10.13031/jash.13660
- 8. Arora, K., & **Bhagianadh**, **D.** (2019). Smoking and Alcohol Consumption Following a New Dementia Diagnosis. *The Journal of Gerontology, Series B: Psychological Sciences and Social Sciences*. doi: 10.1093/geronb/gbz127
- 9. Weigel, P., **Bhagianadh, D**., Merchant, K. A., Wittrock, A., Rahmouni, H., Bell, A., Laws S., Ward, M. M. (2019). Tele-emergency behavioral health in rural and underserved areas. *Journal of Telemedicine and Telecare*. doi: 10.1177/1357633X19887027
- 10. Rising, K. L., Ward, M. M., Goldwater, J. C., **Bhagianadh, D.**, & Hollander, J. E. (2018). Framework to Advance Oncology-Related Telehealth. *JCO Clinical Cancer Informatics*, 2, 1–11.
- 11. Nadimpally, S., & **Bhagianadh**, **D**. (2017). "The invisible": Participant's experiences in clinical trials. *Perspectives in Clinical Research.*, 8(1), 5. doi: 10.4103/2229-3485.198550
- 12. **Bhagianadh D.** Nursing in India- a profession of paradoxes. *International Journal of Nursing Education*. 2011.Jul-Dec;3(2):22-5.
- 13. **Bhagianadh D.** Disability and medical termination of pregnancy act. *Indian J Med Ethics*. 2010;7(1):32-4.
- 14. **Bhagianadh**, **D**, Bandekar S, Ravindran D, Nikarge S. This is no low-risk game: social science researchers reflect on their work. *Indian J Med Ethics*. 2010; 7(1):54-5

PAPERS IN PROGRESS

- 1. **Bhagianadh, D.,** Arora, K. Classifying End of Life patterns: Evidence from the National Health and Aging Trends Study. Submitted to *Social Science and Medicine*.
- 2. **Bhagianadh, D.,** Arora, K. Medical Cannabis Legalization and out of pocket expenses at End-of-Life: Evidence from the Health and Retirement Study.
- 3. Ward, M; **Bhagianadh**, **D**; Ullrich, F; Merchant, K; Meyer, C; Wovcha, S; Reyelts, E. Two Teledentistry Models that Provide Essential Oral Health Services in Rural School Settings. *The Journal of Dental Hygiene*. Revise and resubmit.
- 4. Ward, M; Ullrich, F; Merchant, K; Carter, K; Freed, S; Mack, L; Kristin, S; **Bhagianadh, D**; Theresa, D. Use of primary care and urgent care telehealth services to support students and schools in rural settings.
- 5. Bobitt J, Kang H, Arora K, **Bhagianadh D**, Milavetz G, Kaskie B. Offering an opioid alternative to persons with chronic pain: How preferences and providers influence individual decisions?
- 6. Arora, K., **Bhagianadh, D**., Bobitt J., Kaskie B. Marijuana use among younger informal caregivers.

Non-Peer Reviewed – Book chapter

Nadimpally S, Johari V, **Bhagianadh D**. Public private partnerships in drug trials: Blurred boundaries and emerging concerns. A case study of the Human Papilloma Virus vaccine. In Rama Baru and Anuj Kapilashrami (editors). Globalisation and Health in India. Routledge/Edinburgh South Asian Studies Series. 2018.

Other Non-Peer Reviewed Publications

- 1. **Bhagianadh D**; Maller R; Dubey P; Nataliansyah M; Swanson M; Xu L; Abdul Baten R. COVID-19 Graduate & Professional Student Survey Report for the Health and Safety Committee, University of Iowa, GPSG. 2021 March.
- 2. Nadimpally S, **Bhagianadh D**, Priya Ranjan, Johari V. Compensation in clinical trials: a comparative analysis of seven countries. 2016. New Delhi. Sama Resource Group for Women and Health.
- 3. Nadimpally S, Bajwa A, Bacchav S, **Bhagianadh D**: Circle of medicines: development to accessa study on accessibility and affordability of medicines that underwent clinical trials in India. 2016. New Delhi. Sama Resource Group for Women and Health.
- 4. Balbinot RAA, **Bhagianadh D**, et al. Putting Contract Research Organizations on the Radar. Huijstee M, Schipper I, editors. Amsterdam: SOMO; 2011 Feb.103p.
- 5. **Bhagianadh D**. A reader on the HPV Vaccine controversy by SS Krishnan. Book review. Indian Journal of Medical Ethics. 2010 Jul- Sep;7(3):185-6.
- 6. **Bhagianadh D**. Voices of healthcare providers. Book review- Indian Journal of Medical Ethics. 2011;8(1):55-6.

HONORS & AWARDS

- 2022: Elected member of the Alpha Phi chapter of the Delta Omega Honorary Society in Public Health
- 2022: Milford E. Barnes Award for Health Management and Policy in recognition of outstanding achievement in the Department of Health Management and Policy, University of Iowa
- 2020: The Bonnie J. and Douglas S. Wakefield Award for excellence in health services and policy research, Dept. of Health Management and Policy, University of Iowa.
- 2019: Hugh Vollrath Ross Scholarship, Summer 2019, University of Iowa. The award recognizes outstanding graduate students who exhibit high levels of promise for future achievement.
- 2019: University of Iowa Graduate Student Senate Travel Funds Fellowship
- 2019: Graduate Student Success Award, College of Public Health, University of Iowa

CONFERENCE PRESENTATIONS/ POSTERS

Podium presentations

- * "Medicare Hospital Readmission Reduction Program & Influence on End-of-Life Outcomes";
 Association for Public Policy Analysis and Management, Mar 2022, Austin, Texas
- † "Medicare Advantage & End of Life outcomes: evidence from the Health & Retirement Study";
 Association for Public Policy Analysis and Management, Mar 2022, Austin, Texas

- * "COVID-19 Vaccine Hesitancy Among Older Adults: Evidence From the Medicare Current Beneficiary Survey"; Gerontological Society of America, Nov 2021, online
- * "Legalization of Medical Cannabis and Site of Death: Evidence from National Vital Statistics System Data"; Population Association of America, May 2021, online
- † "Dementia and cognitive decline in older adulthood: are agricultural workers at greater risk?"; Population Association of America, May 2021, online
- † "Tele-behavioral Health Services in Rural School Settings Before and During COVID-19"; SEARCH-National Telehealth Research Symposium, Nov 2021, online
- * "Legalization of Medical Cannabis and Site of Death: Evidence from National Vital Statistics System Data"; Association for Public Policy Analysis and Management, Nov 2020, online

Poster presentations

- * End of Life quality of care as a latent variable: Latent Class Analysis (LCA) using National Health and Aging Trends Study (NHATS) Last Month of Life (LML) data 2012-2020. Population Association of America, April 2022, Atlanta, Georgia & Academy Health Annuarl Research Meeting, June 2022, Washington D.C.
- * "Smoking and alcohol consumption following a dementia diagnosis; Evidence from the Health and Retirement Study."
 Academy Health, Jun 2019, Washington D.C. & Population Association of America, 2019, Austin

PROFESSIONAL EXPERIENCE

2015-2016	Research Coordinator, Sama- Resource Group for Women & Health, New Delhi, India
2014-2016	Member, Working Editorial Group, Indian Journal of Medical Ethics (IJME)
2013-2015	Team Lead- Research & Surveys, M & E, Reliance Foundation, Mumbai, India
2009-2013	Junior Program Director, Center for Studies in Ethics and Rights, Mumbai, India
2008-2009	State Consultant – Disease Surveillance, National Rural Health Mission (NRHM), India

OTHER PROFESSIONAL ACTIVITIES

Reviewer: Journal of Applied Gerontology

Journal of School Health Journal of Advanced Nursing Archives of Public Health Indian Journal of Medical Ethics

Member: Public Health International Student Advisory Board (PHISAB), College of Public Health,

University of Iowa

Academy Health-student chapter Population Association of America Gerontological Society of America Forum for Medical Ethics Society, India

^{*}Presenting author, †co-author

TEACHING EXPERIENCE

2021 (Fall) Teaching Assistant- HMP 7950: Design Issues in Health Services Research 2022 (Spring) Teaching Assistant- CPH 3700: Methods for Prog Implementation & Evaluation

REFERENCES

Kanika Arora, PhD

Assistant Professor, Department of Health Management and Policy, College of Public Health, University of Iowa

Email: kanika-arora@uiowa.edu

George Wehby, PhD

Professor and the John W. Colloton Chair Department of Health Management and Policy, College of Public Health, University of Iowa

Email: george-wehby@uiowa.edu

Marcia M. Ward, PhD

Professor and Director, Center for Health Policy and Research, Department of Health Management and Policy, College of Public Health, University of Iowa

Email: marcia-m-ward@uiowa.edu