AEYSHA B. CHAUDHRY, MSc

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SUMMARY

Public health professional with extensive operations and event/project management skills. Experience using STATA, SAS, RStudio, NVivo, Atlas.ti, ArcGIS, Endnote for conducting primary and secondary research in global settings.

EDUCATION

University of Illinois at Chicago **Chicago, IL**
PhD Student in Community Health Sciences (CHS) *Expected: Spring 2023*

- Sample Coursework: Program Evaluation, Survey Data Collection & Design, Biostatistics, Qualitative Data Analysis, GIS, Community Organizing for Health, Gender & Women's Studies

The London School of Hygiene & Tropical Medicine **London, United Kingdom**
Master of Science in Public Health, Health Services Research Stream *September 2016*

- Sample Coursework: Statistics, Epidemiology, Health Economics, Health Policy, Health Care Evaluation

Georgetown University **Washington, D.C.**
Bachelor of Science: International Health, Minor: Arabic, Magna cum Laude *May 2015*

- Sample Coursework: Nutrition, Environmental Health, Maternal & Child Health, International Health Promotion
- Inducted into *Phi Beta Kappa* & the Jesuit Honor Society, *Alpha Sigma Nu*

Languages

- **Spanish & Arabic,** *Limited Working Proficiency:* Advanced Placement Spanish; MSA *Qasid Institute, Jordan* (2014)

WORK EXPERIENCE

University of Illinois at Chicago **Chicago, IL**
Research Assistant *August 2019 — present*

- Assist the UIC Center for Healthy Work with the development of joint community and academic council which aims to promote healthy work in North and South Lawndale through the development of community-based interventions
- Facilitate council meetings and aid in the design and implementation of a process evaluation of the council's development
- Created a guide for virtual engagement with community organizations during COVID19 for the Collaboratory for Health Justice
- Participated in community engagement conversations with women to gain their perspectives on the design of a NIDDK funded national longitudinal study on the Prevention of Lower Urinary Tract Symptoms (PLUS)
- Took field notes for the adolescent bladder health focus groups run by PLUS Consortium
- Analyzed focus group data and contributed to manuscript on the sexual attitudes of Arab American emerging adults in the U.S.

Boston Children's Hospital **Boston, MA**
Clinical Research Assistant II, Division of General Pediatrics *September 2017 — July 2019*

- Assisted on qualitative data analysis of focus groups on transgender women's willingness to participate in sexual health research
- Managed quantitative data from an RCT assessing uptake of hormonal therapy and PREP in transgender women in Peru
- Conducted literature reviews, extracted national data (SEER), created R graphics for simulation models on pediatric cancer survivors

Center for Faith and the Common Good **Washington, D.C**
Project Assistant *January 2017 — September 2017*

- Worked with Executive Director on 160-person 2-day forum in Sri Lanka on faith-based organizations' role in humanitarian aid
- Drafted communications for fundraising [$140,000+ target], managed case-study entries and helped develop the forum program

King's College Hospital, Denmark Hill **London, United Kingdom**
Women's Services Intern *June 2016 — August 2016*

- Analyzed data on management of bereavement services and midwife trainings to inform hospital quality improvement strategies
- Performed a gap analysis of hospital policies including maternal mental health and management of stillbirths by comparing them to existing national guidelines

Partnership for Faith and Development **Washington, D.C.**
Project Associate *June 2015 — September 2015*

- Oversaw logistics of 5 working sessions for 200 people at the World Bank's Religion & Sustainable Development conference
- Edited and disseminated conference proceedings, including a synthesis of policy recommendations set forth by speakers

Institute of Medicine **Washington, D.C.**
Intern *January 2015 — April 2015*

- Assisted the Program Officer on the Board on Global Health to coordinate a two-day public workshop on Envisioning the Future of Health Professional Education by outlining the background paper and shaping the program
- Edited report and fact-checked the references on Nursing and Midwifery Investment and Enterprise in low-income countries

El Colegio de La Frontera Sur **Chiapas, Mexico**
Research Intern *September 2014 — December 2014*

- Conducted qualitative research on the knowledge, attitudes, and perceptions surrounding cervical cancer screening among women and their spouses in a rural community in Chiapas
- Provided recommendations for future research projects on cervical cancer to public health researchers at the college

Mary's Center for Maternal and Child Healthcare **Washington, D.C.**
Development Intern *January 2014 — April 2014*

- Created a bilingual (Spanish) presentation on modern methods of family planning for health education of female patients
- Synthesized data from an internal database to assess effectiveness of Teen Program as part of a grant proposal

Public Citizens for Children and Youth **Philadelphia, PA**
Intern *May 2013 — August 2013*

- Conducted a literature review for a grant proposal to assess the health status of uninsured and undocumented children
- Interviewed caregivers of children with behavioral health issues to assess the quality of health insurance helpline

PUBLICATIONS

- Yeh, J.M., Stout, N.K., **Chaudhry, A.**, Christensen, K.D., Gooch, M., McMahon, P.M., O'Brien, G., Rehman, N., Zawatsky, C.L.B., Green, R.C., Lu, C.Y., Rehm, H.L., Williams, M.S., Diller, L., Wu, A.C. (2021) Universal newborn genetic screening for pediatric cancer predisposition syndromes: Model-based insights. *Genetics in Medicine. In Press.*
- Akinola, M., Wirtz, A. L., **Chaudhry, A**., Cooney, E., Reisner, S. L. (2021). Perceived acceptability and feasibility of HIV self-testing and app-based data collection for HIV prevention research with transgender women in the United States. *AIDS Care*, 1-9. doi:10.1080/09540121.2021.1874269
- Ehrhardt, M.J., Ward, Z.J., Liu, Q., **Chaudhry, A.**, Nohria, A., Border, W., Fulbright, J.M., Mulrooney, D.A., Oeffinger, K.C., Nathan, P.C., Leisenring, W.M., Constine, L.S., Gibson, T.M., Chow, E.J., Howell, R.M., Robison, L.L., Armstrong, G.T., Hudson, M.M., Diller, L., Yasui, Y., Armenian, S.H., Yeh, J.M. (2020). Cost-effectiveness of the International Late Effects of Childhood Cancer Guideline Harmonization Group screening guidelines to prevent heart failure in survivors of childhood cancer. *Journal of Clinical Oncology*. *38*(33), 3851-3862. doi:10.1200/JCO.20.00418
- **Chaudhry, A.,** Lee, E., Hebert-Beirne, J., Grant, A., Acosta, M. (2020). Guide to Virtual Engagement. University of Illinois at Chicago. Report. doi:10.25417/uic.13143212.v2
- Reisner, S.L., **Chaudhry, A.,** Cooney, E., Garrison-Desany, H., Juarez-Chavez, E., Wirtz, A.L. (2020) 'It all dials back to safety': A qualitative study of social and economic vulnerabilities among transgender women participating in HIV research in the USA. *BMJ Open*. *10*(1), e029852. doi:10.1136/bmjopen-2019-029852
- Yeh, J.M., Ward, Z.J., **Chaudhry, A.,** Liu, Q., Yasui, Y., Armstrong, G.T., Gibson, T.M., Howell, R., Hudson, M.M., Krull, K.R., Leisenring, W.M., Oeffinger, K.C., Diller, L. (2020). Life Expectancy of Adult Survivors of Childhood Cancer Over 3 Decades. *JAMA Oncology*, *6*(3), 350-357. doi:10.1001/jamaoncol.2019.5582
- **Chaudhry, A.B.**, Reisner, S.L. (2019). Disparities by sexual orientation persist for major depressive episode and substance abuse or dependence: findings from a national probability study of adults in the United States. *LGBT Health*, *6*(5), 261-266. https://doi.org/10.1089/lgbt.2018.0207
- Wirtz, A.L., Cooney, E.E., **Chaudhry, A.**, Reisner, S.L. (2019). American Cohort to Study HIV Acquisition Among Transgender Women (LITE) Computer-Mediated Communication to Facilitate Synchronous Online Focus Group Discussions: Feasibility Study for Qualitative HIV Research Among Transgender Women Across the United States. *Journal of Medical Internet Research*, *21*(3), e12569. doi:10.2196/12569
- **Chaudhry, A.B.**, Hajat, S., Rizkallah, N., Abu-Rub, A. (2018). Risk factors for vitamin A and D deficiencies among children under-five in the State of Palestine. *Conflict and Health*, *12*, 13. doi:10.1186/s13031-018-0148-y
- **Chaudhry, A.B.**, Hajat, S., Rizkallah, N., Abu-Rub, A. (2018). Risk factors for vitamin A and vitamin D deficiencies in children younger than 5 years in the occupied Palestinian territory: a cross-sectional study. *The Lancet*, *391*, S3. doi:10.1016/S0140-6736(18)30369-6

PRESENTATIONS

- *American Society of Clinical Oncology Annual Meeting* (2019): Yeh J, Stout NK, **Chaudhry A**, Gooch M, McMahon P, Christensen KD, Diller L, Wu AC. Population-based cancer predisposition testing as a component of newborn screening: A cost-effectiveness analysis. https://asco.confex.com/asco/2019/sci/papers/viewonly.cgi?username=263667&password=927961 [oral presentation by Dr. Jennifer Yeh]
- *The Lancet Palestinian Health Alliance Conference* (2017): **Chaudhry A**, Hajat S, Rizkallah N, Abu-Rub A. Risk factors for vitamin A and vitamin D deficiencies in children younger than 5 years in the occupied Palestinian territory: a cross-sectional study. https://www.thelancet.com/journals/lancet/article/PIIS0140-6736(18)30369-6/fulltext [oral presentation]

LEADERSHIP

- Alumni Ambassador for London School of Hygiene & Tropical Medicine *Spring 2021– present*
- Minority Students for the Advancement of Public Health (MSAPH) Mentor to MPH Student *Fall 2020 – present*
- Member of Committee on Academic Progress at UIC School of Public Health *Fall 2020 – present*
- Alumni Interviewer for Georgetown University *Spring 2015 — present*
- Tutor for School Work Assistance Team at Boston Children's Hospital *Spring 2019*
- Student Ambassador for London School of Hygiene & Tropical Medicine *Winter 2015 — Winter 2018*
- Fundraising Chair for UNICEF-Georgetown *Fall 2013 — Spring 2014*
- Tutor for Math and Science Hands-On Enrichment Program *Fall 2013 — Spring 2014*