B

A

Dr. Alex Bates



bates130@umn.edu

**CONTACT**

**PROFILE**

As a second-year epidemiology PhD student, a T32 predoctoral trainee, and a medical doctor, I know that my diverse skillset will make me an asset to any situation that I am faced with. In my spare time, I enjoy puzzles, relaxing with my cat and partner, and cooking, through which I often find parallels to my interest in healthcare and research. The ability to troubleshoot novel situations I find to be extremely rewarding. I believe that I have demonstrated throughout my life the resilience, commitment, determination, and empathy needed to excel in whatever situation I am faced with.

Bachelor of Science-Biology //

University of Minnesota, Minneapolis

2008-2011

Bachelor of Science-Psychology //

University of Minnesota, Minneapolis

2008-2011

Bachelor of Medicine, Bachelor of Surgery (MB BCh) //

Royal College of Surgeons in Ireland (RCSI)

2012-2016

Master of Public Health // University of Minnesota, Minneapolis 2020-2021

Doctor of Philosophy // University of Minnesota, Minneapolis 2021-2025 (expected)

**SKILLSLLS**

**EDUCATION**

*PROFESSIONAL //*

-Extensive medical knowledge

-Extensive research experience

-Proven leadership skills during high-stress environments

-Dependable team player and strong leader

-Effective organization

-Ability to multi-task

-Inquisitive

-Innovative problem solving

**PROFESSIONAL EXPERIENCE**

Minnesota Population Center (MPC) Predoctoral Population Health Trainee

*University of Minnesota // Minneapolis, MN // September 2022-Present*

* Predoctoral fellowship through the MPC, a T32 program funded by the NICHD

Graduate Research Assistant-*Restore* study

*University of Minnesota // Minneapolis, MN // June 2021-September 2022*

* Act as one of the primary data analysts on the Restore-2 study, a clinical trial designed to test the effectiveness of an online rehabilitation program tailored for sexual minority prostate cancer patients.
* Primary person involved in data management of the entire 24-month Restore-2 dataset.
* Collaborate with Restore-2 principal investigators to interpret analyses and complete research manuscripts.

Surveillance paraprofessional

*Minnesota Department of Health // St. Paul, MN // June 2020-June 2021*

* Provided guidance and recommendations to sports associations and schools regarding COVID-19 exposures.
* Collected data regarding COVID-19 sports outbreaks, which has been used to develop statewide policies.
* Medical record abstraction of hospitalized patients with influenza in MN for disease surveillance purposes.
* Data entry of all relevant information regarding disease severity, symptoms, and treatment into CDC case report forms.

*TECHNICAL //*

-Proficient in SAS

-Proficient in STATA

-Scientific writing

* Movies
* Music
* Cooking/baking
* Local drag scene

**INTERESTS**

**EXPERIENCE *CONTINUED***

Pharmacy technician

*Prime therapeutics // Eagan, MN // November 2017-January 2020*

* Reviewed and processed hundreds of insurance claims daily.
* Developed training materials and guidelines on process.
* Maintained an extensive drug knowledge base including up-to-date information on medication.

Psychiatry Sub-Internship

*Mayo Clinic // Rochester, MN // June 2015-August 2015*

* Functioned as primary physician and, with supervision, was responsible for medical management and the coordination of necessary medical care.
* Coordinated with large multi-disciplinary teams to provide best possible care for patients.
* Conducted sensitive subject interviews with family and spouses when needed.

Head Research Assistant-Race, Ethnicity, Migration and Mental Health Lab

*University of Minnesota // Minneapolis, MN // November 2009 – July 2012*

* Collaborated with a graduate student and another research assistant to develop a code book and to qualitatively code over 2500 survey responses.
* Developed an independent project based on the coded responses which quantitatively and qualitatively analyzed for the first time the unique effect family conflict has on LGBTQ individuals.
* Head research assistant in a review article examining Asian American centered peer-reviewed articles.

**SKILLSLLS**

**EXPERIENCE *CONTINUED***

**PUBLICATIONS**

* Talley, K.M.C., Wright, M., **Bates, A.**, Kohli, N., Konety, B.R., Mitteldorf, D. Ross, M.W., West, W., Wheldon, C.W., Rosser, B.R.S. (2022) Change in urinary incontinence over two years among gay and bisexual prostate cancer survivors enrolled in an online rehabilitation program for urinary and sexual dysfunction. Abstracts of the International Continence Society 2022 Meeting, October. Continence, 282: abstract, 409-410.
* Tatum, A. Rosser, B.R.S., Wheldon, C.W., **Bates, A.J.**, Talley, K.M.C., Haggart, R., Konety, B.R., Mitteldorf, M., Polter, E.J., Ross, M.W., Talley, K.M.C., West, W., Wright, M., Zhang, Z. (2022). The effects of prostate cancer treatment on role-in-sex in gay and bisexual men: Mixed methods results from the Restore-1 and Restore-2 studies. Journal of Sex Research, in press.
* **Bates, A. J.**, Rosser, B. R. S., Polter, E. J., Wheldon, C. W., Talley, K. M. C., Haggart, R., … Kohli, N. (2022). Racial/Ethnic Differences in Health-Related Quality of Life Among Gay and Bisexual Prostate Cancer Survivors. *Frontiers in Oncology*. doi: 10.3389/fonc.2022.833197
* Wheldon, C. W., Polter, E., Rosser, B. R. S., **Bates, A. J.**, Haggart, R., Wright, M., … Tatum, A. K. (2022). Prevalence and Risk Factors for Sexually Transmitted Infections in Gay and Bisexual Prostate Cancer Survivors: Results From the Restore-2 Study. *Frontiers in Oncology*. doi: 10.3389/fonc.2022.832508
* Ross, M. W., Rosser, B. R. S., Polter, E. J., **Bates, A. J.**, Wheldon, C. W., Haggart, R., West, W., Kohli, N., Konety, B. R., Mitteldorf, D., Talley, K. M. C., & Wright, M. (2022). Discrimination of sexual and gender minority patients in prostate cancer treatment: Results from the Restore-1 study. *Stigma and Health*. doi: 10.1037/sah0000356
* Juan, M. J., Lee, R. M., & **Bates, A.** (2012). Annual review of Asian American Psychology, 2011. *Asian American Journal of Psychology*, *3*, 1-35.

doi: 10.1037/a0030558

* **Bates, A.** (2011). A difference of values: Exploring parent-child conflicts around LGBT issues. *Proceedings of the National Conference on Undergraduate Research (NCUR) 2011.*

**PRESENTATIONS**

* Tatum, A. Rosser, B.R.S., Wheldon, C.W., **Bates, A.J.**, Talley, K.M.C., Haggart, R., Konety, B.R., Mitteldorf, M., Polter, E.J., Ross, M.W., Talley, K.M.C., West, W., Wright, M., Zhang, Z. (2022). The effects of prostate cancer treatment on role-in-sex in gay and bisexual men: Mixed methods results from the Restore-1 and Restore-2 studies. Journal of Sex Research, in press.
* **Bates, A.**, Lee, S., Sumontha, J., Farr, R. H., & Lee, R. M. (2012). “Cultural socialization attitudes and beliefs: Comparison of same-sex and opposite-sex international adoptive parents”. American Psychological Association Convention, Orlando, FL.
* **Bates, A.** (2011). “A difference of values: Exploring parent-child conflicts around LGBT issues.” National Conference of Undergraduate Research, Ithaca, NY.