# Zoha Anjum

Toronto, Ontario | <u>http://linkedin.com/in/zoha-anjum/</u> | +1 647 996 1295 | <u>anjumzoh@gmail.com</u>

# **Highlights of Qualifications**

- A current Doctor of Dental Surgery student with eight years of experience in leadership and advocacy
- A public health researcher with five years of experience in oral health, women's health, and determinants of health research
- Experienced in basic statistical and geospatial analyses, key informant interviews, survey and infographic design, literature review, manuscript preparation and team management

# Education

Doctor of Dental Surgery University of Toronto	(2020 - 2024)
Master of Public Health McMaster University	(2017- 2019)
Waters Without Border Graduate Diploma United Nations University, Institute of Water, Environment & Health	(2017 - 2018)
Honours Bachelor of Science, Physiology and Health & Disease University of Toronto	(2013 - 2017)

## **Research Experience**

Research Associate, World Federation of Public Health Associations, Oral Health Working Group

(May 2021 - Present)

- Led preparation of a manuscript synthesizing existing evidence on infant oral mutilation
- Contributed to continuing education lectures on special care dentistry for dentists and dental students worldwide

### Research Student, Dr. Borna Meisami Foundation

(June 2021 – January 2022)

- Manipulated a decade worth of data to generate organizational impact reports
- Contributed to implementation of dental screening days for female survivors of gender-based violence
- Created content on women's health for organization's social media channels

### Research Scholar, United Nations University, Institute of Water, Environment & Health

(February – November 2019, May – December 2020)

- Developed research protocols, performed literature reviews and syntheses
- Led three research projects and published respective manuscripts on WASH (water, sanitation & hygiene), women's health and humanitarian crisis contexts

### Independent Public Health Researcher

(January 2020 – Present)

- Develop partnerships with public health researchers and collaborate on research projects exploring global/ public health topics
- Currently working on an op-ed on oral health and universal health coverage

• Previous projects on water and sanitation in Ghana; COVID-19 in Pakistan; and air pollution threat in Pakistan

## Research Assistant, Health Access Thorncliffe Park

(January – September 2020)

- Communicated with 15+ clients to explain and translate patient satisfaction surveys
- Provide consultations and evidence-based recommendations on grassroots community initiatives

## Survey Interviewer, Hamilton Public Health Services

(February – May 2019)

- Interviewed injection-drug users on their experiences living with HIV and Hepatitis C
- Collected blood specimens using appropriate infection control protocol

Masters-level Thesis Student, co-supervised by Drs. Corinne Schuster Wallace and Sarah Dickson, McMaster University

(January 2018 – September 2019)

- Explored accessibility to water in a rural Kenya using geospatial and statistical methods
- Contributed to two peer-reviewed publications [as a first author (under review) and second author (published)]

Peer Health Educator, Youth Health and Action Network (YHAN), Toronto Public Health

(December 2015 - December 2017)

- Interviewed young adults from Ryerson University to understand their perceptions of mental health
- Compiled the findings into a short <u>video</u> (What's the Buzz on the Streets? Promoting Mental Health) published on YouTube

# Leadership Experiences

### President, University of Toronto, Class of 2024

### (September 2020 – Present)

- Lead initiatives to promote wellness and improve student experience within my cohort
- Represent the interests of and advocate for my 95 classmates to the senior faculty

### Co-founder & Executive Co-director, Public Health Connect

(March 2020 - Present)

- Designed 50+ infographics that unpack complex public health topics to educate the public
- Provide mentorship and consultation to aspiring public health professionals
- Organize and facilitate skills-based webinars on professional development topics (e.g., writing, networking)

### STEM Club Facilitator, Visions of Science Network for Learning

### (August 2019 - July 2020)

- Executed weekly scientific experiments and workshops with at-risk youth (8-13 years old)
- Trained a team of seven facilitators on team building and mentorship

#### Peer Mentor, First in the Family Peer Mentorship Program, University of Toronto

(June 2015 – June 2017)

- Organized weekly events (on stress management and exam preparation), facilitated trainings for the peer mentors, assisted the coordinator with administration, and mentored 1<sup>st</sup> year students
- Conducted 1-on-1 and group mentoring session with 6-8 mentees and referred them to resources

# Publications

### **Peer-reviewed articles**

**Zoha Anjum**, Gemma Bridge & Raman Bedi (2022). Infant Oral Mutilation: Data Collection, Clinical Management and Public Health Guidelines. British Dental Journal [*In production*]

Ayak Wel, **Zoha Anjum** & Benard Miregwa (2021). Using Water Sanitation and Hygiene Interventions to Advance Maternal Health in South Sudan: A Feasibility Study. Global Health: Annual Review

**Zoha Anjum** & Nidhi Nagabhatla (2020). Reconsidering Water-Health-Migration Nexus amid COVID-19: A 5-point Strategic Framework. International Organization of Migration, Environmental Migration Portal.

**Zoha Anjum** & Ayak Wel (2020). COVID-19 in Pakistan: Reality Presents Opportunities. United Nations University, Institute on Comparative Regional Integration Studies, Connecting Ideas Blog

**Zoha Anjum** & Nidhi Nagabhatla (2020). Women, wash & covid-19: the 'burdens of' and 'opportunities for' the vulnerable. Health & Migration Collaborative Community, UNU-MERIT

**Zoha Anjum**, Spencer Williams & Maria Ximena Ruiz Caldas (2020). Water and Sanitation in Ghana: A work in progress. Global Health: Annual Review, 1(5): 33-35

**Zoha Anjum** & Ayesha Asaf (2020). Air pollution: an emerging threat to health in Pakistan. Juxtaposition Global Health Magazine, 13.1: 11-12

Antonio Paez, **Zoha Anjum**, Sarah Dickson-Anderson, Corinne J. Schuster-Wallace, Belén Martín Ramos & Christopher Higgins (2020). Comparing distance, time, and metabolic energy cost functions for walking accessibility in infrastructure-poor regions. J Transp Geogr. doi.org/10.1016/j.jtrangeo.2019.102564

**Zoha Anjum**, Panthea Pouramin, Talia Glickman & Nidhi Nagabhatla (2019). A Synthesis Report Analyzing Menstrual Hygiene Management Within a Humanitarian Crisis. OIDA Int J Sus Develop, 12(5): 61-72

## Achievements and Awards

Isaak Orfanidis Achievement Award	(June 2021)
Master of Public Health Community Contribution and Leadership Award	(May 2019)
Faculty of Health Sciences Graduate Programs Outstanding Achievement Award	(May 2019)
Knowledge First Financial Graduate Student Scholarship	(July 2017)
Gordon Cressy Leadership Award, University of Toronto	(April 2017)
Dean's List Scholar, University of Toronto	(2014 - 2017)

#### Skills

### **Technical Skills**

Proficient in Microsoft Office, infographic design, SPSS, report-writing, interviews, survey design, literature review and oral presentations and basic understanding of R programming language and ArcGIS/ QGIS

#### Certifications

Mental Health First Aid, CPR Level C/ Basic Life Support, Tri-Council Policy Statement Core 2, Human Rights, Equity, Accessibility Toolkit (McMaster University)