

OLUWATOMI JAIYESIMI

153 - 22 South Road, 1st Floor, Jamaica, NY 11433 | C: 917 582 8651 | E: tomi21@brandeis.edu

OBJECTIVE: Accomplished, achievement-driven and recent college graduate interested in working on scientific research, health program evaluation, international health and public health research projects.

EDUCATION: Brandeis University, Waltham, MA

Bachelor of Arts: Health: Science, Society and Policy (HSSP)

May 2014

Biology/Pre-Dental Concentration

Study Abroad: CIEE Community Public Health Program in Argentina

Summer 2013

Completed courses: Public Health Studies: Argentina Case Study, Advanced Spanish Conversation and Grammar, Dimensions of Health Care: Theory and Practice

Relevant Coursework:

- *Global Health Sector Forum* • *Global Perspectives on Health* • *Introduction to Epidemiology*
- *Integrative Seminar on Health* • *Racial/Ethnic & Gender Inequalities in Health and Health Care*

RELEVANT EXPERIENCE:

Global Alliance for Women's Health (GAWH), New York, NY

Feb. 2015 – Present

Spring Intern

GAWH is a United Nation's affiliated non-profit organization that aims to advance women's health

- Assist to develop conference materials on women's health for GAWH's Symposium on "Innovative Technologies: Keys to Women's Health Now and in the Future"
- Conduct literature researches on chronic and infectious diseases that affect women's health
- Create Twitter and Facebook posts to promote current GAWH's activities

Dynamic Dental Work, Queens, NY

Nov. 2014 – Feb. 2015

Shadowing Dental Intern

Under the supervision of Dr. Clayton Johnson, observed 40 hours of dental procedures

- Enhanced the production of the dental office daily activities by packaging dental supplies and filing patient dental records and medical billing information

Advance Implant and Cosmetic Dental, Queens, NY

Aug. 2014 – Dec. 2014

Shadowing Dental Intern

Under the supervision of Dr. Ben Mokhtar, observed 100 hours of dental procedures

- Enhanced the production of the dental office daily activities by packaging dental supplies and filing patient dental records and medical billing information

Students' Health & Welfare Centres Organisation (SHAWCO), South Africa

Jul. 2014

International Volunteer

SHAWCO is a student-run nonprofit organization based at the University of Cape Town that conducts community health outreach programs in the local townships in Cape Town, South Africa

- Presented oral health promotion talks and distributed dental supplies and children's oral hygiene books to 100 families living in the Joe Slovo, Du Noon, and Gugulethu townships

Petsko – Ringe Lab, Brandeis University, Waltham, MA

Oct. 2011 – April 2013

Undergraduate Research Assistant

Under the supervision of researcher Amy Milne, investigated how the protein laforin binds with malin in order to better understand their specifics of interaction.

- Performed site-directed mutagenesis, DNA sequencing, Gel Electrophoresis and basic protein purification schemes in order to find mutations in the laforin gene that cause Lafora epilepsy

Christine Thomas Laboratory, Brandeis University, Waltham, MA

Jan. 2011 – Aug. 2011

Undergraduate Research Assistant

This lab focused on 'utilizing creative new strategies' for the design of catalysts that have the potential to promote multi-proton conversion of abundant small molecules into useful fuels.

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- Synthesized ligands and transition metal complexes
- Acquired inert atmosphere glove-box techniques such as filtering and purifying compounds

PROJECTS:

Perceptions of Child Oral Health Among Latino Caregivers, Boston, MA

Feb. 2014 – May 2014

Student Researcher

Received the Jane's Travel Grant to conduct an oral health research project focused on investigating how Latino primary caregivers perceive children oral hygiene at the Geiger Gibson Community Health Center

- Created demographic, pre-and post-surveys as well as flyers that inquired about how Latino primary caregivers perceived both the concept of oral health and children oral health habits at the Geiger Gibson Community Health Center
- Requested boxes of dental bags and toothbrushes from the American Dental Association (ADA)

South Africa's Children Oral Relief Education, Waltham, MA

Feb. 2013 – Jul. 2014

Founder/ Project Manager

Received the Maurice J. and Fay B. Karpf & Ari Hahn Peace Endowment Award and Science Posse Funding to conduct an oral hygiene health promotion program to families who live in the informal settlements of Cape Town, South Africa.

- Co – Authored a children's oral hygiene book entitled "The Cool Brush Squad"
- Partnered with the University of Cape Town's non –profit organization, Students' Health and Welfare Centers Organization (SHAWCO) to present oral health promotion talks and distribute dental supplies and children's oral hygiene books to 100 families living in the Joe Slovo, Du Noon, and Gugulethu townships

STUDY ABROAD FIELD WORK:

The Prevalence of Caries in Primary School Children, Olavarria, Argentina

Jun. 2013 – Jul. 2013

Field Site Researcher

Awarded the Benjamin A. Gilman International Scholarship to study abroad and conduct a field based project that investigated about the prevalence of dental cavities in school children who attended the primary school 80 in Olavarria, Argentina.

- Conducted interviews with primary school 80 teachers and public health dentists
- Analyzed dental health records and presented project findings to the CIEE Community Public Health Program faculty

HONORS:

- Posse Foundation Full Tuition Leadership Scholarship (2010 – 2014)
- Summer Science Posse Funding (May. 2014; May. 2012)
- Jane's Travel Grant (Nov. 2013)
- Maurice J. and Fay B. Karpf & Ari Hahn Peace Endowment Award (Nov. 2013)
- Provost Conference Travel Fund (May. 2013)
- Benjamin A. Gilman International Scholarship (Apr. 2013)
- Clinton Global Initiative University Recipient (Feb. 2013)

WRITTEN WORKS:

Igbodo, E., Jaiyesimi, O., Wenderson, S., 2014, *The Cool Brush Squad*, Alphagraphics

SKILLS:

Language: Intermediate level Spanish; Computer: Proficient in Microsoft Word, Excel and PowerPoint; Proposal and Grant Writing

CERTIFICATION:

Collaborative Institutional Training Initiative (CITI) Certificate