### La'Chanda Q. Akers

#### Curriculum Vitae

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#### **EDUCATION**

06/2013-Present	Meharry Medical College Nashville, TN 37208 Degree: Doctorates of Dental Surgery Expected Date of Receipt: 05/2017
06/2012-05/2013	Meharry Medical College Nashville, TN 37208 Degree: Masters in Health Sciences
09/2008—5/2012	Hampton University Hampton, VA 23669 Degree: Bachelor of Science Concentration: Cellular and Molecular Biology

### DENTAL EXPERIENCE

#### 2014(Fall) Meharry Medical College (Nashville, TN) Student Dental Assistant Clinic Assisting

During the fall semester I was afforded the opportunity to assist on various dental procedures in the various clinics including: ODS, Operative, Periodontics, Prosthodontics, and GPR. This exposed me to various aspects of delivering great patient care, being timely, building rapport, and being thorough.

#### 2012 (Spring) Hampton University (Hampton, Virginia) Student Researcher Research Problems Course

Under the advisement of Dr. Mark G. Davis, Insilco research was carried out to understand the chemical processes that are carried out in the normal uptake of glucose, compared to its malfunction in Diabetes Mellitus. Further research of commercial products used in the treatment

of Type 1 was studied in an attempt to determine its mechanism of action along the glucose uptake pathway.

#### 2011 (Summer) Christian Dental Society Mission Trip (Mavis Bank, Jamaica) Volunteer Dental Mission Trip

In a dental clinic established in Mavis Bank, Jamaica dental healthcare was provided for the underprivileged in the area. Dental assisting was done on my part such as preparing tray, sanitizing instruments, and providing awareness and comfort to the patients under the advisement of Dr. William Griffin.

2011(Spring) Hampton University (Hampton, VA) Student Researcher Research Problems Course

While being advised under faculty member Dr. Edison Fowlks, I was instructed to understanding Synthetic biology, metagenomics, PCR and Microarray Analysis. Taught to Analyze and dissect scientific articles. Insilco Research Project was assigned, "Connection between plaque and systemic diseases and complications"

## 2011(Spring) City Center Dental Care (Newport News, Virginia) Observer Shadowing Opportunity

Throughout my school year several days were taken to go shadow in City Center Dental where three dentists were associates maintaining the practice. I was able to see the effort put behind running a dental practice, the necessary care and relationship that must be established with each patient and several dental procedures in a hands off manner. I shadowed Dr. William Griffin, DDS and Dr. Sonia Tao-yi, DDS.

### **PROFESSIONAL AFFLIATION**

Executive Board SOD Class of 2017 (Academic Vice President)
Ewell Neil Dental Society (Community Service Chair)
Executive Board SOD Class of 2017 (Chaplain)
Ewell Neil Dental Society (Class Representative)
Pretty in Pink
Alpha Kappa Alpha Sorority Incorporated

# **COMMUNITY SERVICE**

2015 Children's Health Day

This afforded myself the opportunity to attend an elementary school where dental education and awareness was provided for several classes. We informed them of proper dental oral care and had an opportunity to allow the students to participate in a fun activity involving dental materials such as impression material and dental stone.

### 2015 Going Red for a Day

The members of Pretty in Pink provided goodie bags with various materials such as reading information, candy, and stickers to various women in the community and on the campus that provided education and awareness about the effects of heart disease in women and how to prevent falling victim to the various diseases and conditions associated with the heart.

# 2015 & 2014 Planning Committee for Annual Cusp of Carabelli Ball

Aided in the planning and dispersing information concerning the ball. I was in charge of specifically designing tickets as well as dispersant, as well as being trusted with collecting money. In this role I played huge roll in advertising this event and getting the involvement of both the student body and faculty.

### 2014 Breast Cancer Awareness

The members of pretty in pink organized a seminar, handed out goodies, invited a breast cancer survivor for a talk and provided refreshments in an effort to gain as much participation as possible from the student body. This allowed students to be informed and promoted awareness of the disease as well as emphasized the importance of knowing your family history.

## 2014 Planning Committee for Cultural Cook-off

Helped in marketing and getting student excited about being involved and participating in an event that allowed for better cohesion amongst students.

### 2014

### Impressions Day

Aided prospective students in preparing for a journey into dental school. Helped in executing mock interviews for the students and giving study advice for the DAT and preparing for the application cycle.

# 2013 Food Bank

Volunteered with the Pretty In Pink organization in helping re-package food items in preparation to be given out to the community.

#### 2012-2014

### Sunday School Teacher

Prepare the children for their weekly lessons at St. Luke Church in Nashville, TN as well as prepare for particular holiday events such as the annual Easter play.

# HONORS/AWARDS

- 2013-2014 Deans List-Meharry Medical College-SOD
- 2011-2012 Christian Dental Society
- 2011-2012 Alpha Kappa Mu National Honor Society
- 2011-2012 Beta Kappa Chi Scientific Honor Society
- 2008-2012 Deans List- Hampton University