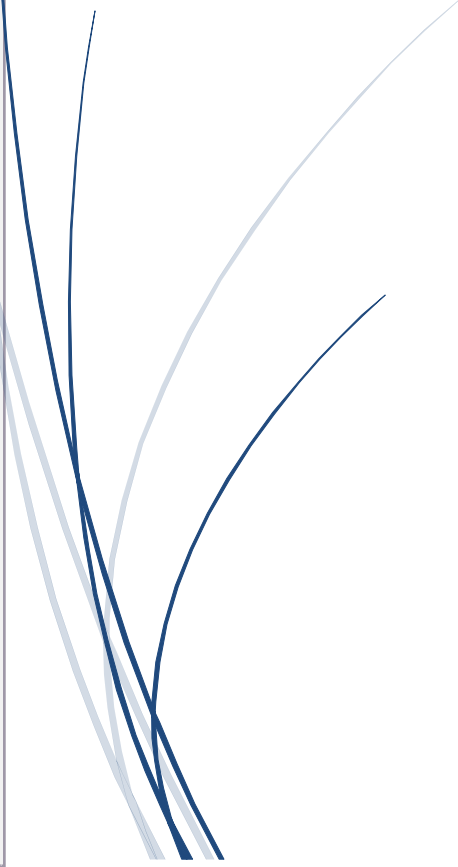




Student Chapter Reports

2018



AAPHD Student Chapter 2018 Annual Report*

School A.T. Still University Arizona School of Dentistry
& Oral Health
Student Chapter President Jade Casey
Student Chapter Vice-President Avery Bingham
Faculty Advisor Yvette Thornton and Heather Johnson
Number of Members 25

Website n/a
Facebook @aaphdasdoh
Twitter @asdoh_aaphd
Instagram @asdoh_aaphd

1. Please describe the major educational programs your chapter conducted in 2018.

My Sister's Place—Provided OHI and question and answer forum for mothers and their children at a women's shelter for domestic violence victims.

How many students participated in these educational programs? 15

2. Please describe the major service programs your chapter conducted in 2018.

Initiated a pill bottle collection program in which empty pill bottles were collected via donations and are to be given in bulk to clinics in need of containers to dispense medications—ie Community Health Centers or otherwise.

T-Shirt fundraiser to initiate startup of free denture treatment program for patient within ASDOH clinic. Longterm, this is to be set up as an annual service program within the chapter.

How many students participated in these service programs? 25

How many individuals were served by these service programs? 0

3. Please describe the major research programs your chapter conducted in 2018.

Research was not the center of focus for our 2018 academic year as we are moving from an international based service program to a more local service program likely within the community. Once a local service program site is established, the chapter's goal is to perform research modeled after the international based service program. This would include items such as data regarding demographics, dental history, medical history, and oral health knowledge for longitudinal studies as well as including pre- and post- studies.

How many students participated in these research programs? n/a

Please return this completed form to fkim@aaphd.org by **February 18, 2019**

***Please do not exceed the 1-page limit for the report.**

AAPHD Student Chapter 2018 Annual Report

School: Boston University School of Dental Medicine
Student Chapter President: Stephen Brand
Student Chapter Vice-President: Mohammad Mourad
Faculty Advisors: Dr. Corinna Culler & Ms. Kathy Lituri

Number of Members: 5
Website: <https://www.bu.edu/dental/students/organizations/aaphd>
Facebook: <https://www.facebook.com/pg/BUAAPHD/posts/>
Twitter N/A
Instagram N/A

1. Please describe the major educational programs your chapter held or attended in 2018.

- National Oral Health Conference (April 15-17th): Our Vice President, Mohammad Mourad, attended the National Oral Health Conference in Louisville, Kentucky. He attended the student group luncheon where he was able to network with members of other student groups. He also attended plenary sessions, a school based program workshop, and the public health posters exhibit.
- HIV Inter-professional Update: Oral Manifestations of HIV Disease, PrEP Update, Hepatitis B & C Update (March 14, 2018): Several AAPHD members attended this Continuing Ed session that was open to anyone interested in this topic.

2. Please describe the major service programs your chapter conducted in 2018.

- Healing our Community Collaborative (HOCC) (Jan 15th): January is Oral Health=Overall Health Month at HOCC. Three members of the AAPHD student group as well as other dental students joined this non-profit group at their monthly wellness luncheon to perform dental screenings and provide oral health education for women living with, at risk for, or affected by HIV/AIDS.
- Bay Cove Center Club (April 24th): Bay Cove provides services to families facing challenges due to developmental disabilities, aging, mental illness, and drug/ alcohol addiction. Four AAPHD members and other dental student volunteers (5) provided oral health education and dental screenings (23) for approximately 100 people who attended the event.
- Healing our Community Collaborative Health Fair (HOCC) (May 7): One member of the AAPHD student group as well as other dental students joined this non-profit group at their monthly wellness luncheon to participate in their annual Health Fair for women living with, at risk for, or affected by HIV/AIDS. The AAPHD member also gave a 10 minute talk on oral health and HIV.
- The Engagement Center (almost monthly: Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct): BUSDM's Office of Global and Population Health (GPH) has established an on-going relationship with this organization. Sponsored by the Boston Public Health Commission, Office of Recovery Services, it provides a welcoming environment for individuals dealing experiencing homelessness and addiction who are in need of a space to spend time during the day. Information is provided about housing and recovery services offered by the City of Boston and partners. Members of the AAPHD student group joined the effort on several occasions to provide dental screenings and individualized oral health education to those utilizing the engagement center.
- Traditionally and for the past several years, the AAPHD Student Chapter has collaborated with GPH on two dental outreach oral health promotion and dental screening events held on an annual basis. In 2018, both of these programs, Bay Cove Gill Center Health Fair for adults with intellectual disabilities (Sep) and the Health and Fitness Fair for families living with HIV/AIDS (Aug), lost their funding.

3. Please describe the major research programs your chapter conducted in 2018.

- BU AAPHD has not participated in any research programs in 2018

AAPHD Student Chapter 2018 Annual Report*

School Indiana University School of Dentistry
Student Chapter President Nashid Ahmed
Student Chapter Vice-President Dillon Moore
Faculty Advisor Dr. Stuart Schrader and Dr. Armando Soto
Number of Members 10

Website
<https://www.dentistry.iu.edu/index.php/departments/office-civic-engagement/american-association-public-health-dentistry/>
Facebook <https://www.facebook.com/IUSDAAPHD/>
Instagram Coming soon!

1. Please describe the major educational programs your chapter conducted in 2018.

In 2018, our chapter provided oral health education to various communities around Indiana. We initiated a series of “Dental Talks” with a local geriatric health center, where students were able to teach geriatric patients simple oral hygiene, as well as denture hygiene. Our hope was to target the more vulnerable populations with our oral health education. During the summer, our chapter had an educational booth at the Indianapolis PRIDE parade, where students had the chance to give oral hygiene instructions to thousands of individuals attending the parade. Students distributed oral health handouts and oral hygiene supplies. We also provided oral hygiene instructions to ESL visitors at Christel House Dors which provides adult education to help new migrants become assimilated. Oral hygiene demonstration and as well as caries prevention were discussed with the assistance of on site translators reaching multiple ethnic communities. Through education we encourage students to promote the importance of finding a dental home by providing referral to the dental school. Our AAPHD chapter strives to create as many educational opportunities for the students at IUSD. We have hosted, and plan to continue hosting, events that introduce speakers with diverse backgrounds that have greatly contributed to the field of dental public health. This year, we introduced one of our IUSD faculty that was awarded the National Health Service Corp Scholarship and proceeded to fulfill her service in areas of great need. She provided personal insight on her experience at a FQHC site to many of our IUSD students, as well as information on the advantages of the program and application process. She plans to serve as a mentor for students that wish to apply to the program. We also strive to highlight the work of students that go beyond their clinical duties at the school and perform outreach work in the global community. In 2018 we hosted Uzi Kamal during a Lunch and Learn to discuss his work with Syrian Refugee in Jordan. During our screening events, we always incorporate oral hygiene instructions by encouraging student providers to discuss at home care.

How many students participated in these educational programs? 45

2. Please describe the major service programs your chapter conducted in 2018.

In 2018, our chapter participated in several service programs focused on serving the under-represented dental communities of Indiana. Every year the IU School of Dentistry AAPHD chapter collaborates with Special Olympics of Indiana to perform screenings during the two-day event. We gather student volunteers, equipment and supplies to provide free oral evaluation and referrals to IU school of dentistry. The screening includes caries assessment, soft tissue lesion, hygiene evaluation and demonstration, as well as fluoride application as needed. We work individually with each participant to ensure they understand the importance of at home hygiene and regular dental visits. During Special Olympics, students work tirelessly to ensure every participant is examined in the two day event. With several faculty volunteers and numerous student volunteers we examined roughly 400 participants this year. We hope to conduct more screenings in the new year that support at risk groups such as refugees, victims of domestic violence, victims of human trafficking and addiction clinics as well as continue to provide informative lunch and learns. In 2018, we began to reach out to various community organizations with hopes of forming partnerships and through on going communication, we have established plans for on site screenings and OHE.

How many students participated in these service programs? 43

How many individuals were served by these service programs? 400

3. Please describe the major research programs your chapter conducted in 2018.

Our current research officer, alongside our faculty mentors, have upcoming IRB proposals that they are designing to examine oral health practices, hygiene, and oral health access to care issues with various populations: seniors at assisted living sites, refugees, asylum seekers, and individuals being treated for substance use disorders, including opioid abuse. Data was collected and analyzed on the oral health conditions and oral health need among participants at previous Special Olympics events, which includes roughly 400 surveys. We plan to collect and analyze data from our 2018 Special Olympics event as well, then we will compare them to previous years data and to very similar data gathered by NYU about 5 years ago, which aimed to explore oral health issues among physically disabled people.



How many students participated in these research programs? 10

Please return this completed form to fkim@aaphd.org by **February 18, 2019**

***Please do not exceed the 1-page limit for the report.**

AAPHD Student Chapter 2018 Annual Report*

School: University of Detroit Mercy School of Dentistry
Student Chapter President: Ayah Koleilat
Student Chapter Vice-President: Chelsea Covington
Faculty Advisor: Dr. Divesh Byrappagari
Number of Members: 57

Website: N/A
Facebook: @detroitmercyaaaphd
Twitter: N/A
Instagram: Detroit Mercy AAPHD

1. Please describe the major educational programs your chapter conducted in 2018.

Our most recent educational initiative this past year has been the start of inter-professional dialogues between the medical and dental students. We hosted our first oral health seminar at Huda Clinic on December 15th, 2018. The purpose of the inter-professional oral health seminar was to bridge the gap between the medical and dental students at Huda Clinic. Our interactions are minimal during our visits at Huda Clinic, but we believe that in order to implement patient-centered care, we must build on this relationship and improve communication between the medical and dental professions. Our goal was to introduce the medical students to daily oral health preventative services that they can implement in their practice. We discussed the manifestations of systemic diseases or medications in the oral cavity, caries risk assessment, fluoride varnish application, management of care (referrals), head and neck exams, periodontal disease, the etiology of caries and pediatric oral health. The seminar was more of a group discussion, and it was very well received. We are hoping to coordinate future seminars to collaborate and discuss case presentations involving both the medical and dental fields.

How many students participated in these educational programs? 11 people (medical students, dental students, dentists)

2. Please describe the major service programs your chapter conducted in 2018.

Our major service program has involved our chapter's partnership with Huda Clinic, a clinic that offers free medical and dental services in Detroit. Our chapter started volunteering at Huda Clinic in April of 2017, and with each year our involvement continues to grow. Our first and second year dental students observe/assist and the third and fourth year dental students are able to perform exams, restorative procedures and extractions. We work under the supervision and mentorship of two dentists, Dr. Niazi and Dr. Burla. Typically we volunteer every other Saturday of the month, depending on the availability of our supervising dentists. In 2018, we volunteered for a total of 10 days and provided care to 109 patients in total. We hope to continue to build on our involvement at Huda clinic through our regular volunteer days but also through new initiatives. In 2018, we received a grant for \$5,000 from the **ADA's E. Bud Tarrson grant**. We allocated this money towards buying dental materials, instruments (surgical, endodontic, restorative), office supplies and educational pamphlets for Huda Clinic. We are hoping to introduce preventative and restorative services for pediatric patients at Huda clinic in the future. We are currently in the midst of discussing this with Huda clinic administration and our Detroit Mercy Dental AAPHD advisors.

How many students participated in these service programs? 44

How many individuals were served by these service programs? 109 patients

3. Please describe the major research programs your chapter conducted in 2018.

Currently, one of our members has been working with Dr. Byrappagari on integrating a simplified version of post-operative instructions at our school. The first phase of the research project will be assessing the health literacy of the patient population at our school. She will be using the Newest Vital Sign (NVS) to measure health literacy. In addition, she will also conduct surveys at Huda Clinic on patients who have used the revised, simplified post-operative instruction document, assessing how well they understood it. These results will be analyzed and used to demonstrate the need for a more simplified post-operative instruction guide for our school.

How many students participated in these research programs? 1

Please return this completed form to fkim@aaphd.org by **February 18, 2019**

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AAPHD Student Chapter 2018 Annual Report

School: Meharry Medical College

Student Chapter President: Kenneth Carter

Student Chapter Vice-President: Lenford Sutton II

Faculty Advisor: Dr. Jacinta Leavell

Number of Members: 13

Website n/a

Facebook n/a

Twitter n/a

Instagram @meharryaaphd

1. Please describe the major educational programs your chapter conducted in 2018.

- **United States Public Health Services Lunch and Learn:** Rear Admiral Timothy Ricks presented information about the current state of the country pertaining to oral health. Students asked questions ranging from the role of dental therapists to the effects of opioid epidemic on dentistry. Additionally, information was provided about career and externship opportunities.
- **Maury County Health Department Dental Clinic Lunch and Learn:** Dr. Latresa Jackson provided information about her field of work as a public health dentist, as well as answering questions from students.
- **Dept. of Health/Regional Dental Director Lunch and Learn:** Dr. Crystal Manners spoke about her role as Regional Dental Director of Dental Public Health. In addition, she provided statistical information about communities in Tennessee and their access (or lack thereof) to dental care. Dr. Manners also traced her career path from dental school to her current position.
- **2018 National Oral Health Conference:** A Meharry AAPHD e-board member attended this past years NOHC conference. At the event, he had the opportunity to attend many Continued Education workshops, lectures, luncheons, as well as network with other students and doctors.

How many students participated in these educational programs? 13 members

2. Please describe the major service programs your chapter conducted in 2018.

- **Public Health Week with the Division of Public Health Practice Student Association:** Meharry's AAPHD chapter contributed to a week of events hosted through a collaborative effort of the public health organization of Meharry's School of Medicine and School of Graduate Studies. Each event was designed to bring awareness about a specific major public health concern and was paired with a service event. Meharry's AAPHD chapter designed and organized the service event held at the Northern Nashville YWCA. Families were taught proper dental hygiene through games, videos, and demonstrations. Additionally, dental hygiene supplies were distributed in goody bags to all participants.
- **Project C.U.R.E.:** Meharry's AAPHD has volunteered with Project C.U.R.E. on many occasions in 2018. AAPHD Members recruited students from various academic programs at Meharry Medical College, who sorted and packaged medical equipment to be shipped to third- world countries.
- **Happy Healthy Halloween:** Members dressed in festive clothing, created and played dental-themed games with neighborhood children, and provided healthy treats/dental hygiene supplies, and goody bags. Children also learned about preventive oral hygiene.
- **Community Day:** Members created and played dental-themed games with neighborhood children, and provided healthy treats/dental hygiene supplies in baggies. Additionally, food was provided to all attendees.
- **Hope Smiles Nashville:** AAPHD members helped in the recruiting process for this event and many participated. Hope Smiles consisted of a full day of free extractions, cleaning, and fillings for uninsured individuals at the Nashville Municipal Auditorium.
- **Vanderbilt's Pulmonary Hypertension Awareness:** AAPHD members provided the dental education portion to this event in collaboration with Vanderbilt University. Oral hygiene instructions and dental education was provided to attendees.

How many students participated in these *service programs*? 13 Members

How many individuals were served by these *service programs*? More than 200 in total

3. Please describe the major research programs your chapter conducted in 2018.

- While our chapter itself did not conduct research programs, individual chapter members conducted dental public health research through various channels. One noteworthy project that was conducted helped to explore the connection between xerostomia and individuals living with HIV/AIDS (a vulnerable population). The objectives of this study were to: (1) to analyze the salivary flow rate in virally suppressed patients with HIV at different intervals of their dental visits and; (2) to analyze the impact of regular dental visits on the salivary flow rate in 60 virally suppressed patients living with HIV. The findings reported that there was no significant statistical difference in unstimulated salivary flow between the two groups (Group 1: 3.18mL; Group 2: 3.44mL). These results showed the

unstimulated salivary flow rates between the two groups at baseline with Group 1 having a slightly lower unstimulated salivary flow rate than Group 2. This finding has important implications for food intake, medication adherence, and the importance of routine dental care.

- Another study was conducted to explore the connection between oral cancer and HPV. Oral cancer is one of the most common cancers globally, with well-established major risk factors of tobacco, areca nut, alcohol, and high-risk human papillomavirus (HR-HPV) types 16 and 18. HPV16/18 are the etiologic agents of cervical cancers and a proportion of oropharyngeal cancers. HPV is the leading cause of oropharyngeal cancers; primarily the tonsils, tonsillar crypt, the base of the tongue and a very small number of front of the mouth, oral cavity cancers. HPV16 is the version most responsible, and affects both males and females. HPV-associated oropharyngeal and oral cancers show better prognosis and response to therapy. However oropharyngeal cancers are harder to discover than tobacco related cancers because the symptoms are not always obvious to the individual who is developing the disease, or to professionals that are looking for it. The study compiles the global prevalence of HR-HPV16/18 in oral cancers, highlighting the prognosis and therapeutic strategies in the prevention and management of HPV-positive oral cancers.
- This study explored the occurrence of Adenomatoid Odontogenic Tumors (AOT) in adolescent females. AOT is commonly referred to as the Two Third's tumor. AOT occurs in the maxilla in 2/3 of the cases, 2/3 of the cases deal with young females, 2/3 of the cases are associated with an impacted tooth, and 2/3 of the cases the affected tooth is a canine. Adenomatoid Odontogenic Tumor is a rare, benign lesion neoplasm that shares clinical and radiographic characteristics with odontogenic cystic lesions, occurring mainly in young females associated with an unerupted tooth. AOT is characteristically seen in the anterior jaws of children to young adults, ages 5 to 30 years in association with impacted teeth. Arising from the dental lamina, this odontogenic tumor is fairly uncommon. This epithelial odontogenic hamartoma contains pseudoducts and enameloid structures displaying lucent and lucent-opaque patterns radiographically, painless to the patient. We studied many cases of adolescents, particularly females presenting with similar AOT lesions. Three types of AOTs were reviewed along with the predominance of each type. We evaluated the radiographic findings and acknowledged some histology and treatment options. Finally, these scientific findings were used to contribute to the discussion in the dental world about the importance of proper diagnosis.
- This study evaluated the Mucoepidermoid carcinoma of the salivary gland Mucoepidermoid Carcinoma (MEC) represents the most common malignancy of salivary glands, accounting for 35% of all malignancies of the major and minor salivary glands in general. This malignancy affects women more than men, and the mean age of onset falls within the 5th decade of human life. Comprised of three different cell types, Mucoepidermoid Carcinoma can range from slow-

growing low-grade, to intermediate-grade, to a locally aggressive high-grade malignancy. The prognosis is dependent on the grading, staging, location, and adequacy of surgery. Surgical resection continues to represent the primary modality of treatment. The purpose of this literature review was to acknowledge the prevalence of mucoepidermoid carcinoma, identify any oral manifestations and treatments that are characteristic of MEC, and to explore its relationship to other diseases. A thorough literature review through PubMed using the keywords “Mucoepidermoid Carcinoma” disclosed about 6 research articles that are focused on in this presentation. It was determined that although high- grade mucoepidermoid carcinoma may be hard to distinguish histologically from other malignancies like squamous cell carcinoma, research proves that cytomegalovirus has a causal link to many documented incidents of mucoepidermoid carcinoma.

- Lastly, a study was conducted to explore ethnic variation observed in salivary Vitamin D Binding Protein (VDBP) levels. Vitamin D is a fat-soluble vitamin obtained through cutaneous synthesis stimulated by sun exposure and through oral intake from food and supplements. Vitamin D Binding Protein (VDBP), the transport protein for the inactive and active forms of Vitamin D, has emerged as a potential salivary biomarker for systemic diseases such as cardiovascular disease (CVD), diabetes, and inflammation. Recent evidence suggests a link between differences in endogenous Vitamin D production and the prevalence of systemic disease in ethnic minorities (Ginde et al. 2009, Neilson et al, 2016). Several studies have identified African-Americans (AA) to consistently have lower levels of total 25-hydroxyvitamin D than Caucasian (CC), they are frequently given a diagnosis of vitamin D deficiency. To date, very little evidence has been accumulated for Vitamin D, nor VDBP status in Hispanic (HH) patients. Our preliminary studies demonstrate differing effects of racial ethnicity on salivary flow rates in dental patients. Alterations in VDBP, and Vitamin D, may contribute to racial disparities in patients with systemic diseases and medication use. Only 10% of Vitamin D is bioavailable at a given time; nearly 90% of Vitamin D is bound by VDBP in systemic circulation (Hollis and Bikle, 2014). The purpose of this study was to determine whether VDBP (thus, Vitamin D) levels vary among racial ethnicity due to gender, systemic disease status, and medication use. Our data indicated no significant variation in salivary VDBP levels among the racial ethnic groups seen in the dental clinic, though Caucasian patients exhibited marginally higher levels. When comparing healthy patients (no systemic diseases, no medication use) from each group, no differences existed in VDBP levels. Although women display marginally increased VDBP levels, Caucasian women, in particular, present with a markedly increased VDBP load among each ethnic group. Taken together, these data suggest the alterations in VDBP, and Vitamin D, may contribute to racial disparities in patients with systemic diseases and medication use.

How many students participated in these *research programs*? 7 Members

AAPHD Student Chapter 2018 Annual Report*

School Temple University Kornberg School of Dentistry
Student Chapter President Tricia Ryan, Sarah So
Student Chapter Vice-President N/A
Faculty Advisor Dr. Bhoopathi
Number of Members 33

Facebook [American Association of Public Health](#)

[Dentistry Student Chapter](#)

Website, Instagram, Twitter : N/A

1. Please describe the major educational programs your chapter conducted in 2018.

- Educational presentation on oral hygiene and the profession of dentistry to Philadelphia Foster Home college-bound high school youth. Tour of Temple Dental School and pre-clinic hands-on session on making impressions and demonstration of preparation of tooth.

How many students participated in these educational programs? 12

2. Please describe the major service programs your chapter conducted in 2018.

- Bombas socks donations to homeless in Philadelphia
- fundraising from Bombas socks to use for oral hygiene donations

How many students participated in these service programs? 2

How many individuals were served by these service programs? 93

3. Please describe the major research programs your chapter conducted in 2018.

N/A

How many students participated in these research programs? n/a

Please return this completed form to fkim@aaphd.org by **February 18, 2019**

***Please do not exceed the 1-page limit for the report.**

AAPHD Student Chapter 2018 Annual Report*

School: Tunxis Community College

Student Chapter President: Amber Humphrey

Student Chapter Vice-President: Leslie Valdes

Faculty Advisor: Robin Knowles

Number of Members: 14

Website: TBA

Facebook: TBA

Twitter: TBA

Instagram: TBA

1. Please describe the major educational programs your chapter conducted in 2018.

The chapter was waiting for approval from the board of the AAPHD during early 2018 and was approved in late 2018. We plan on conducting more activities in 2019.

How many students participated in these educational programs? 15 Students

2. Please describe the major service programs your chapter conducted in 2018.

The student chapter began a non-profit portion of the “Recruit a Smile” program that obtains community-based donations that are used to provide free preventative dental care to all Tunxis Community College veterans.

How many students participated in these service programs? 14 students

How many individuals were served by these service programs? Ongoing

3. Please describe the major research programs your chapter conducted in 2018.

Phase one of the “Recruit a Smile” program began. This research program looks into the Tunxis Community College student veteran population and their access to oral healthcare through the Department of Veteran Affairs. We are currently doing research to see if the veterans are able to obtain adequate preventative and restorative dental care through the Department of Veterans Affairs along with how timely and effective any program is that is currently being offered to the veterans. The data are being assessed through the use of pre and post test surveys, focus groups, as well as primary data analysis. It will be transcribed and shared at the National Oral Health Conference in 2020.

How many students participated in these research programs? 14 Students

Please return this completed form to fkim@aaphd.org by **February 18, 2019**

***Please do not exceed the 1-page limit for the report.**

AAPHD Student Chapter 2018 Annual Report*

School University at Buffalo, School of Dental Medicine
Student Chapter President Jasjot Grewal '21
Student Chapter President-elect Samer Isa '21
Student Chapter Media Coordinator Kelsey Quail '21
Faculty Advisors Dr. Steve Abel & Dr. Joe Salamon
Number of Members 20

Website TBD
Facebook TBD
Twitter @UBAAPHD
Instagram @UBAAPHD

1. Please describe the major educational programs your chapter conducted in 2018.

On 2/19/2019 the AAPHD Student chapter held an inaugural information session with D2 and D3 students. Dr. Joe Salamon led a 30 minute discussion on re-launching the University at Buffalo student Chapter of AAPHD. Topics discussed included: goals of the AAPHD, six councils of AAPHD, examples of AAPHD policy statements/ resolutions, and the three pillars of public health (Education, Service, and Research). The lecture also gave examples of projects from other AAPHD student chapters and a nomination process for chapter officers was detailed.

At our first meeting the chapter adopted the following mission statement:

***To promote Dental Public Health within
The University at Buffalo & the community it serves
Through engagement with the student body,
University departments and patient community***

How many students participated in these educational programs? 20

2. Please describe the major service programs your chapter conducted in 2018.

While the AAPHD Chapter did not conduct a specific service project per se, members of the group have participated in numerous outreach projects and events conducted by the UB Dental group BOCA (Buffalo Outreach and Community Assistance). BOCA organizes several outreach programs in various international locations every year, typically for a one-week duration over spring or summer break. These programs offer our dental students and faculty members the opportunity to provide much-needed care, while experiencing new cultures. Students have provided care to underserved patients in Appalachia, Dominican Republic, Senegal, Vietnam and Mexico as well as local activities in the Buffalo-Niagara region.

The AAPHD student chapter plans to integrate with BOCA's existing service projects, bringing public health concepts such as advocacy, policy, education and research to add another dimension beyond clinical care.

More on BOCA: <http://ubdentalumni.com/site/files/newsletter/2012.11.09.ubdentistsummer2012finalw.pdf>

How many students participated in these service programs? 120 national (RAMUSA.org); 35 international
How many individuals were served by these service programs? Several thousand annually

3. Please describe the major research programs your chapter conducted in 2018.

The AAPHD chapter did not conduct one research project specific to the chapter alone. However, several UB SDM pre-doctoral and post-doctoral students conducted research related to Public Health Dentistry and in some instances in collaboration with the University at Buffalo School of Public Health. Students presented at the IADR, ADEA and UB Student Research Day Conference.

The Chapter is looking forward to partnering with the School of Public Health in 2019 to expand upon and initiate new exciting original research in the field.

How many students participated in these research programs? 6 presented on PHD topics

Please return this completed form to fkim@aaphd.org by **February 18, 2019**



AAPHD Student Chapter 2018 Annual Report*

School University of Colorado

Student Chapter President Kristine Villanueva and
Mallory Mayeda

Student Chapter Vice-President Jasmyne Samuels

Faculty Advisor Dr. William Bailey, DDS, MPH

Number of Members 12

Website

Facebook www.facebook.com/CUAAPHD

Twitter

Instagram

1. Please describe the major educational programs your chapter conducted in 2018.

1. Lunch Lecture on Career Opportunities with the Department of Corrections by Chief Dental Officer Dr. Michael Hale
2. Lunch Lecture on Oral Healthcare for Refugees by Dr. Manisha Makhija
3. Lunch Lecture on CU's Guatemala Dental Clinic by Dr. Elizabeth Shick
4. Lunch Lecture on the Role of Forensics in Dentistry by Dr. Michael McCunniff
5. Lunch viewing of the Center for Oral Disease Prevention and Population Health Research's webinar on "Dental Care Related Fear and Anxiety: Conceptual Issues, Current Research and Clinical Solutions," presented by Dr. Cameron L. Randall

How many students participated in these educational programs? 8-30 (per program) and 108 total

2. Please describe the major service programs your chapter conducted in 2018.

Colorado Mission of Mercy Volunteers: promoted CU dental student participation volunteering at Colorado Mission of Mercy (COMOM), a two day annual dental clinic providing free dental care for underserved communities in Colorado. The 2018 COMOM event was held in Greeley, Colorado, and had 1100 volunteers, including nearly 200 dentists. Dental students can provide dental assistant and secretarial duties at the event.

How many students participated in these service programs? 5 club members, many more CU dental students
How many individuals were served by these service programs? Patients at COMOM

3. Please describe the major research programs your chapter conducted in 2018.

Our chapter did not conduct research programs in 2018.

How many students participated in these research programs? 0

Please return this completed form to fkim@aaphd.org by **February 18, 2019**

***Please do not exceed the 1-page limit for the report.**



AAPHD Student Chapter 2018 Annual Report*

School University of Illinois at Chicago
Student Chapter President Viveka Patel
Student Chapter Vice-President Evan Fry
Faculty Advisor Dr. Caswell Evans
Number of Members 195

Website
Facebook
Twitter
Instagram

1. Please describe the major educational programs your chapter conducted in 2018.

Two Lunch and Learns:

- Name of series: "The Past is not prologue for the Future!"
 - The dental service platform is changing rapidly. The future of dental practice and care delivery will not be a reflection of the past. Changes in the health and oral health platforms of care are occurring at an unprecedented rate. Regarding oral health, developments in the following areas provide a glimpse of the drivers of change: workforce, inter-professional practice, large group practices, payment for value rather than volume of care, and focus on prevention and population health, among others. As a means of educating students, faculty and staff regarding what is happening now and what's expected in the future, we planned a 4-session Lunch and Learn series specifically focused on future directions for dental care-delivery and improved oral health. The first 2 sessions took place in 2018.
 - 1st event
 - Marko Vujicic, PhD, Chief Economist and Vice President of Health Policy Institute of the ADA.
 - Spoke about topics from his guest editorial in JADA "Our dental care system is stuck: and here is what we can do about it" (JADA vol. 149(3), March 2018)
 - 2nd Event
 - Michael Helgeson, DDS, CEO of Apple Tree Dental
 - Spoke regarding dental care system changes pointing out Apple Tree as an example. Apple Tree is an innovative multi-site dental plan and service provider in Minnesota.

How many students participated in these educational programs? 30-40

2. Please describe the major service programs your chapter conducted in 2018.

UIC College of Dentistry has a partnership with Goldie's Place, a support center for people who are homeless. We have established a free student-run dental clinic which runs on the weekends. In 2018, the student dental clinic saw patients on 22 days, seeing about 7-9 patients each day. Goldie's Place Student Run Dental Clinic is unique because it is the first fully student-run dental clinic in the country. All clinic operations including scheduling, reception, radiology, sterilization, lab technician support, supply coordination, chair-side assisting, record keeping, clean-up and sanitation, and provision of care are performed by students. Currently, the clinic is able to provide oral hygiene instruction, digital radiographs, prophylaxes, extractions (simple and surgical), direct restorations, root canal treatment, "flippers", denture repair, partial dentures, and full dentures.

How many students participated in these service programs? 195

How many individuals were served by these service programs? ~176

3. Please describe the major research programs your chapter conducted in 2018.

N/A

How many students participated in these research programs?

Please return this completed form to fkim@aaphd.org by **February 18, 2019**

***Please do not exceed the 1-page limit for the report.**

AAPHD Student Chapter 2018 Annual Report*

School University of Missouri- Kansas City
Student Chapter President Alexis Eacret and Mezzy Hirji
Student Chapter Vice-President Yasmeen Gurmendi
Faculty Advisor Michael McCunniff
Number of Members 11

Website
Facebook
Twitter
Instagram

1. Please describe the major educational programs your chapter conducted in 2018.

We started a weekly Clinical Spanish Prep class that meets weekly to practice applicable dental Spanish for non-native speakers in order to better serve the Spanish speaking population that seeks care at our school. During these meetings we also discuss public-health issues that face the Latino/a community and how we can be better health care providers for this population. Our Spanish Prep class is a way to help give students and staff a place to practice their speaking skills and improve their communication in order feel more confident serving Spanish speaking patients in clinic.

How many students participated in these educational programs? 10

2. Please describe the major service programs your chapter conducted in 2018.

People from our organization traveled to St. Louis, MO to participate in Give Kids a Smile. We were able to perform restorative and prophylactic work on 3 children that morning free of charge.

How many students participated in these service programs? 3

How many individuals were served by these service programs? 3

3. Please describe the major research programs your chapter conducted in 2018.

How many students participated in these research programs?

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AAPHD Student Chapter 2018 Annual Report*

School University of Pennsylvania
Student Chapter President Mohammad Mousavian
Student Chapter Vice-President Danya Shabi
Faculty Advisor Dr Joan Gluch
Number of Members 50

Website
Facebook <https://www.facebook.com/PennAAPHD/>
Twitter
Instagram

1. Please describe the major educational programs your chapter conducted in 2018.

Student led speaker series sessions, consisting of 4 lectures in total regarding domestic and international public health

Participation in the National Public Health Week at PDM

Connecting interested and motivated members to alumni working in field of Public or Dental Public Health

Participation at NYU School of Dentistry for their Dental Public Health meeting

How many students participated in these educational programs? 40

2. Please describe the major service programs your chapter conducted in 2018.

Participation in Health Fairs to impart oral health education including visit to Petra Church in New Holland (for Amish population), Nationalities Service Center Health Fair

How many students participated in these service programs? 8

How many individuals were served by these service programs? 50-60

3. Please describe the major research programs your chapter conducted in 2018.

We conducted an interview series of Penn alumni and faculty who are indirectly involved in public health. For example, someone who may have specialized in periodontics, but works in underserved nursing homes on the weekends. We are trying to adjust the focus of our classmates to illustrate that you don't have to go directly into public health to make an impact on the community.

How many students participated in these research programs? 2

Please return this completed form to fkim@aaphd.org by **February 18, 2019**

***Please do not exceed the 1-page limit for the report.**

AAPHD Student Chapter 2018 Annual Report*

School University of Pittsburgh School of Dental
Medicine
Student Chapter President Casey Lally
Student Chapter Vice-President Kendra Rowey &
Vinnie Gupta
Faculty Advisor Dr. Weyant

Number of Members 36

Website
Facebook
Twitter
Instagram

1. Please describe the major educational programs your chapter conducted in 2018.

We held several educational lectures throughout 2018. These included:

- A dentist from the University of Pittsburgh held an informal discussion/Q&A on her research in public health as it relates to pediatric dentistry.
- Panel discussion of interprofessional management of special needs dentistry cases. Incorporated school of law, UPMC Children's Hospital, and the LEND program (Leadership Education in Neurodevelopmental and Other Disabilities).
- A public health panel with various faculty members of the Department of Public Health at the School of Dental Medicine. Spoke about their own career tracks, career opportunities, and hot topics in public health dentistry.
- A drug and alcohol case manager from Allegheny County spoke to us about her experiences dealing with the homeless and impoverished and how her organization works to provide resources for combatting addiction as well as certain medical and dental concerns.
- We held a "Sip and Chat" where second year students mentored the first year students on any concerns they had about the spring and summer semesters. These concerns included didactic course materials, as well as studying for boards and lab tips.

How many students participated in these educational programs? 40

2. Please describe the major service programs your chapter conducted in 2018.

- FOCUS is a nonprofit organization that works to serve the community needs of Pittsburgh. Our volunteers helped with a weekly lunch distribution to members of the community and organized the many donations that FOCUS received.
- The Public Health Club sponsored a table at the Love Yourself Luncheon; they gave out oral hygiene products and instructions to school-aged girls.
- Our club sponsored a table at the Back to School Bash, which was a free event for residents of a low income community where we did some brushing and flossing demonstrations and gave out free toothbrush kits.
- Kingsley Association in East Liberty hosted a refugee and immigrant health and wellness fair. The club offered oral hygiene instructions, handed out toothbrushes, and talked about the dental school.

How many students participated in these service programs? 30

How many individuals were served by these service programs? 250

3. Please describe the major research programs your chapter conducted in 2018.

We did not hold any major research programs in 2018.

How many students participated in these research programs?

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AAPHD Student Chapter 2018 Annual Report*

School Herman Ostrow School Of Dentistry of USC
Student Chapter President Roberto Marroquin
Student Chapter President Eumi Choi
Faculty Advisor Dr Julie Jenks and Mehdi Mohammadi
Number of Members 26

Website <http://uscdentalph.wixsite.com/home>
Facebook @AAPHDatUSC
Twitter n/a
Instagram <https://www.instagram.com/uscaaphd/>

1. Please describe the major educational programs your chapter conducted in 2018.

Our Chapter conducted the following educational programs in 2018:

An international Business consultant, Francis Cholle, presented a proven leadership model that improves decision making and optimizes interpersonal skills

Ostrow Alum and Professor in Global Medicine Program at Keck School of Medicine presented an informational lecture on Global Oral Health

Director of a USC dental clinic that serves the undeserved and homeless population in downtown LA conducted a lecture on public health dentistry

How many students participated in these educational programs? 30-40

2. Please describe the major service programs your chapter conducted in 2018.

We organized dental students to participate in screenings at dental health fairs; these health fairs include, but not limited to, the following:

LA Festival of Books

Community Dentistry Program Health Fairs

Educational Community Health Outreach Health Fairs

Mobile Dental Van Health Fairs

How many students participated in these service programs? 8-10

How many individuals were served by these service programs? 60-80

3. Please describe the major research programs your chapter conducted in 2018.

No research program was conducted in 2018; however, the new committee members are discussing a possible research program for 2019

How many students participated in these research programs? n/a

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AAPHD VCU Student Chapter Report

- **Community Service Events:** our chapter was able to be involved with the Department of Pediatric Dentistry at VCU in various community events in which our chapter members were able to provide oral hygiene instructions as well as goodie bags to the people. This year we are waiting for more opportunities to become involve in the community through our community service chair.
- **Lunch and learns:** this past year our chapter had lunch and learn sessions with Dr. Jeff Chaffin and faculty from the department of dental hygiene. Dr. Chaffin provided us with a brief introduction to Public Health Dentistry, in which we learned about the scope of practice, what can we do within public health dentistry and policies with states and the federal government. With dental hygiene faculty from our school, we were able to see the importance of having a master's in public health and what can we can do with this degree in dentistry. This year, we're planning on having a faculty member from a DPH program come and orient us about their DPH residency program.
- **Dentistry for Healthcare Professionals Workshop:** this past year we had the opportunity to teach students from all the medical campus about the importance of dental care for their patients, from hospital to nursing homes and medical offices. Students were really interested in knowing more about how dental care gets affected by their professions. This year, in March, we'll have the opportunity to give a lecture to the nursing students at the VCU School of Nursing about oral health care, pathologies and oral hygiene instructions. We're really excited to see the results of this activity and to make it a yearly activity with the School of Nursing. We think it's extremely important for nursing professionals to pay great attention to their patients' oral needs as well as to provide adequate oral hygiene. Also, with providing them with the most common oral pathologies in dentistry and how to detect them easily, we will reinforce the importance of interprofessional healthcare collaboration. VCU is huge in interprofessional collaboration and this project aligns perfectly with VCU's mission. In the future, we want to expand this workshop to the Nurse Practitioner program at VCU as well, since it will make a huge impact in the way our primary care services are done in our country.
- **T-shirts:** this year we were able to fundraise some money by selling AAPHD t-shirts for our students. These t-shirts were black and long sleeve, perfect for the winter weather.

Executive Board 2018-2019:

President – Kevin Rodriguez-Santos

Vice-President – Christina Ulloa

President-Elect – Agnieszka Roman

Secretary – Elizabeth Stapleton

Treasurer – David Long

Community Service – Christopher Nguyen

Webmaster – Caitlin Harrah

Dental Hygiene – Linda Blackburn & Regina Dixon