

Indiana Oral Health Coalition (IOHC) Minutes
Annual Meeting
Friday, March 9, 2018
Hosted by the
Indiana State Department of Health

Mission: The IOHC is a collective voice of individuals, groups, organizations, and businesses working together to promote, protect and provide for the oral health of the residents of Indiana.

PRESENT

Leila Alter	Anita Gaillard	Amy Nolan
Steven Barefoot	Tamara Gierke-Button	Lisa Robertson
Diane Buyer	Lori Lovett	Ed Rosenbaum
Kathy Chapuran	Richard Martin	Holli Seabury
Ronnie Coleman	Elizabeth McClure	Armando Soto
Tina Elliott	James Miller	Colleen Sullivan
Candace Ervin	Patty Morris	Greg Zimet

WELCOME

Dr. Alter, Chair, began the meeting at 10:09 a.m. welcoming everyone. Everyone was allowed to introduce themselves and the organization they represented.

REVIEW MINUTES

Dr. Alter asked if there were any corrections to the minutes from the last meeting; there were none. Dr. Alter asked for a motion and second to approve the minutes. A motion and second were offered and the Indiana Oral Health Coalition minutes from the December 8, 2017, meeting were approved as submitted by a unanimous voice vote.

PRESENTATIONS

- A. Overview of Human Papillomavirus (HPV) Education Efforts** – Dr. Greg Zimet, Co-Director of the IU Center for HPV Research and Lisa Robertson, Executive Director, Indiana Immunization Coalition

Dr. Zimet reported that the HPV vaccination continues to show remarkable real-world effectiveness against infection, pre-cancers, and cancers. The vaccine, GARDASIL 9 is currently the only HPV vaccine available in the United States. In 2006, it was licensed for young women ages 9 - 26 for the prevention of cervical, vulvar, vaginal, anal, pre-cancers, head & neck cancers, and genital warts caused by HPV. Then in 2009, GARDASIL 9 was licensed for boys and young men ages 9 - 26 for the prevention of penile, anal, head & neck cancers, and genital warts caused by HPV. Two dosages are recommended from 6-12 months apart. The average cost of the vaccine is around \$120 per dose; but insurance or Medicaid should cover it for most patients up to age 26. Side effects may include a person's skin getting sore, red, itchy, or swollen at the injection site. Some people may get a fever, headache, nausea, or dizziness after getting the shot. There have been no deaths reported associated with this vaccine.

Dr. Zimet reported on results of studies of effectiveness done in Australia, the Nordic countries, Finland, and the United States. In Australia, one "female only" program found a reduction in genital warts not only in the vaccinated females but also in non-vaccinated males. Another study in Australia among vaccinated women 18 - 35 year old women found a 92% decrease in HPV types. A study in the Nordic countries following up with the women who participated in the original clinical trial showed the vaccine protection lasted with no break-through of pre-cancer lesions found after a 10 year follow-up. In fact, of the 2,084 clinical trial participants in Nordic countries, no breakthrough cases of HPV related invasive cancers were found for at least 10 years and the

effectiveness were greater than 90% for at least 10 years. Follow-up of the vaccinated young women enrolled in the HPV vaccine clinical trials in Finland clearly shows 100% had no invasive cancers due to HPV and in the non-vaccinated group there were ten women with invasive cancers due to HPV.

He reported that Oropharyngeal (OPC) cancers are on the rise. According to 2009 data, the difference of the number of new HPV related cancers of the OPC have increased by gender between men at 72% and women at 63%. A study on the incidence in of OPC in the United States from 1975 to 2014 shows an overall increase of around 60%, but most notably, it has increased rapidly in white males at 92.9%.

There was a group discussion.

B. Community Engagement at IUSD – Dr. Armando Soto, IUSD Director of Civic Engagement and Seal Indiana and Dr. Tamara Gierke-Button, IUSD Director of Community Based Education

First Half of This Presentation: Dr. Armando Soto is the director of the Office of Civic Engagement at the Indiana University School of Dentistry (IUSD) and he explained that the main goals of this office are to:

- Contribute with communities to foster mutual growth and social justice.
- To strengthen our democratic engagement with the community.
- IUSD will be distinguished for important contributions to the economic development and community engagement.

Since 2012, more than 670 dental students have registered for the Community Based Services program at the IUSD. This has enabled students to receive a tag on their transcript that indicates their participation in community-based experiential programs and may enhance some opportunities for residencies and employment. The Community Based Education aims at connecting community service experiences with academic and personal growth, as well as civic responsibility. A summary of these Community Based Education programs is as follows:

- **Student Outreach Clinic (SOC)** was launched in 2011. Every other Saturday, students volunteer at a homeless clinic on the near eastside of Marion County. They provided dental care such as screenings, cleanings, fillings, and extractions at no cost. Last year, 238 students and 12 faculty dentist volunteered. HealthNet supports the program by providing the facility, most supplies and two support staff members.

In 2017, dental students were awarded a grant of \$100,000 from the Gannett Foundation to cover the cost of restorative services such as endo treatments, dentures and removable partial dentures. These services are provided at the IUSD at no cost. Last semester in 2017, 140 persons were seen in the clinic with 352 total dental visits. The estimated cost of procedures performed were \$55,000.

In addition, People's Health and Dental Center is providing a new place for the dental students that will have four dental chairs, a reception and storage area.

- **American Association of Public Health Dentistry Student Chapter – (AAPHD-S-IUSD)**
In 2012, the IUPUI Solution Center awarded this program \$47,000 to enable initiating a program called Healthy Smiles for Employability. Indiana Residents who are underemployed or unemployable due to extreme dental disease applied to receive full or partial dentures, at no cost, to improve their appearance, health, and employability.

The woman's philanthropy project was awarded \$20,000 to provide dental treatment to victims of domestic violence and other groups.

This chapter has presented many projects from the IUSD at the National Oral Health Conference. They have also participated in various health fairs and the Special Olympics providing dental screenings.

- **IUSD AAPD Student Chapter also known as Kid's Club (Pediatric Dental Outreach)**

An organization called Students United for America's Tooth Fairy (SUAT) has members participate in events in which thousands of children were educated in Head Start programs, Childcare centers, elementary schools, and health fairs.

Give Kids a Smile program from the chapter had more than 150 student, faculty, staff, and alumni volunteers from IU Dentistry provide around 100 underserved children with free dental services on Saturday, Sept. 16, 2017. Children also received goodie bags with a toothbrush, toothpaste, floss and oral hygiene instructions.

In addition, Dr. Kowolik coordinates the Amish Community Dental Clinic each month with student volunteers in LaGrange County providing dental services for children at the Amish Community Clinic.

- **Seal Indiana Shelter Sealant Program**

One Monday evening each month in Indianapolis, IUSD volunteers provide dental sealants, fluoride varnish and oral examinations for children who are living in homeless shelters or shelters for victims of domestic abuse.

Third year dental students participate in SEAL Indiana, a IUSD's mobile community-based dental sealant program that serves children from low-income families, Title I schools, homeless shelters, and children of migrant farm workers in Indiana. From 2003 until December 2017, the students treated 3,711 patients and 50,000 sealants have been placed.

- **Global Service-Learning Programs (GSL)**

The students get a minimum of eight lectures and then they travel to countries in which they will provide dental services. In 2017, some trips were in Ecuador; Guatemala; Haiti; Kenya; Mexico; and the Indian reservation in South Dakota. The students provided a range of services from preventative care to restorative extractions, and dentures.

IUSD received funding from the Delta Dental Foundation in partnership with the Hoosier Veterans Assistance to help older Veterans get treatment for their teeth; especially if they need help to find employment.

The Dental Hygiene School also has programs to involve their students with their community and visit schools around Indianapolis to provide dental education presentation, they also volunteer for rotation at the Gennesaret Clinic and the Trinity Free Clinic.

Every year, IUSD dental students, faculty, and staff participate in the Indiana Black Expo. In 2017, 109 patients were provided dental care from 17 volunteer dental students at this event.

The dental students volunteer to participate in the Mission of Mercy (MOM) hosted and organized by the Indiana Dental Association, which helped around 2,000 patients using 1,000 volunteers.

IUSD has an international student exchange program with the New Castle University in the United Kingdom. The schools will exchange six students (12 students all together).

Students also participated in Dental Day in advocacy for optimal health policy. The Oral Health Policy Forum prepares dental students to interact effectively with legislators.

There was a group discussion.

Second Half of This Presentation: Dr. Tamara Gierke-Button is the Director of the Community Based Education at the Indiana University School of Dentistry. She is also a practicing a Pediatric Dentist.

The Community Based Dental Education course began in 2015 as a Pilot Program with the supervision of Dr. Karen Yoder. With input from the students and site dental directors, it was decided that this program should be developed into a formal graduation required course. This will begin with the class of 2019. The fourth-year dental students will work in community-based dental clinics such as FQHCs, CHCs, and Rural Health Clinics located mostly in dental HPSAs around the state. Students will have the opportunity to enhance their clinical skills while providing dental services to a diverse patient population under the supervision of community-based dental faculty. Through this immersive experience, students gain first-hand knowledge of the social, cultural, economic, and regulatory issues involved in providing oral health care to underserved populations of our state.

Dr. Gierke-Button reported that she is collaborating with the Indiana State Dept. of Health and Dr. Jim Miller, State Oral Health Director for a HRSA grant that would expand the course to include **IPD components** and develop some different case scenarios to be integrated into the course addressing common risk factors for dental caries and childhood obesity, as well as pain management in the context of the opioid crisis.

There was a group discussion.

OLD BUSINESS

a. Indiana State Department of Health Director Report – Dr. James Miller

- The OHP endorsed the IU School of Dentistry as the state-sponsored entity to submit a **grant application to HRSA** for oral health workforce development and the OHP is collaborating with the IU School of Dentistry on this grant application.
- The OHP has posted a Non-CE course entitled *Risk Assessment for Dental Caries Among Infants and Children by Pediatricians* specifically targeting pediatricians to help them incorporate into their practices the risk assessment of dental caries and the prevention of dental caries by the application of fluoride varnish. This course can be located at <http://www.in.gov/isdh/27761.htm>
- The OHP also posted its *Dentistry and Basic Non-Opioid Prescribing in Pain* as a Non-CE course on the OHP website. This course discusses the use of NSAIDs for pain management and can also be located at <http://www.in.gov/isdh/27761.htm>
- The OHP is continuing to work on its *The Opioid Crisis and the Management of Orofacial Pain*, which will cover the opioid crisis and how it is impacting the pain management of dental patients. This course should be completed soon and will be posted as another Non-CE course.
- The OHP is working on potential collaborations with other Divisions and Programs within the ISDH.
- The following is a list of **Data & Reports** listed on the OHP website at <http://www.in.gov/isdh/26308.htm>.
 - The Use of Oral Health Metrics in Promoting Oral Health – 2018
 - Indiana Oral Health Surveillance Report – 2016
 - Oral Health Status of Children Aged 8-9 Years – Dec 2014
 - Oral Health-BMI Survey Data Brief 2013
 - Characteristics of General Dentists Practicing in Indiana 2012
 - Indiana Oral Health Plan 2012
 - Advancing Oral Health in America 2011
 - Improving Oral Health Access 2011
 - Indiana_Oral_Health_Survey_1992-1993

b. ANOHC Update – Dr. Leila Alter

Dr. Alter has been participating in the American Network of Oral Health Coalitions (ANOHC) conference calls. She will attend the ANOHC annual meeting at the 2018 National Oral Health Conference in April. Dr. Karen Ellis will be attending, too.

c. Brush Update – Dr. Holli Seabury

Dr. Seabury shared copies of her book, *Tales from Happy Hollow “Hazel Does Not Like to Brush Her Teeth”*. This book helps preschool/early elementary aged children learn the importance of brushing our teeth twice a day. It was written by Holli Seabury and published by the McMillen Health in partnership with the Delta Dental Foundation.

d. IDA/IPHCA Oral Health Grant Update – Dr. Holli Seabury

They have been meeting with Dr. Jeff Rector about the DentalQuest Foundation grant application with the support of the Indiana Dental Association (IDA), the Indiana Primary Health Care Association (IPHCA) with support from McMillen Health. This grant will help implement an oral health education/dental service program focusing on oral health care for infants. Dr. Seabury prepared the 500-word synopsis and Dr. Jeff Rector is working on another part of the grant that focuses on primary care.

NEW BUSINESS

No new business was discussed.

ANNOUNCEMENTS

Dr. Alter announced that a conference will be held on Saturday, September 29th, at the Indiana University School of Dentistry. The program was prepared for dental professionals and will address the **Oral Health 2020 Goal 1**, eradicating dental disease in children, by expanding oral health education and dental wellness visits for one-year olds

ADJOURN

The meeting adjourned at 12:04 a.m.

Next IOHC Annual Meeting

June 1, 2018 @ 10:00 a.m. in 5T Conference Room, ISDH

Future IOHC Meetings

September 7, 2018 @ 10:00 a.m. in 5T Conference Room, ISDH

December 7, 2018 @ 10:00 a.m. in 5T Conference Room, ISDH