

DENTAL HYGIENE ADVISORY BOARD MEETING 4/2/2019
FLORIDA SOUTHWESTERN STATE COLLEGE

In attendance:

Ms. Clori Matro-Atkins, RDH
Ms. Karen Molumby, RDH
Ms. Deanna Day, RDH
Ms. Djenane Fevrier, RDH
Ms. Brenda Schwing, RDH
Ms. Natalie Schmidt, RDH
Ms. Kate McCormack, RDH
Ms. Meadow Hetland, RDH
Ms. Kelly Jones, RDH
Dr. Bryant King
Dr. Brad Engle
Ms. Sara Archambo, RDH
Ms. Carol Chapman, RDH
Ms. Marzena Slusher, Class 2018
Ms. Jenia Badova, Class of 2020
Ms. Beatriz Vega, Class of 2019
Ms. Gina Dengler
Dr. Carol Stevens
Ms. Yaisel Aguilier, RDH
Dr. Magdaline Britto
Ms. Jessica Himalstein, RDH
Ms. Elizabeth Vargas, RDH

Meeting was called to order at 6:30 by Karen Molumby:

Reading of the minutes of April 10, 2018. Minutes were approved by Dr. Bryant King and seconded by Yaisel Aguilar.

1. Introduction of all Advisory Board Members – Dr. Magdaline Britto and Marzena Slusher were introduced. The dentists on the advisory board were acknowledged for their years of service representing Lee, Collier and Charlotte County Dental Societies. Dr. Bryant King (18+ years), Dr. Bradley Engle (15+ years) and Dr. Carol Stevens (24+ years).
2. Bachelors of Applied Science Dental Hygiene (BASDH)
 - a. St. Petersburg College – update
Marzina Slusher, 2018 graduate discussed her experience with the BASDH program at St. Pete. She indicated that she has a few “AA” credits to take and the final capstone to complete.

Karen informed the committee that the program had two students this past year complete their capstone project. The graduates participated in projects associated with Expanded Functions, Dental Hygiene I and II.

Former graduates who are interested in doing their capstone project at FSW can elect to have any one of the faculty mentor them. If the decision is to do a clinical component, then more than one clinical instructor may be involved in the mentoring process. FSW plans to continue to assist our former graduates with their capstone goals.

3. Dental Hygiene Classes of 2019 and 2020 Update

- i. Class of 2019 was introduced by Ms. Beatriz Vega. Beatriz announced that everyone in the class passed the NBDHE examination. They are all relieved. The class went to PDC, WIC, VPK's and nursing homes for community work. Beatriz discussed their 6-8 patient-a -day experience and it has been "interesting" and she is looking forward to her 8-patient day this Thursday.
- ii. Class of 2020 was introduced by Jenia Badova. She felt a good turning point in the program was their participation in the GKAS day. Some of the students will be doing the Oral Cancer Screening this week and the 5K run at the end-of-the month.
- iii. Class of 2021 acceptance letters (18) have gone out this week. Karen reports that the applicant pool was outstanding again this year. The program continues to maintain a 92% program completion rate which is the highest amongst all programs at the college. The average age of the applicants seeking entrance into the dental hygiene program continues to be younger each year. Ten years ago the average age was between 28-30 years old. The average age for the applicants for 2019 was 24.3 years.

4. NBDHE – 5 year analysis

- i. The five-year report that analyzes the student outcomes on National Board Dental Hygiene Exam was distributed to the advisory board. This report reveals the performance of each Cohort within the past five-years. The DH Faculty reviews this report and discusses recommendations/strategies on how we can improve upon those categories in which the students scored below the national average (BNA). Overall, the program consistently does well with the exam as evident with scores that are either 1 to 2 standard deviations above the national average (ANA).

5. Program Surveys

- i. Patient Clinical Survey –The suggestions made from the advisory committee to improve communication between the graduate and their employers were implemented for the class of 2018. Karen reported that the program had an increase in graduate and employer responses on the six-month graduate (12 responses) and employer surveys (11 responses) as compared with the previous year.

6. FSW Administrative Changes

- i. The School of Health Profession (SoHP) hired a Dean from Connecticut. Her name is Dr. Paula Trupello. Dr. Trupello is a nurse. She started her position February 15, 2019.
- ii. The College is currently doing a search for the Provost (VPAA) position which was vacated in July of 2018. Once this position has been filled and communication begins with the SoHP Dean and other administrators, there will more than likely be other program and administrative changes in the near future.

7. Collaborative Partnerships

- i. Carol Chapman reported on her intercollegial partnership with Dr. Payal Kahar from FGCU. The two professors gathered data for a research project "Assessment of the effect of oral health on quality of life and oral health indicators among ESRD patients in Southwest Florida." The article has been submitted for publication to the Journal of Dental Hygiene.
 - i. Carol reported on the "Student Dental Survey (each student selects 3 dentists to collect data, 1 dentist for face-to-face interview, 1 dentist for telephone interview, 1 dentist to fill out a written survey questionnaire. Student Chosen Topic: *A Dentist's Perspective on the Essential Characteristics of the Dental Hygienist*."
 1. FSW Dental Hygiene/Broward PTA program: A collaborative project between the DH/PTA students was implemented in October to help our student be able to assist in the transfer of those patients from a wheelchair to the dental chair. This collaboration between both groups allowed our student to understand how to transfer patients safely as well as how to protect the operator from injury. Carol is looking to continue with this program in the fall.
 - ii. Community Dental Health, Student Educational Presentations - The program continues with other collaborative relationships with Buckingham School, WIC programs, nursing homes, elementary school and VPK programs where students teach home care to students, residents and staff members to improve dental and systemic health.
 - iii. The program added two new facilities to educational presentations: Southport Square Harbor Health, Port Charlotte and Sandy Park, North Fort Myers (Clients aged 30 to 60 with developmental Disabilities).
 - ii. Dental Hygiene II, Student Educational Presentations – Brenda Schwing reported on the freshman student presentations for Dental Health Month 2019. The educational topics included brushing and flossing, nutrition, and the child's first dental visit. Over 700 students were educated on the oral health at Calusa Park Elementary, Naples; Gateway Charter, Ft. Myers; Tice Elementary, Ft. Myers and Orangewood Elementary, Ft. Myers
 - i. All freshman and sophomore students participated in GKAS day, Saturday, February 9, 2019. The event was advertised with flyers (distributed by students) manually and on social media. The event was a collaborative effort between FSW's Nursing (52

students)/Dental Hygiene (33-students), ten faculty/staff, two former DH graduates as well as participation from ten local general and specialty community dentists.

- ii. The event allowed 64 children to receive free cleanings, an examination, 71-radiographs, fluoride treatment and 136 sealants.
- iii. STEM Program, Dental Hygiene/EMS/Respiratory/CVT/Nursing Collaboration – Clori Atkins reported on the Science-Technology-Engineering-Math (STEM) program that was held at FSW for high school students from the Heartland area. The purpose of the program was to introduce these high school students to a variety of different healthcare professions. Clori along with four dental hygiene freshman students engaged these participants on how to take dental radiographs.
 - i. Another activity is planned for Monday, June 7th from 1-5:00.
- iv. Dental Screening Collaboration with BAS Nursing/Dental Hygiene students - The SoHP, Dean and the Associate Dean of Nursing are working on a commitment from their department to develop a collaborative activity between the nursing and dental hygiene students. This activity would involve those patient who are scheduled during the screening protocol.

The goal is to design and implement a more detailed evaluation/workup of our patient's medical health history. This evaluation will allow us to identify other health concerns that the patient may present which can result in a referral to other medical professionals for additional care.

This activity would include the supervision of the Dental Clinic Supervisor as well as both the dental hygiene and nursing student. The nursing and dental hygiene students will learn to collect clinical data essential to understand how each profession impacts one another when caring for patients in our dental practice.

8. Future Topics to incorporate in the curriculum

- i. The Advisory Board committee members suggested the program try to incorporate essential topics that can and do affect a dental hygienist in the delivery of dental hygiene patient care services. The committee suggested the following topics: Mental Health, Nutrition, saliva PH identification, grief counseling, stress management and Dental Therapy for anxious patients.
- ii. Dr. King discussed the possibility of obtaining further pharmaceutical information by accessing the E-FORCSE, Florida Prescription Drug Monitoring Program. Dr. Stevens encouraged the program to continue to instruct our students on the importance of having a working knowledge/understanding of the drugs that patients take to ensure the best care is provided to our dental clinic patients.

9. Dental Hygiene Clinic Revision and FSW Foundation/Program Increase

- i. The Program expanded the female locker room to 35 stations and designated the south locker room for the male dental hygiene students.
- ii. FSW's Foundation has implemented a new marketing theme and have asked the SoHP program directors to think outside the box as to how the Foundation could best assist each program if they were awarded 100,000.00. The program recommended expanding the dental clinic. The expansion would involve adding 3-4 dental operatories, enhancements to the dental clinic faculty offices and to update dental equipment. With this projected change in the reconstruction of the dental clinic would possibly position the program to consider increasing the student enrollment from 18 students to 24 students over a couple of years. The issues surrounding the enrollment increase would require the following:
 1. CODA approval
 2. Financial support from the College
 3. Recommendation by the Dental Hygiene Program Advisory Board
 4. Community of Interest approval
- iii. The Dental Hygiene Advisory Board discussed the pros and cons of the potential option to expand the program. The concerns with expansion included a healthy discussion on whether the program would continue to be able to have quality applicants, infrastructure, program cost and community need.
 - a. Karen reports that Hodges University is actively pursuing offering the dental hygiene program. Karen mentioned that she was not concerned about the possibility of competition. The program has an excellent reputation in the community and should have no trouble with this venture by Hodges.
 - b. The Advisory Committee were provided a list of job announcements that were provided to the Class of 2018. The list included PT, FT and maternity leave opportunities. The PT positions may only include one-two/days/week.

10. Accreditation Site Visit – 2021

- a. Karen announced the program accreditation site visit will be in early February of 2021. The program will begin its preparation for writing the self-study this summer. Karen asked the committee to reserve time in their schedules to either meet with the site visitors during a lunch during that week or maybe early evening on the first of the three day activity at FSW.

11. Dental Therapy Program – Florida Dental Hygiene Association (FDHA) initiative - November 2018

- a. The committee engaged in a discussion surrounding the Dental Therapy Program being pursued by the FDHA with the support from Dr. Frank Catalanott. The goal of the Dental Therapy Program would be designed to help the under-served population gain better access to dental care.

- b. At the November, 2018 meeting, Dr. Catalanotto identified two schools, Valencia and Palm Beach State College were prepared to offer this program at their respective colleges'. The cost for this program would be \$18,000. Dr. Catalanotto would like FSW to consider offering this program.
- c. A discussion ensued with those licensed hygienists who attended the meeting such as Jessica Himalstein, Djenane Fevrier, Kate McCormack and Clori Atkins. They discussed their interpretation as to the information presented at this course. Dr.'s King, Engle and Stevens each provided their view on whether this type of program was beneficial. The general consensus from those in attendance felt the program has merit but there still are many unresolved issues that would need to be rectified prior to being approved by the Florida's legislation.
- d. A thirty-minute healthy and professional discussion about the Dental Therapy program ensued amongst all committee members. Many thoughts, opinions, pros and cons were debated. The conversation primarily focused on how the dental therapist would be utilized in private practice and/or in under-served areas. This bill was denied by the legislation recently. The College would need to evaluate several factors such as, College goals, community need, and program cost and competition.

12. Other Business

- ii. No other business was discussed.

Motion was made to adjourn at 8:37 PM by Dr. King and seconded by Jessica Himalstein.

Submitted by Karen Molumby