

Head Start Oral Health Program

Scarlett Walston & Will Grine 2019-2020 J. Bradley Wilson Albert Schweitzer Fellows **ECU School of Dental Medicine Students**



Project Goals

Childhood caries is the number one most common, vet preventable disease in the pediatric population of the **United States.**

Goals:

- Provide families with knowledge of proper oral health
- Provide students with fun, educational lessons to improve oral health and nutrition
- 50% of the families with participate in 2 or more of the following activities for 10 weeks or longer:
 - Brushing 2x per day
 - Flossing 1x per day >
 - Replacing sugary drink with water 3x per week
 - Replacing an unhealthy snack with a healthier alternative 3x per week
- 100% of the families will have an established dental home

Population Served

- **6 Head Start Sites**
 - Pitt County: 4
 - **Martin County: 1** >
 - **Beaufort County: 1**
- 37 Caregivers
- ~400 students

*The goal was to provide four classroom lessons for each center, but due to COVID-19, in person lessons were suspended. Classroom lessons did not take place at the Farmville Head Start site.





Lessons

Caregivers/Parent Meetings presentations

- Topics covered included:
 - What is a dental home?
 - When should your child see the dentist?
 - How to properly brush and floss
- Surveys were given out to assess oral health literacy; follow up surveys were not given due to COVID-19 preventing in person involvement. As a result, we were unable to gather follow up data regarding impact

Students:

- Brushing with the puppets
- Thumbs up/Thumbs down: Food Edition
- Brushing coffee grounds out of corn
- Flossing with egg cartons and yarn

Sustainability

Lessons will be sustained by DMD Service Club Developed and created educational videos to be distributed to parents via smart phones Developed and created educational videos be distributed to Head Start Centers for teacher use

Acknowledgments

We would like to sincerely thank the Albert Schweitzer Fellowship and the **BCBSNC** Foundation along with:

Dr. Virginia Stage, Site Mentor

ECU College of Allied Health

Dr. Michael Webb, Academic Mentor

ECU School of Dental Medicine

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