## ECU Leadership Training in Special Needs Population Oral Health Presenter: Michael D. Webb, DDS, MEd

BRODY SCHOOL OF MEDICINE <sup>8th</sup> Annual Medical Education Day

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Introduction



 5 year HRSA supported project designed to provide leadership in oral health delivery for patients with special health care needs

## • Three main goals:

- Address the needs of vulnerable populations
- Expand training in rural populations
- Develop health management tools





 Three focus areas have specific activities that will result in outputs that will enhance oral health care for special needs populations. This includes activities that:

Methods

- 1: Support training for oral health care providers to care for vulnerable populations and foster communityclinical linkages
- 2: Expand the training of the oral health workforce in rural areas
- 3: Improve access to care for underserved communities



## • Tangible outcomes so far:

- Expansion of the pediatric dental residency into Community Service Learning Center Ahoskie and Vidant Roanoke-Chowan Hospital
- Creation of a second-year option for the Advanced Education in General Dentistry Program to focus on treatment of the adult with special needs

Results

- Creation of an airway management course that addresses concerns in adult and pediatric special needs
- Creation of learning modules through AHEC that addresses oral health care for special needs populations
- Development of a year long collaborative CE course to enhance the care general dentists provide for pediatric dental patients

## **Future Considerations**

- How to give the pediatric dental residents an appreciation for rural issues
- Successfully recruit second year AEGD residents

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- Foster interdisciplinary collaborations to improve care
- Consider how to leverage community resources