Project Goals

In 2017, there were a total of 35,045 adults and adolescents living with a diagnosed HIV infection in North Carolina. That year, NC ranked 6th in the nation for new cases of HIV.

The Fellows Goals:
• Increase awareness of proper oral health
• Create patient referrals to establish dental home with ECU dental facilities
• Deliver recommended dental treatment

Services Provided

• Engaged in 15-20 minute, one-on-one counseling sessions on proper oral hygiene
• Registered patients for dental screenings at HIV SMART Clinic where patients received full medical and dental history review, extraoral exam, intraoral exam and oral cancer screening
• Referred patients to appropriate dental providers based on complexity of medical history: ECU School of Dental Medicine Comprehensive Care, ECU Advanced Education in General Dentistry Residency or ECU General Practice Residency/Hospital Dentistry
• Followed up with patients about beginning recommended treatment

Results

• 3 out of 35 patients counseled at ECU Adult Specialty Care were screened at HIV SMART Clinic; All 3 patients received Ryan White Funding ($1,000 annually)
• 3 out of 35 patients became patients of record and began receiving treatment.
• 3 out of 3 patients counseled and treated indicated that they were Neutral, Agreed or Strongly Agreed to Brushing twice a day, Daily Flossing and Daily use of mouthwash.
• All screened patients were referred to the Advanced Education in General Dentistry Residency or the General Practice Residency (Hospital Dentistry) due to complex medical histories

Sustainability

The East Carolina University School of Dental Medicine chapter of the American Student Dental Association (ASDA) has committed to sustaining the HIV SMART Project.

Counseling sessions will continue to be held at ECU Adult Specialty Care and the HIV SMART Clinic will remain at ECU School of Dental Medicine.

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