

Testing for Sexually Transmitted Infections at Campus Health with Registered Nurses

Problem:

Youth bear disproportionate share of STIs

Americans ages 15-24 make up just **27%** of the sexually active population but account for **50%** of the 20M new STIs in the U.S each year.

(Centers for Disease Control)



Goals:

Screen more asymptomatic patients for STIs & provide STI risk reduction strategies to them

BARRIERS

Conflict between clinic hours and student schedules



SOLUTIONS

Add convenience and availability for STI testing, including online scheduling

Students are wary of STI specimen collection



Implement less invasive laboratory collection methods & offer the ability to self-collect laboratory specimens

CHS medical providers need to see symptomatic, complicated or higher acuity patients in the clinics



Expand the role of Campus Health Registered Nurses, still within their scope of practice, using a standard procedure to provide STI testing

Performance Improvement Strategies:

- Educate UNC Campus Health Nurses about STI management and treatment
- Create standing order as approved by NC Board of Nursing to provide testing
- Develop nursing templates to document patient encounter and order necessary laboratory tests based on patient history
- Implement on-line scheduling option for asymptomatic patients to schedule with a Campus Health Nurse if desired
- Share Nurse STI Testing initiative with community partners
- Assemble resource bags for grad students requesting testing without education
- Update on-line schedule to identify appropriate College Health Nurse assigned to a specific health care setting (Primary Care or Women's Health)
- Offer standing orders for expedited partner therapy through Campus Health Pharmacy and Student Stores Pharmacy
- Nurses provide counseling for partner notification

Outcomes:

after implementation at Campus Health during 2017-2018

611
total STI visits by
Campus Health Nurses

▲ 87
increase in total students tested
for STIs compared to 2016-2017

17%
of total STI testing provided by
Campus Health Nurses,
representing

▲ 3%
increase in total students tested
for STIs compared to 2016-2017