

DeLand | Fish Memorial | Flagler | Memorial Medical Center

Community Outreach: Outcomes Report

Lung Cancer Education and Smoking Cessation

Background:

Smoking is the leading cause of preventable death in the U.S., causing over 438,000 deaths per year. In 2015, an estimated 15.1% (36.5 million) U.S. adults were cigarette smokers. Smoking-related illness in the United States costs more than \$300 billion a year. In the State of Florida, the adult smoking rate in 2015 is higher than the national average, and is at 15.8% (2,554,200). The annual health care costs in Florida directly caused by smoking \$8.64 billion. In 2010, the prevalence of smoking in Volusia and Flagler counties are higher than the national and state averages

Census Data

| County Name | Total Population ¹ | Population 50+ ¹ | Smoking Prevalence ² |
|----------------|----------------------------------|--------------------------------|------------------------------------|
| Flagler County | 102,408 | 51,543 | 18% |
| Volusia County | 507,531 | 231,783 | 25% |
| TOTALS | 609,939 | 283,326 | 22% ³ |

Strategies:

- a. Local organization partnership:
 - Northeast Florida Area Health Education Council
 - AHEC Provides Tools to Quite and the Quit Smoking Now Curriculum
- b. Facility Actions:
 - Each facility partners with AHEC
 - Classes are promoted and held at the facility
 - Patients are actively referred to AHEC
 - Radiation Oncology at FH Memorial Hospital Cancer Institute implemented a smoking cessation program, providing information to patients, referrals to programs and educational materials.

c. OUTCOMES

FH DELAND 2016 Activities that were cost-free

- 5 classes (January November) were held at FH Deland 92 community members attended
- 9 classes held in partnership with AHEC were held in the community venues and 55 community members attended.
- In total, 14 classes were held and 147 members attended.

FH FISH 2016 Activities that were cost-free

 5 classes (January – November) were held at FH Fish; 46 community members attended

FH FLAGLER 2016 Activities that were cost-free

 7 classes (January – November) were held at FH Flagler 91 community members attended

FH MEMORIAL MEDICAL CENTER 2016 Activities that were cost-free

- 13 classes (January November) were held at FH Memorial and Oceanside 92 community members attended
- 3 classes held in partnership with AHEC were held in the community venues and 16 community members attended.
- In total, 16 classes were held and 108 members attended.

| Florida Hospita | Cessation | Classes - | January | 1- November | 30, 2016 |
|---------------------------------------|-----------|-----------|---------|-------------|----------|
| · · · · · · · · · · · · · · · · · · · | | | | | |

| Location | 1/1/16-11/30/16 Number Referrals | 1/1/16-11/30/16 Number Of Classes | 1/1/16-11/30/16 Number Enrolled | 1/1/16-11/30/16 Number Attended |
|-----------------------------------|--|---|---------------------------------------|---------------------------------------|
| Florida Hospital Deland | 1 | 5 | 59 | 92 |
| Florida Hospital Flagler | 129 | 7 | 132 | 91 |
| Florida Hospital Fish Memorial | 43 | 5 | 70 | 46 |
| Florida Hospital Memorial | 247 | 7 | 62 | 42 |
| Florida Hospital New Smyrna | 118 | 8 | 95 | 57 |
| Florida Hospital Oceanside | 45 | 6 | 47 | 32 |
| Total | 583 referrals | 38 classes | 465 | 360 |