4.1 Cancer Prevention Program

HPV Vaccination and Prevention of Head and Neck Cancer

Cedar Crest Middle School Parents Night - August 30th 2018

Program Description: One family practice physician, two family practice residents, and nurse navigator provided a question and answer session with handouts to 103 participants.

Program Conclusions: An Evaluation was completed at the end of the program with the following results.

- HPV is linked to cancer in both males and females.
  - 93% answered correctly.
- HPV associated cancers include head/neck and cervical.
  - 95% answered correctly
- HPV vaccinations are most effective when administered by ages 11-12
  - 96% answered correctly
- Were you planning to have your child vaccinated for HPV prior to today's information
  - 97% answered yes
- If not, are you now going to have your child vaccinated?
  - 100% answered yes

Number of new HPV-associated cancer cases each year

Based on data from 2011 to 2015 about 42,700 new cases of HPV-associated cancers occurred in the United States each year, including about 24,400 among women, and about 18,300 among men.

Cervical cancer is the most common HPV-associated cancer among women, and oropharyngeal cancers (cancers of the back of the throat, including the base of the tongue and tonsils) are the most common among men.
4.2 Cancer Screening Program

Prostate Screening

WellSpan Sechler Cancer Center – Sept 24, 25, 26, 2018

Program Description: Patients were seen by physicians-Dr. Beltz, Dr. Zorn- WellSpan Urology, Dr. Khan-WellSpan Medical Oncology and Hematology. This included a digital rectal exam and PSA level.

Program Conclusions: 21 patients completed the screening
• 4 patients (19%) were referred to see a physician
  • 3 patients had BPH or urinary symptoms
  • 1 patient had an abnormal suspicious DRE
• 2 additional patients had elevated PSA levels (>4.0) and their PCP’s were notified
• All patients received a follow up phone call from Nurse Navigator with PSA results and referral to physician as indicated.

1 in 9 American men will be diagnosed with prostate cancer in their lifetime.