Standard 4.1 Prevention Programs  
PeaceHealth United General Medical Center  
North Puget Cancer Center

Tina Hoxie, RN, patient navigator and Kelli Schroeder, community outreach coordinator

- Previously (2/23/17) Dr. Ryan Fortna (Pathologist), Tina Hoxie and Barb Kaufman attended Someone You Love, a film about four women confronted with cervical cancer caused by Human Papillomavirus (HPV).

- Tina Hoxie and Kelli Schroeder attended a PTO open house at Cascade Middle School on 9/20/17. For this prevention program, we targeted HPV immunization to prevent cervical cancer and head and neck cancer. At the PTO open house, children and parents were given educational HPV handouts from the Centers for Disease Control (CDC) and American Cancer Society (ACS).
  - The ACS recommends the vaccination of males and females from ages 11 to 12 to protect against HPV, which is associated not only with cervical cancers, but also penile, anal, oropharyngeal and other cancers.
  - Parents were surveyed to see if their child had been vaccinated, and their current knowledge of HPV and the association to the targeted cervical cancers and head and neck cancers. They were also post-surveyed on their knowledge of HPV after talking with Kelli Schroeder and Tina Hoxie and reviewing the educational materials.

- **Vaccinated Children:**
  - Male: 5, Female: 13
  - Most parents whose children were vaccinated tested 100 percent on their post-surveys, and noted they felt confident and knowledgeable in their decisions to vaccinate.
  - A parent of a vaccinated female; vaccinated without education. This parent spent time with us going over education and felt she could make a more educated decision with her other daughters moving forward (ages two and five).

- **Unvaccinated Children:**
  - Male: 3, Female: 5
  - The parents of the unvaccinated males, stated that, they have not vaccinated any of their sons and do not foresee them vaccinating, even with the education provided. Ages ranged 11-19. These parents scored 90 percent on their post-survey (missing the “series of shots” question) and felt confident in their decision.
  - Unvaccinated female(s):
    - One parent was unsure if the risks outweighed the benefits. Took the educational materials, scored 100 percent on the post-survey. They will decide if vaccination is worth it after talking with spouse.
    - Parents do not vaccinate, and will not vaccinate. Post-survey was completed, however was answered incorrectly, or answered “I’m not sure.” Parents declined education.