

**The Centers for Disease Control and Prevention**

recommends vaccination against HPV (human papillomavirus) for all solid organ transplant recipients (females and males) ages 9 to 26 years.

Dangers of HPV Infection

- HPV can cause cancers in **both women and men.**
  - Transplant recipients are at increased risk of HPV-related cancers.
    - HPV causes 99.7% of cervical cancers.
    - Cervical cancer is the **2nd most common cancer and cause of cancer death in women** worldwide.
- Therefore, HPV vaccine can prevent cancers in transplant recipients!

Other vaccine preventable

HPV-associated conditions:

- Cancers of the vagina and vulva in women, penis in men, and rectum, mouth and back of the throat in both.
- Warts in both genital and non-genital areas.

**HPV Vaccine “DOES NOT”**

Facts

- HPV vaccine **DOES NOT** cause transplant rejection.
- One **DOES NOT** catch HPV from the vaccine.
- HPV vaccine **DOES NOT** make teenagers more likely to start having sex at an earlier age.
- HPV vaccine **DOES NOT** interfere with the ability to have children.

- HPV vaccine given before 15 years of age leads to a stronger and more durable protection.
- HPV vaccine consists of three doses.

