

## HPV VACCINATION RECOMMENDATIONS

13

**Thirteen strains of human papillomavirus (HPV) can cause cancer:** HPV16, 18, 31, 33, 35, 39, 45, 51, 52, 56, 58, 59, and 66.

3

Although there are three FDA-approved HPV vaccines, only one (**Gardasil 9**) is currently being distributed in the United States.

### **Gardasil 9**

- Protects against infection with HPV6, 11, 16, 18, 31, 33, 45, 52, and 58.
- FDA approved for
  - preventing anal, cervical, head and neck, vaginal, and vulvar cancers and precancers, as well as genital warts;
  - vaccination of males and females ages 9 to 45.

**CDC**

### **U.S. Centers for Disease Control and Prevention (CDC) and Advisory Committee on Immunization Practices (ACIP) recommend:**

- Two doses of HPV vaccine, given at least 6 months apart, for adolescents younger than age 15 (except immunocompromised persons).
- Three doses of HPV vaccine for adolescents and young adults ages 15 to 26 and for people with weakened immune systems.
- Shared decision-making through discussion with health care providers for adults ages 27 to 45; if an individual chooses to be vaccinated, three doses of HPV vaccine.

