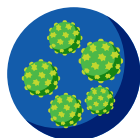


# HPV Vaccination Recommendations



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

Although there are **three FDA-approved HPV vaccines**, Gardasil (first approved in 2006), Cervarix (first approved in 2009), and Gardasil 9 (first approved in 2014), 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.



### 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 six 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.

