HPV Vaccination Algorithm

Use this algorithm to determine how many doses of HPV vaccine a patient needs.

1. Previous HPV vaccination?
   - Yes
     1. Was 1st dose received before 15th birthday?
        - Yes
           How many doses has patient received?
           - 1
              Give 2nd dose 6-12 months after first*
           - 2
              Give 1 or 2 more doses for a total of 3 doses (0, 1-2, 6 months)
        - No
           Were doses at least 5 months apart?
           - Yes
              No additional doses needed (series complete!)
           - No
              Give 3rd dose at least 12 weeks after 2nd dose and at least 5 months after 1st dose
   - No
     2. Patient’s current age?
        - 9-14 years*
           Give 2 doses (0, 6-12 months)
        - 15-26 years or 27-45 years**
           Give 3 doses (0, 1-2, 6 months)

Note: Any combination of 4vHPV or 9vHPV vaccine products spaced at the recommended intervals is acceptable.

*If patient is immunocompromised or has HIV, give 3 doses of HPV vaccine at 0, 1-2, 6 months regardless of age.
**If patient is **age 27 to 45 years**, he or she may be vaccinated after discussing the need for HPV vaccine with their healthcare provider.

www.doh.wa.gov/hpv