HPV Vaccination Algorithm

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

1. Previous HPV vaccination?
   - Yes
     - Was 1st dose received before 15th birthday?
       - Yes
         - How many doses has the patient received?
           - 1
             - Give 2nd dose 6-12 months after 1st dose*
           - 2
             - Were doses at least 5 months (min interval) apart?
               - Yes
                 - No additional doses needed
               - No
                 - Give 3rd dose at least 12 weeks after 2nd dose and at least 5 months after 1st dose
       - No
         - Give 3 doses (0, 1-2, 6 months)
   - No
     - Patient’s current age?
       - 9-14 years*
         - Give 2 doses (0, 6-12 months)
       - 15-26 years
         - Give 3 doses (0, 1-2, 6 months)

Note:
Any combination of 2vHPV(females only), 4vHPV, and 9vHPV vaccine products spaced at the recommended intervals is acceptable.

*If patient is immunocompromised, give 3 doses of HPV vaccine at 0, 1-2, 6 months.