Protocol for HPV Vaccine Standing Order Intervention

Standing orders authorize nurses, pharmacists, and other healthcare personnel where allowed by state law, to assess a client's immunization status and administer vaccinations according to a protocol approved by an institution, physician, or other authorized practitioner. The protocol enables assessment and vaccination without the need for examination or direct order from the attending provider at the time of the interaction.

Education Needed Prior to Standing Order Intervention

Education about strong provider recommendation
Education about contraindications and precautions to HPV vaccine

Contraindications

• Life-threatening allergic reaction after a previous dose of HPV vaccine or to any component of HPV vaccine

Precautions

• Pregnant female
• Moderate or severe illness

Education about minimal intervals between HPV doses

• 2 dose schedule: For patients who begin the series before age 15, receive two doses at least 5 months apart
• 3 dose schedule (0, 1-2, 6 months, with minimum of 4 weeks from dose 1 to 2, minimum of 12 weeks from dose 2 to 3, and minimum of 24 weeks from dose 1 to 3)

Know existing policy about institution’s standing orders

Sample Process for Standing Order Intervention

1. Nurse or other identified staff reviews medical chart before or at every adolescent visit to determine HPV vaccine eligibility. Recommended that this review occur the day before visit for planned visits and prior to visit for sick visits.

2. Nurse decides if adolescent is due for HPV vaccine (see above intervals): can use EHR prompt if available

3. Nurse or MA gives the HPV VIS to parent/guardian and answers any questions and obtains consent.

4. Nurse administers HPV vaccine

5. Nurse documents vaccine (and order if needed) in chart.

References

Community guide: [http://www.thecommunityguide.org/vaccines/providerreminder.html](http://www.thecommunityguide.org/vaccines/providerreminder.html)

2009 review: 29 studies systematically reviewed; median increase in vaccination rates was found to be 24 percentage points, and 28 percentage points when combined with additional strategies