

Problem Statement



- First dose initiated; Failure to follow up for second/third dose of HPV vaccine

Team Members



- Planning team (NPs, Chiemeka, Thashana, Edna) (Monte QI team, Medical providers, Nursing team, Office manager, Front desk staff)

**Central Question/
Why work on this
now?**



- Create this statement with team
- What is the impact anticipated OR what are the current losses (parental barriers/views of vaccines) (vaccine availability) (vaccine scheduling) (insurance switch/coverage)(increased rate of hpv exposure and viral presence to cause cancer)

Measures



- Measurement from Performance Improvement (PI) Goals
- If implementation goal –evidence that it is implemented?

Goal Statement



- Goals from team or organization's specific statement. Aim statement (getting adolescents vaccinated completely, getting adults to follow up for complete vaccination)

Milestones/ Dates



- Date team first meeting (11/13/2025) date project charter created (11/13/2025)
- Deliverables and when they are due
- Date each PDSA launched, completed.

Scope



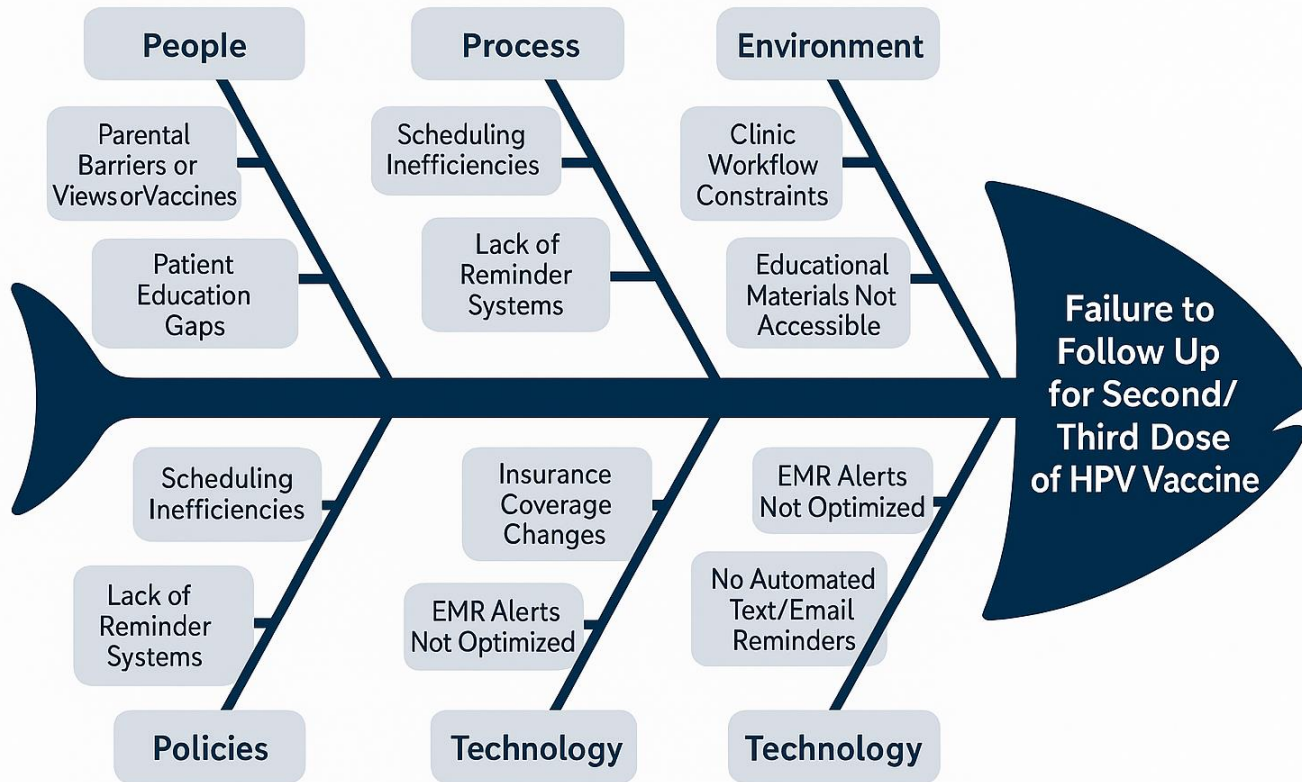
- First step :Choose project topic (HPV return vaccination rate) last process (come up with plan to increase vaccination return rates)
- List areas of exclusion for this (setting up appointment reminders working with PCT and nursing staff)

Structured goal/aim statement

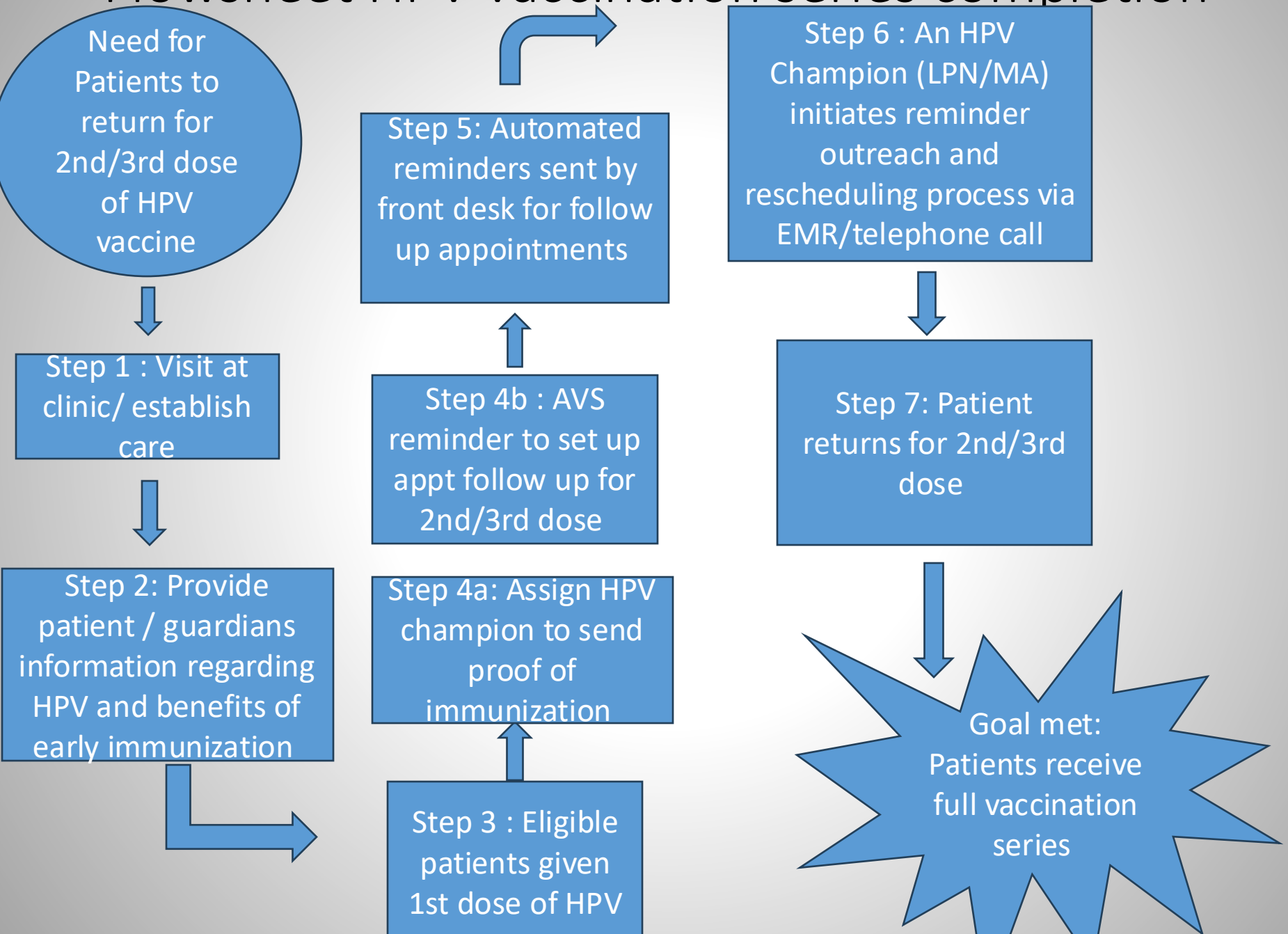
- The Aim is to improve the quality and value of HPV vaccination follow up appointments for vaccine series completion
- The process starts with Education and the first vaccine and ends with Patients returning to complete the series
- By working on this we expect to have more people vaccinated against HPV
- It is important to work on this now because

Refusal of vaccine , can aid in prevention of mouth, throat, and cervical cancers, added protection before sexual debut in adolescents/young adults

Fish bone Cause and Effect diagram

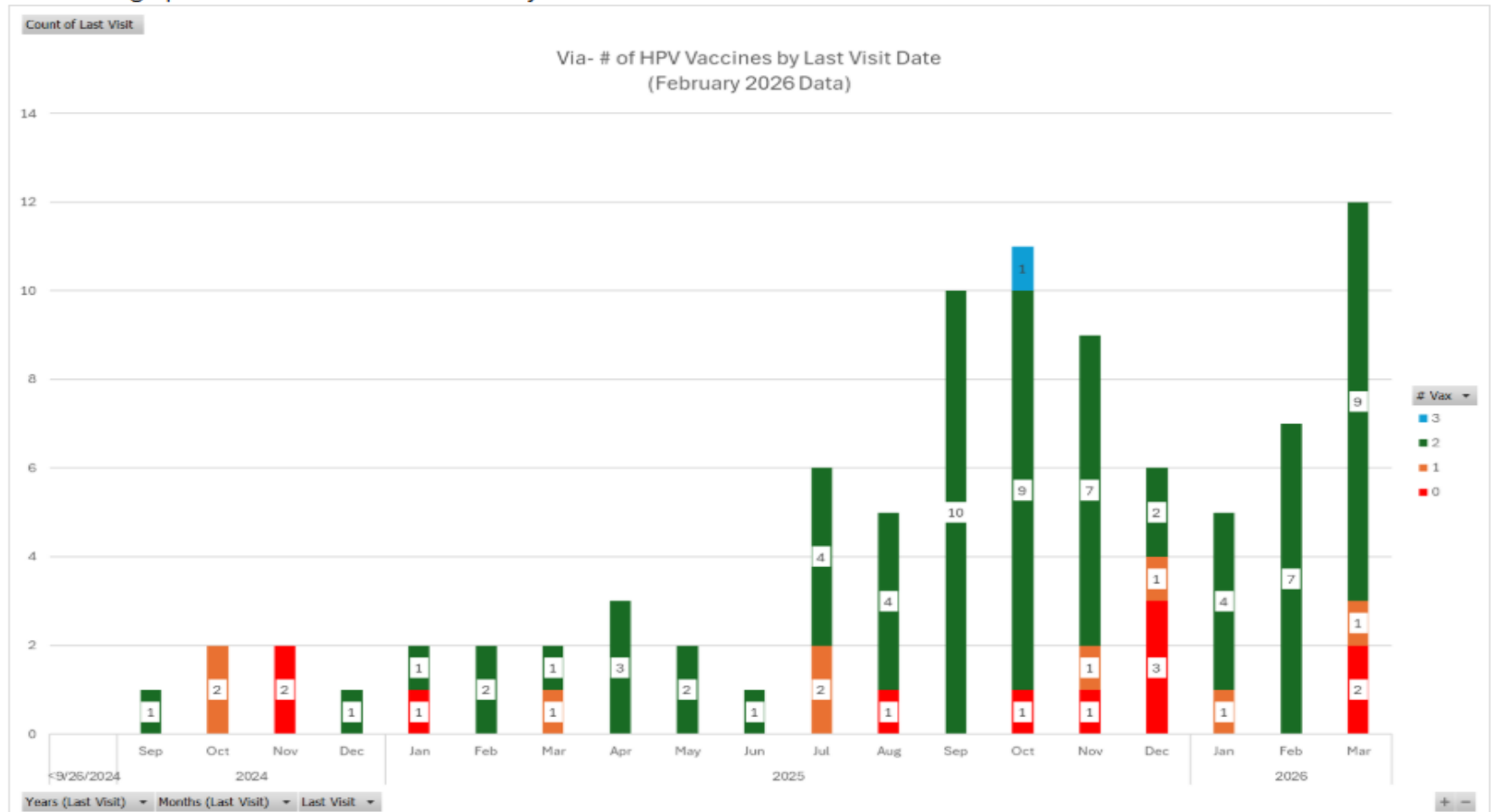


Flowsheet HPV vaccination series completion



There are 19 patients who are overdue for an HPV dose at Via; our measure counts 2 doses as completion. Data sorted by last MMG Visit date and highlighted the # of doses received (yellow) as well as the patients who were seen from September to Feb (blue).
The "detail" tab provides information about all HPV vaccinations at Via.

Below is a graph of # of HPV doses received by last visit date:



- HPV vaccination is a highly effective preventive measure against several cancers, including cervical, oral, and oropharyngeal (mouth and throat) cancers. However, many patients do not complete the vaccine series after receiving the first dose. Increasing series completion is especially important in adolescents and young adults, as vaccination provides the greatest benefit when administered before sexual debut and potential HPV exposure. Addressing barriers to follow-up and vaccine refusal can improve vaccination rates and reduce the future burden of HPV-related cancers.
- This project will be transitioned to the incoming fellows for continued development and implementation. The goal remains to improve the quality and value of HPV vaccination follow-up appointments and increase HPV vaccine series completion rates. Future efforts should focus on identifying barriers to completion, enhancing patient education, implementing reminder and recall strategies, and monitoring outcomes to assess the effectiveness of interventions.