

1 Call Logistics

Item	Monthly Virtual Mtg –PA Dental HPV Vaccination Subgroup Meeting Notes
Date	Monday, September 12, 2022
Time	11:00am – 12:00noon
Location	Microsoft Teams Call
Purpose/Focus	PA Statewide Dental HPV Quarterly Discussion/Sharing—priority work PCC Cancer Plan with increasing HPV Vaccination rates as cancer prevention
Notetaker	Pam Schauer- Subgroup Facilitator for the Dental Professionals Discussions (Pam co-chair with Dr. Calo for main PA Statewide HPV Vaccination Workgroup

2 Attendees

Pam Schauer –Facilitating today’s Q3 Call for the Subgroup

Role Call is taken as stakeholders enter the Microsoft Teams Platform (Total of 9 Stakeholders on this call), we ask stakeholders to put their names and organizations in the chat, so everyone can see who all is on the call.

As always this group continues to grow with new members, has passionate Dental Professionals and those working with Dental teams and is a very engaged conversation! Almost 100% of attendees come on camera, even those within their Dental offices.

3 Agenda

Reoccurring Agenda Format:

- Welcome & introductions from any new members...
- Old Business
- Resource Sharing
- Open Member Sharing & Any Action Steps

4. Welcome by Pam Schauer

Katie Noss –PA CHC Association -shared with group her monthly calls with FQHC locations with Dental

5. Old Business —

Pam shared there were updates on 2 Dental resources to be shared today.

- **Dental/HPV Module & HPV Dental Toolkit for Offices**----The course has been live for about 2 weeks. Report out on usage numbers will be coming. The course is approved for dental CEUs (1.0 hour) through the Academy of Dental Hygiene Studies, which is a PA state board of dentistry-approved provider. It can be accessed here: www.paoralhealth.org/webinars
 - To date early participation over past 2 weeks is 4 Providers, and dental hygiene class (students) adds 20+
- PA Oral Health Coalition has distributed our HPV toolkits to more than 300 dental providers across the state as well. They will have pre- and post-survey results in the late fall on their use. Katie Noss with PA CHC working with FQHCs with Dental sites is also looking to collaborate and share these toolkits to FQHCs

Dr. Mana Mozaffarian shared an update with the group regarding her recent resignation from her PA State role, and that she had followed up on recent CMS lonestanding vaccination counseling release that would be reimbursable. Language was vague, Dr. M asked about Dentist specifically while still in her old state role. She had not received a follow-up by the time of departure. Alerted other stakeholders to watch if more clarity does come on this as it could be reimbursable for Dentist. Language did not spell our Dentist or Pharmacists.

6. **New Business & Resource Sharing** –Pam shared in the meeting invite the highlights and link to newly released TEEN NIS Data for 2021. (please see invite and below)
- **Brenda A.** shared an update that she did receive PA 2020-2021 PA Registry data!!! It has been a long time ask and she also received Tdap for same age-group for comparison. She has not reviewed yet, but will share after she reviews in the next month after State Annual meeting for CAP/PCC is over.
 - **Registry Status** – is the same. PA is getting a new vaccine registry, but still not mandatory reporting requirement. Appears Commonwealth will be using COVID relief funds and no launch date at this time.
 - **Dr. Moni-** shared she and her office started to use the new HPV office toolkit for Dental Practices and early start was good. Had to pause it now due to staff shortages in her office. Early feedback was positive. She stressed EDUCATION is key. So many folks did not know about the HPV vaccine and its value as cancer prevention. She noticed this especially with her Spanish-speaking patients. She stressed sharing the WHY education about the vaccine is soo needed!

NEWLY RELEASED ---2021 TEEN NIS DATA (AND FULL REPORT LINK BELOW)

- 4 **New data from CDC shows in 2021, vaccination coverage for adolescents aged 13-17 years increased for human papillomavirus (HPV) vaccine and remained high or stable for meningococcal vaccine (MenACWY) and tetanus diphtheria and pertussis vaccine (Tdap). Vaccination coverage with MenACWY and Tdap was lower among adolescents who became eligible during the COVID-19 pandemic, suggesting that disruptions may have occurred in some routine vaccine delivery.**



2021 Vaccination Coverage Levels

The study found increases in coverage among adolescents ages 13-17 years occurred from 2020 to 2021 in one or more doses of HPV vaccine from 75.1% to 76.9%.

- Adolescents who were up to date with HPV vaccination (HPV UTD), from 58.6% to 61.7%
- Two or more MenACWY doses among adolescents aged 17 years, from 54.4% to 60.0%.
- Coverage with MenACWY, HPV vaccine, and two or more HepA doses was lower among adolescents living in rural areas than among those living in urban cities.

Compared with adolescents living in urban cities, coverage among those in rural areas:

- 9.0 percentage points lower for one or more HPV vaccine doses
- 8.8 percentage points lower for HPV UTD
- 3.0 percentage points lower for one or more MenACWY dose
- 6.9 percentage points lower for two or more HepA doses.

Among adolescents aged 17 years, coverage with two or more MenACWY doses:

- 11.8 percentage points lower for those living in rural areas than for those in urban cities.
- It is important to note that these changes in overall coverage by survey year are primarily measuring what happened before the COVID-19 pandemic.

Pandemic Assessment

Information was also collected on younger adolescents who were due for recommended vaccinations during the pandemic. Data from the 2015-2021 NIS-Teen found a concerning drop in vaccination coverage with the first doses of MenACWY and Tdap among younger adolescents who reached 12 or 13 years of age during the pandemic.

- Coverage with one or more MenACWY doses by age 13 years was 5.1 percentage points lower among adolescents who reached 13 years of age during the pandemic (2021) compared with those who reached 13 years of age in 2019.
- Coverage with one or more Tdap doses by age 12 years was 4.1 percentage points lower among adolescents who reached 12 years of age during the pandemic (2020) compared to those who reached 12 years of age before the pandemic.

- We will need more data to determine the full impact of the pandemic on routine immunizations.

Conclusions

Ensuring adolescents are up to date on routine vaccinations is critical in providing protection from serious and sometimes life-threatening vaccine preventable diseases.

- Disparities between rural and urban areas were statistically significant for adolescents living at or above the poverty level, but not for those living below the poverty level.
- Access to the Vaccines for Children (VFC) program may contribute to higher vaccination coverage and lack of a geographic disparity for adolescents living below the poverty level among those in rural and urban areas.
- Decreases in coverage with MenACWY and Tdap for adolescents born in 2008 suggest that the disruptions to medical care during the COVID-19 pandemic resulted in lower coverage for these vaccines.
- As more adolescents who were aged 11–12 years when the COVID-19 pandemic was declared age into the NIS-Teen survey sample, the full impact of the COVID-19 pandemic can be better examined.
- Providers should review patient vaccination records to ensure adolescents are up to date on all recommended vaccinations

[Read the Complete CDC Report Here](#)

7. Closing & Next Steps: Pam

Our next meeting will be Monday, November 7th, 2022 11:00am-12noon

Thank you!

**Immediately following the meeting, update from Dr. Mark Wolff –at UPenn that he has connected with Elizabeth Ketterlinus, at the University and asked that she promote the HPV Dental MODULE through their social media channels, website and alumni network (which is 10s of thousands)! This is exceptional exposure for this newly launched resource. Thank you Dean Wolff!!!