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Abstract Poster Presentation

Title: Perceived Importance Of Adult Immunizations Among Medical Providers From HIV Outpatient Program

Introduction

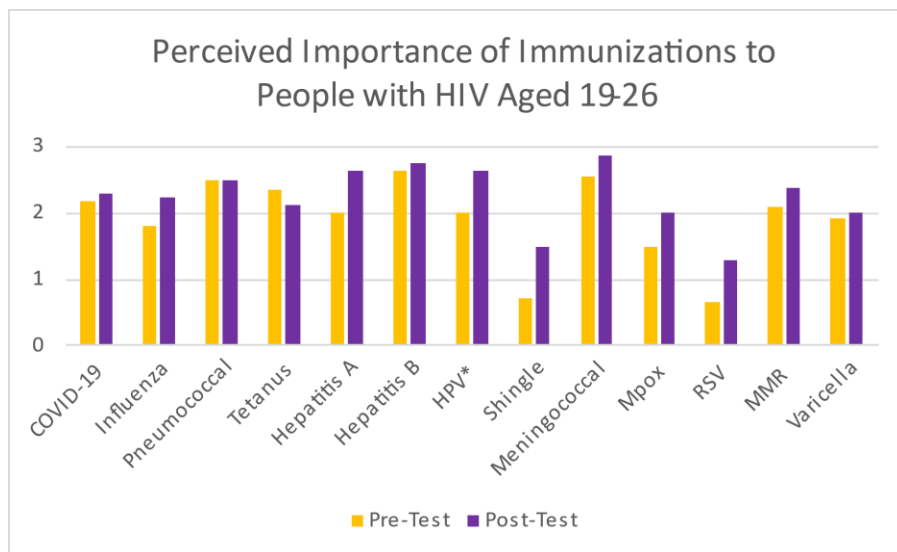
Immunizations are key to primary care for people with HIV (PWH). Literature suggests that physician recommendations play an important role in improving immunization rates.

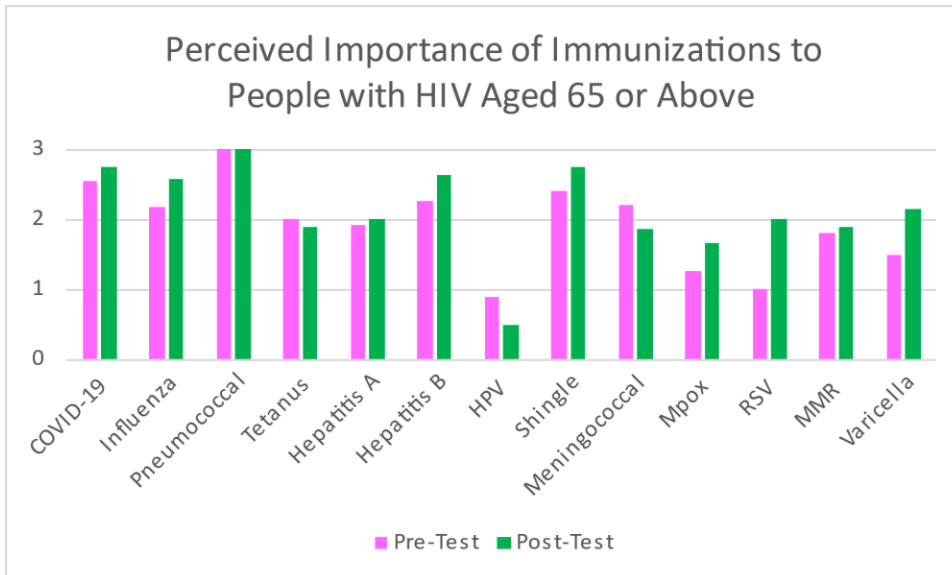
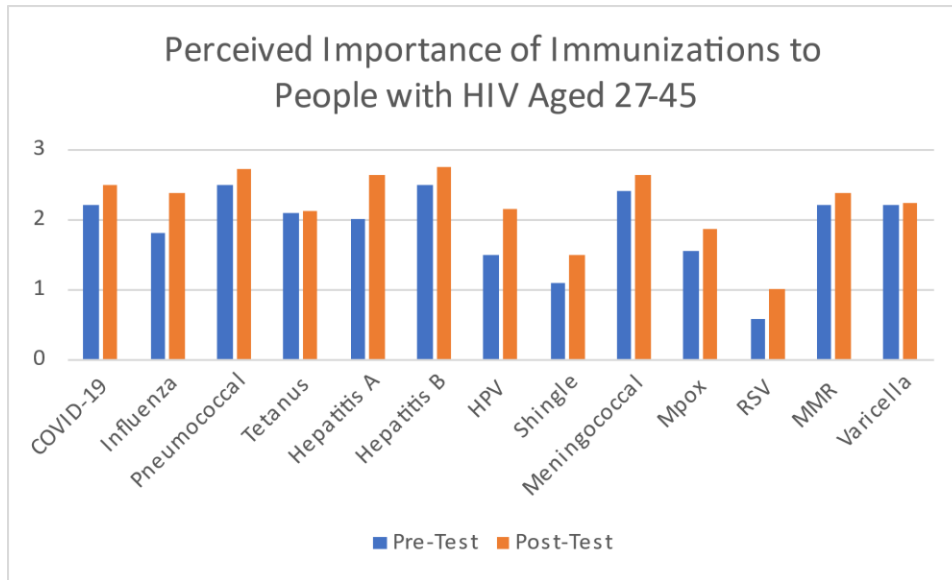
Methods

As part of the clinical quality improvement project at HIV Outpatient Program (HOP) at University Medical Center New Orleans, a survey (Pre-test) was conducted to evaluate clinicians' perceived importance of a variety of immunizations for adult patients with HIV. The pre-test was followed by a 45-minute presentation to review updates of adult immunizations in 2023 tailored to PWH. Following this a survey (Post-test) was collected to assess changes in perceived importance.

Results

There were 12 HIV physicians in this study. Results demonstrated a statistically significant increase in the perceived importance of HPV vaccines among PWH aged 19-26. There was an increase in the perceived importance of Herpes Zoster and RSV vaccines that approached statistical significance. In addition, all providers believed Pneumococcal vaccines are very important for PWH aged 65 or above.





Discussion

Educational training among HIV providers could increase awareness of the importance of immunizations. Particularly, the change in perceived importance of HPV vaccines among PWH aged younger than 27 years could reflect the current HPV vaccination rate is below the goal of 80% by the Healthy People 2030. Additional studies could be performed including general practitioners to evaluate vaccination frequency data in primary care.