Pediatric Influenza Vaccination

Challenges & Opportunities

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Influenza Vaccination Coverage for Children 6 Months – 17 Years

Source: https://www.cdc.gov/flu/fluaxview/dashboard/vaccination-coverage-race.html
Pediatric Influenza Vaccination Coverage by Race and Ethnicity

Source: https://www.cdc.gov/flu/fluaxview/dashboard/vaccination-coverage-race.html
Pediatric Influenza Vaccination Coverage by Urbanicity

Source: https://www.cdc.gov/flu/fluvaxview/dashboard/vaccination-coverage-race.html
Weekly Influenza Vaccination Status and Intent for Vaccination, Children 6 Months – 17 Years, 2023-2024

Source: https://www.cdc.gov/flu/fluaxview/dashbord/vaccination-coverage-race.html
Pediatric Deaths
By Age Group, 2023-2024

- 164 flu-related pediatric deaths this season
- Approximately 80% of flu-related pediatric deaths occur in children who are not fully vaccinated

Source: https://gis.cdc.gov/GRASP/Fluview/PedFluDeath.html
Challenges

Reasons for low influenza vaccination coverage are likely multifactorial

- Logistical barriers for families (e.g., transportation, missing work/school)
- Vaccine confidence (e.g., safety concerns)
- Complacency (e.g., belief that the threat is minimal)
- Practice-level administrative burden (e.g., storage, short-staffed)

Source: Committee on Infectious Diseases; *Pediatrics* 2023. https://doi.org/10.1542/peds.2023-063773
Opportunities

New AAP Report Published February 2024

• Provides information about the scope and impact of vaccine hesitancy and refusal
• Presents facts surrounding common vaccination concerns
• Explains the latest evidence regarding effective communication techniques for the vaccine conversation
Opportunities
AAP Partners with Trusted Messengers to Reach Rural and Under Resourced Communities
Opportunities

AAP Resources

https://www.aap.org/influenza

AAP has created tools and resources to support pediatricians in providing and promoting influenza vaccination, including:

• Preparing for the season
• Managing influenza vaccination in your practice
• Influenza news and data
• Education and training for health care professionals
• Resources for early education and child care
• Social media toolkits
• Patient education