

UPDATES FROM THE NYC DEPARTMENT OF HEALTH AND MENTAL HYGIENE

DECEMBER 20, 2021

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*Our understanding of COVID-19 is evolving rapidly.
This presentation is based on our knowledge as of December 19, 2021, 5 PM.*

OUTLINE



DATA



PROVIDER ENROLLMENT



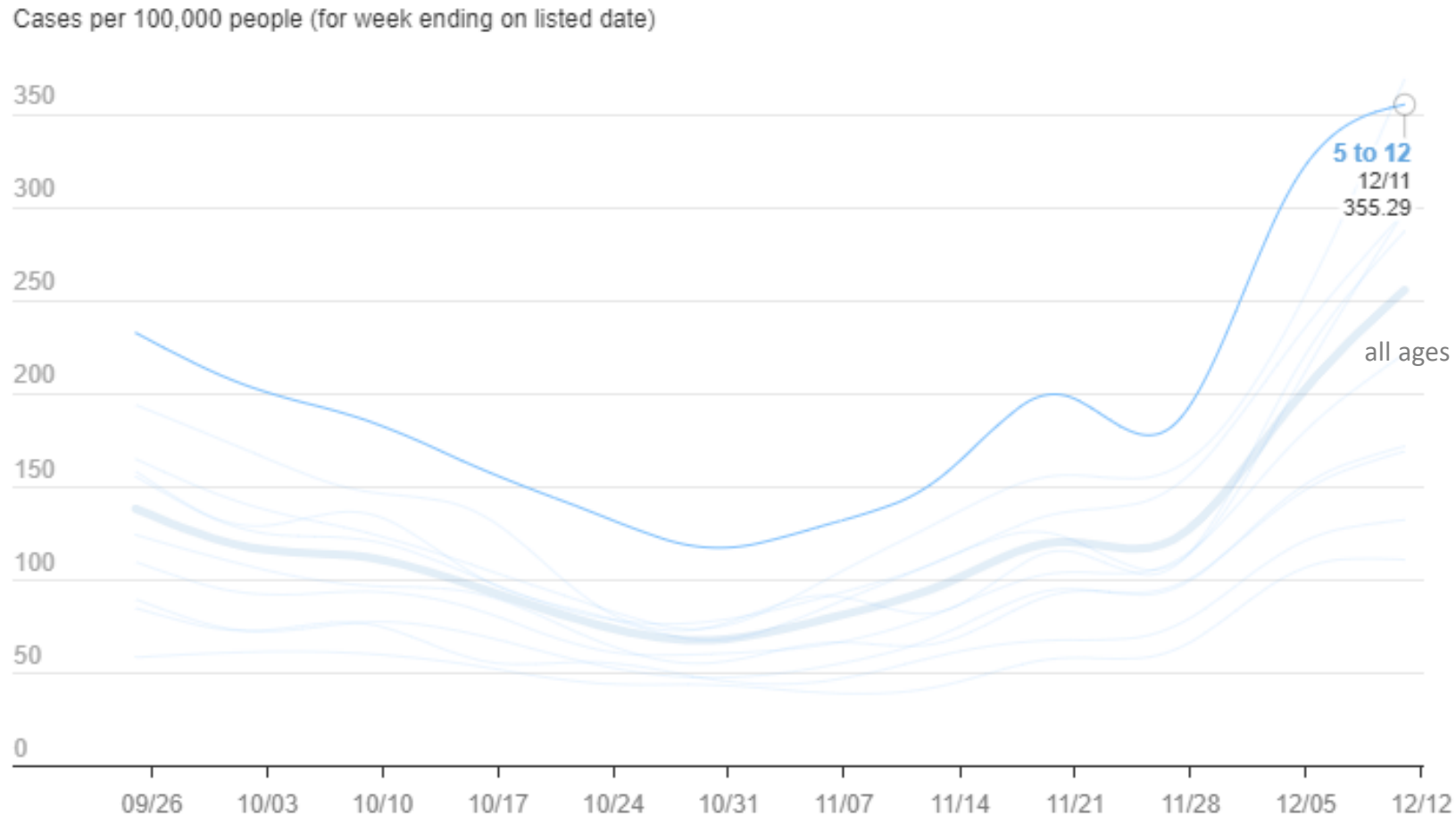
VACCINE ADMINISTRATION



QUESTIONS AND ANSWERS

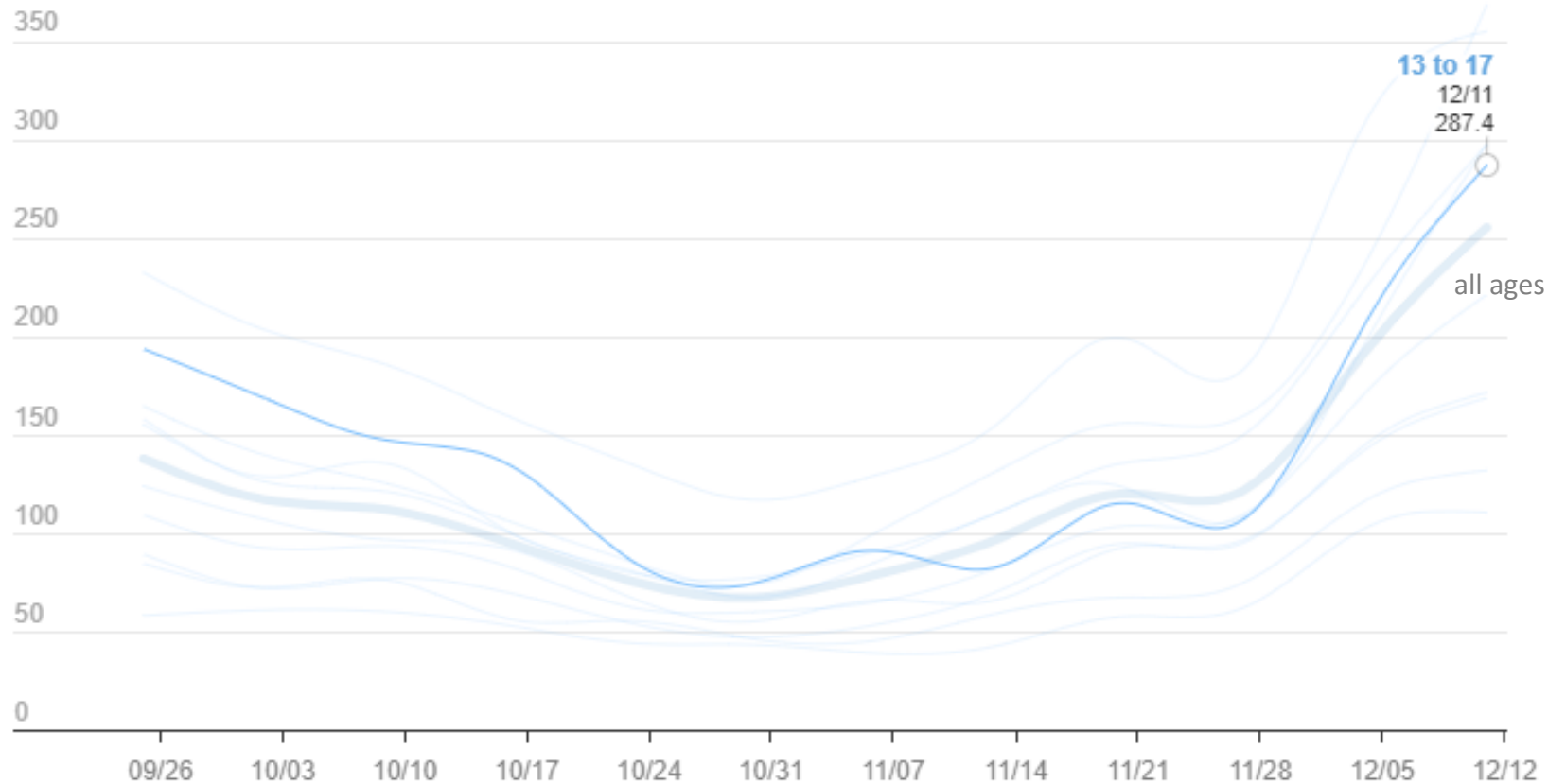
DATA

Weekly Case Rates: Children Ages 5 to 12 Years



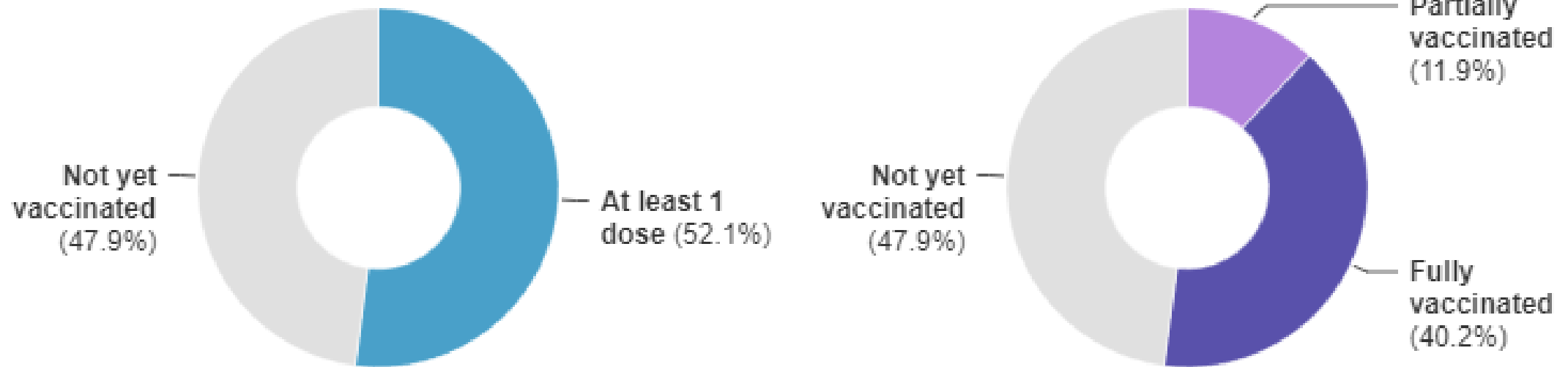
Weekly Case Rates: Teens Ages 13 to 17 Years

Cases per 100,000 people (for week ending on listed date)



Percent Vaccinated Citywide: Children and Teens, Ages 5 to 17 Years

Percent of children 5 to 17 vaccinated



Data are reported by providers to the Citywide Immunization Registry and may be delayed.
<https://www1.nyc.gov/site/doh/covid/covid-19-data-vaccines.page>; updated 12/20/2021

PROVIDER ENROLLMENT

Pediatric Provider Enrollment in NYC

As of December 14, 2021

- For 2,973 pediatric providers:
 - 2,460 (83%) enrolled in VPAS or federal program
 - 1,798 (60%) reported COVID-19 vaccine for pediatric patients in CIR
 - 773 (26%) for children ages 5 to 11 years
 - 1,658 (56%) for children ages 12+
- For 1,455 VFC providers:
 - 1,063 (73%) enrolled in VPAS
 - 832 (57%) ordered, received or administered COVID-19 vaccine doses
 - 455 (31%) for children ages 5 to 11 years
 - 732 (50%) for children ages 12+

How to Enroll

NYC providers who want to participate in the COVID-19 vaccine program need to enroll with the [Citywide Immunization Registry \(CIR\)](#).




Use the CIR to:

- Electronically sign a provider agreement
- Place your order
- Report **all** immunizations administered to children 0 to 18 years

Questions? Email COVIDVax@health.nyc.gov

VACCINE ADMINISTRATION




Pfizer Vaccine for Children Ages 5 to 11: Different Product than Vaccine for ≥ 12 Years

Description	Current Formulation	Future Formulations	
	<i>Dilute Prior to Use</i>	<i>Do Not Dilute</i>	<i>Dilute Prior to Use</i>
Age Group	12 years and older	12 years and older	5 to <12 years*
Vial Cap Color	PURPLE 	GRAY 	ORANGE 
Dose	30 mcg	30 mcg	10 mcg
Injection Volume	0.3 mL	0.3 mL	0.2 mL
Fill Volume (before dilution)	0.45 mL	2.25 mL	1.3 mL
Amount of Diluent* Needed per Vial	1.8 mL	NO DILUTION	1.3 mL
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Storage Conditions			
ULT Freezer (-90°C to -60°C)	9 months	9 months	9 months
Freezer (-25°C to -15°C)	2 weeks	N/A	N/A
Refrigerator (2°C to 8°C)	1 month	10 weeks	10 weeks

*Diluent: 0.9% sterile Sodium Chloride Injection, USP (non-bacteriostatic; DO NOT USE OTHER DILUENTS)

- Vaccine product for people ages ≥ 12 years cannot be used for children ages 5 to 11 years
- Facilities that provide COVID-19 vaccination for children ages 5 to 11 and for other age groups should establish workflows to prevent vaccine administration errors




Pfizer Vaccine for Children Ages 5 to 11: Different Product than Vaccine for ≥ 12 Years

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* Extended to 9 months as of today

Dosage for Children Ages 5 to 11

- Vaccine dosage is based on age, not size or weight
 - Children should receive age-appropriate formulation
- Dosage should be based on child's age on the day of vaccination
- A child who received a first dose at age 11, then turned 12 by the time of the second dose, should get the **30 microgram (adolescent/adult) dose** (purple or gray cap) **for their second dose**
 - However, if a child turns from 11 to 12 years of age between their first and second doses and receives the 5-to-11-year **10 microgram** (orange cap) second dose in error, they do not need to repeat the dose and this is not considered an error per the EUA

<https://www.cdc.gov/vaccines/acip/meetings/downloads/slides-2021-11-2-3/07-COVID-Woodworth-508.pdf>

<https://www.cdc.gov/vaccines/covid-19/clinical-considerations/covid-19-vaccines-us.html>

Vaccine Wastage Should Not be a Barrier

As access to COVID-19 vaccine increases, it is important for providers to:

- Take every opportunity to vaccinate every eligible person who wishes to be vaccinated
- Accommodate unscheduled patients wishing to be vaccinated rather than asking them to return for vaccination later

This may increase the likelihood of leaving unused doses in a vial

- While providers must continue to follow best practices to use every dose possible, it should not be at the expense of missing an opportunity to vaccinate every eligible person when they are ready to get vaccinated
- **You are allowed to open a vial in order to administer a dose to one patient** even if you don't know you will be able to use the remainder of the vial

Coadministration with Other Vaccines

- COVID-19 vaccines may be administered without regard to timing of other vaccines, including on the same day as other vaccines.
- Offer flu and COVID-19 vaccines at the same visit.
- If multiple vaccines are administered during a single visit:
 - Administer each in a different injection site
 - Separate injection by ≥ 1 inch
 - For people ≥ 11 years, deltoid muscle can be used
 - For children ages 5 to 10 years, if two or more vaccines are injected in a single limb, vastus lateralis muscle of anterior thigh is the preferred site due to greater muscle mass

<https://www.cdc.gov/vaccines/covid-19/clinical-considerations/covid-19-vaccines-us.html>

Recommend Flu Vaccination for Your Patients



Visit <https://vaccinefinder.nyc.gov/> for information on where to get COVID-19 and flu vaccinations

Anticipated Developments

Smaller shipment sizes for Pfizer gray cap formulation:

- Email COVIDVax@health.nyc.gov for redistribution

New COVID-19 vaccine recommendations expected in early 2022 for:

- Children ages 2 to 4 years
- Children ages 6 months to 2 years

Likely will have another Pfizer vaccine product for younger children

Additional COVID-19 Resources

COVID-19 Vaccines

- NYC Health Department - COVID-19 Vaccine:
Providers:
 - Vaccine information: [nyc.gov/health/covidvaccineprovider](https://www1.nyc.gov/site/doh/providers/covidvaccineprovider)
 - Provider hotline to schedule vaccine appointments: **877-VAX-4NYC (877-8229-4692)**; press 2 at second promptPublic: [nyc.gov/covidvaccine](https://www1.nyc.gov/site/doh/providers/covidvaccine)
- Citywide Immunization Registry Reporting Assistance:
<https://www1.nyc.gov/site/doh/providers/reporting-and-services/cir-how-to-report.page#electronic>
- Vaccine Provider Assistance: COVIDVax@health.nyc.gov

General COVID-19 Resources

- Provider page: <https://www1.nyc.gov/site/doh/covid/covid-19-providers.page>
- Data page: <https://www1.nyc.gov/site/doh/covid/covid-19-data.page>
- Dear Colleague COVID-19 newsletters (sign up for *City Health Information* subscription at: [nyc.gov/health/register](https://www1.nyc.gov/site/doh/providers/register))
- NYC Health Alert Network (sign up at <https://www1.nyc.gov/site/doh/providers/resources/health-alert-network.page>)
- Provider Access Line: **866-692-3641**

Administering COVID-19 Vaccine in the Pediatric Office

December 20, 2021

Jesse Hackell MD FAAP

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A Division of Boston Children's Health Physicians

Chair, AAP Committee on Practice and Ambulatory Medicine

President, NYS AAP Chapter 3

Co-chair, Pediatric Council, NYS AAP Chapters 2&3

Administering COVID-19 Vaccine in the Pediatric Office

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I have no conflicts of interest to disclose

I will not be discussing off label use of any product. However, the vaccines I will be discussing have received Emergency Use Authorization from the FDA for some of the age groups being discussed

Administering COVID-19 Vaccine in the Pediatric Office

December 20, 2021

Background

- Vaccines initially approved December 2020
- Currently three products approved:
 - Pfizer/BioNTech: Full approval for age 16+, Emergency Use Authorization (EUA) for ages 12-15. EUA for ages 5-11 received early November
 - Moderna: EUA for age 18+
 - Johnson and Johnson: EUA age 18+
- Practical terms: Pfizer/BioNTech is most efficient for pediatric offices

Administering COVID-19 Vaccine in the Pediatric Office

December 20, 2021

WHY give the vaccine in your office

- Patients want to be vaccinated
- Parents know and trust their pediatrician
- Pediatricians are the VACCINE EXPERTS—if you give any vaccines, this is just one more to add to your schedule (because COVID-19 will be here for a long time)
- Pediatricians understand addressing vaccine hesitancy, and are the most impactful source of vaccine information for their families
- The Medical Home
- The vaccine is provided free of charge, and enhanced payments for administration can cover your costs of storage, administration and documentation. Vaccines drive visits.

Administering COVID-19 Vaccine in the Pediatric Office

December 20, 2021

Key to NYC--NEW NYC Mandate

- As of 12/14, children age 5-11 must be vaccinated to participate in indoor activities—including high-risk sports and after school activities (at least one dose)
- As of 12/27, persons age 12+ must have had 2 doses (except J&J) to participate in those activities
- Mandates have been shown reliably to increase demand

Administering COVID-19 Vaccine in the Pediatric Office

December 20, 2021

WHERE to administer the vaccine

- Routine office visits (well and sick)
- Special vaccine clinics during office hours
- After-hours clinics
- Other sites: Schools, other sites of assembly
- Even at patients' homes

NEVER WASTE AN OPPORTUNITY TO PROVIDE ANY NEEDED VACCINES

Administering COVID-19 Vaccine in the Pediatric Office

December 20, 2021

Scheduling Tips

- Vaccine may be used for 12 hours once opened
- People report getting from 9-11 doses per vial
- Schedule visits in bunches, early in day if possible, as many as you can handle comfortably
- Use your staff wisely
- Offer vaccine to ANY appropriate patient seen in the office (and family members as well)
- Responsible wastage

NEVER WASTE AN OPPORTUNITY TO PROVIDE ANY NEEDED VACCINES

Administering COVID-19 Vaccine in the Pediatric Office

December 20, 2021

HOW to get started

- All COVID-19 vaccines are provided free of charge, and distributed through either NYS or NYC
- You **MUST** be registered with the appropriate entity in order to receive vaccines
- This process varies depending on whether you are in NYC or the rest of NYS

Administering COVID-19 Vaccine in the Pediatric Office

December 20, 2021

Receiving and storing vaccines

- Enter received vaccines in NYC CIR inventory (may auto-populate)
- Current Pfizer (age 12+--PURPLE CAP): Store in VACCINE FREEZER for 14 days, then in VACCINE REFRIGERATOR for 31 days—total 45 days
- NEW PFIZER 12+ (GRAY CAP)—COMING SOON—10 weeks storage in VACCINE REFRIGERATOR
- Pfizer (age 5-11): VACCINE REFRIGERATOR for 10 weeks
- Order what you can use in 30 days or less, reorder regularly
- Follow CDC guidance for vaccine storage and handling:
<https://www.cdc.gov/vaccines/hcp/admin/storage/index.html>
- Follow NYC requirements for vaccine reporting (same as NYC CIR requirements but should be reported DAILY)

Administering COVID-19 Vaccine in the Pediatric Office

December 20, 2021

Administering the vaccine

- All vaccine recipients must complete the NYS COVID-19 vaccine form (on smartphone, tablet or paper): <https://forms.ny.gov/s3/vaccine>
- Review prep and administration summary: <https://www.cdc.gov/vaccines/covid-19/info-by-product/pfizer/downloads/prep-and-admin-summary.pdf>
- CDC Guidance Summary: <https://www.cdc.gov/vaccines/covid-19/info-by-product/pfizer/downloads/diluent-poster.pdf>
- Dosing schedule: Day 0 and day 21 (or later)
- Record vaccine data in EHR and assure transmission to NYC CIR

Administering COVID-19 Vaccine in the Pediatric Office

December 20, 2021

Specific information for administering the vaccine to 5-11 year olds

- Guidance for pediatric implementation:
<https://www.cdc.gov/vaccines/covid-19/planning/children.html>
<https://www.cdc.gov/vaccines/covid-19/downloads/Pediatric-Planning-Guide.pdf>
- Specific vaccine information: <https://www.cdc.gov/vaccines/covid-19/downloads/Pfizer-Pediatric-Reference-Planning.pdf>

Administering COVID-19 Vaccine in the Pediatric Office

December 20, 2021

Billing for vaccination services

- Pfizer (12+): Vaccine product CPT 91300. Bill either zero dollars or \$0.01 (depending on your EHR) since the vaccine is provided at no cost
- Pfizer (12+): Admin code First dose 0001A, second dose 0002A, third dose 0003A and booster dose 0004A (last two for selected populations)
- Medicaid and most payers are paying \$40 (+) for these admin codes, in recognition of increased work of counseling, obtaining, storing and administering these vaccines. **NO PAYMENT WILL BE RECEIVED ON CPT 91300, AND PATIENTS MAY NOT BE CHARGED FOR THIS CODE**

Administering COVID-19 Vaccine in the Pediatric Office

December 20, 2021

Billing for vaccination services

- Pfizer (5-11): Vaccine product CPT 91307. Bill either zero dollars or \$0.01 (depending on your EHR) since the vaccine is provided at no cost
- Pfizer (5-11): Admin code First dose 0071A, second dose 0072A.
- Payment amounts for these administration codes should be the same as for age 12+ product. If this is not the case, please let the Pediatric Council know. **NO PAYMENT WILL BE RECEIVED ON CPT 91307, AND PATIENTS MAY NOT BE CHARGED FOR THIS CODE**

Administering COVID-19 Vaccine in the Pediatric Office

December 20, 2021

Billing for vaccination services

- https://health.ny.gov/health_care/medicaid/covid19/guidance/billing_guidance.htm
- The AAP has additional information on coding and billing for COVID-related services (AAP login required):
<https://downloads.aap.org/AAP/PDF/COVID%202020.pdf>
- AAP login is NOT required for this information page:
<https://www.aap.org/en/pages/2019-novel-coronavirus-covid-19-infections/covid-19-vaccine-for-children/covid-19-vaccine-administration-getting-paid/>

Administering COVID-19 Vaccine in the Pediatric Office

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Special situations

- Immunizing parents and other adults: This may be done if you choose. Follow same guidance as above. You can bill adult's insurance using codes above.
- Immunizing Medicare beneficiaries: Only possible if you are enrolled with Medicare. If enrolled, proceed as above. If not, and you wish to enroll with Medicare specifically for COVID vaccine administration, see: <https://www.cms.gov/medicare/covid-19/enrollment-administering-covid-19-vaccines#>

Administering COVID-19 Vaccine in the Pediatric Office

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Special situations (continued)

- Uninsured patients: The Federal government has a program for billing for UNINSURED patients to receive the COVID-19 vaccine: <https://coviduninsuredclaim.linkhealth.com/>
- Underinsured patients: There is a separate program for UNDERINSURED (has insurance which does not fully cover vaccines) patients: <https://www.hrsa.gov/covid19-coverage-assistance>

Administering COVID-19 Vaccine in the Pediatric Office

December 20, 2021

Questions?

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