







Uno

» Can we use state-supplied Tdap for patients with Medicare?

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- A. The patient would qualify if they only have Medicare part B and NOT Medicare part D.
- B. Our clinic cannot bill Medicare part D, therefore the patient is eligible.
- C. Any patient with Medicare coverage can receive state-supplied Tdap.
- D. We do not screen for Medicare part D so they are considered underinsured.

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State Supplied Tdap and Medicare

- ▶ Medicare part D covers vaccines that are not covered under part B.
- ▶ Part B covers seasonal influenza and pneumococcal vaccines
- ▶ Providers that cannot bill part D can bill the entire cost to the patient who submits it to Medicare for reimbursement.
- ▶ Part D is a pharmacy benefit under their Medicare plans.
- ▶ Beneficiaries can also receive part D covered immunizations at some retail pharmacies with a prescription from their physician.

Tdap and Medicare

- ▶ Physician offices, county health departments, pharmacies and any other health care providers can enroll online with TransactRX vaccine billing system for the ability to bill Medicare part D.
- ▶ The web based billing system enables providers to determine coverage, which plan to bill, the exact amount of patient responsibility and that amount the provider will be reimbursed at BEFORE the vaccine is administered.

<http://www.transactrx.com/>

Dos

- »» How soon after experiencing a case of shingles can a person be vaccinated with Zostavax?

How soon after experiencing a case of shingles can a person be vaccinated with Zostavax?

- A. People who have had shingles previously should not be vaccinated.
- B. There is no minimum interval between infection and vaccination.
- C. There is no published time-frame, however the CDC experts recommend vaccination at least 6-12 months after the rash has healed.
- D. Vaccine should be administered while the rash is still present.

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- C. There is no published time-frame, however the CDC experts recommend vaccination at least 6-12 months after the rash has healed.

Shingles Vaccination

- ▶ Recommended for use in adults 60 years and older regardless of history of shingles infection.
 - FDA licensed for use in adults 50-59 years also.
- ▶ Only licensed as a one time dose with ongoing studies for the longevity of immunity from 1 dose (at least 6 years).
- ▶ The decision of when to vaccinate should be made with the health care provider. Generally, a person should make sure an existing shingles rash has disappeared before vaccinating.

Tres

»» What are the new recommendations that just came out for Tdap and pregnant women?

What are the new recommendations that just came out for Tdap and pregnant women?

- A. Tdap should never be given during pregnancy.
- B. Tdap vaccine should be given during each pregnancy or immediately postpartum if not previously vaccinated.
- C. A booster dose of Tdap is needed immediately post-partum if vaccinated during pregnancy.
- D. Tdap vaccination is preferable during the first trimester.

What are the new recommendations that just came out concerning Tdap and pregnant?

- B. Tdap vaccine should be given during each pregnancy or immediately postpartum if not previously vaccinated.

New Tdap Vaccine Recommendations

- ▶ In October 2012, the ACIP expanded Tdap recommendations to include women during each pregnancy regardless of immunization history.
- ▶ By getting Tdap during pregnancy, maternal pertussis antibodies transfer to the newborn to provide protection early in life before the baby starts receiving DTaP vaccines.
- ▶ If not vaccinated during pregnancy or if the mother has no history of Tdap vaccine she should be vaccinated immediately postpartum after the first pregnancy.

New Tdap Vaccine Recommendations and Safety

- ▶ The ACIP concluded that there is no elevated frequency or unusual occurrences of adverse events among pregnant women who have received Tdap vaccine or in their newborns.
- ▶ The recommendation for administration after 20 weeks gestation is because of optimal antibody response, transfer, and protection at birth.
- ▶ Both Tetanus and diphtheria toxoid vaccines have been used in pregnant women since the 1960s and have not been shown to harm the mother or the baby.

Cuatro

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How long does the temperature of the refrigerator have to be out of range to be considered a temperature excursion?

- A. It is only considered an excursion if two thermometer readings have been out of range.
- B. Any temperature outside of the recommended range, for any amount of time, is considered an excursion.
- C. Greater than 20 minutes.
- D. Over 60 minutes.

How long does the temperature of the refrigerator have to be out of range to be considered a temperature excursion?

- B. Any temperature outside of the recommended range for any amount of time is considered an excursion.

Temperature Excursions

- ▶ Anytime the temperature goes out of range for a vaccine storage unit, it is considered an excursion.
 - Refrigerated vaccine should be stored between 35°F – 46°F (2°C – 8°C)
 - Frozen vaccines should be stored between –58°F to +5°F (–50°C to –15°C)
- ▶ The vaccine should be separated and labeled “Do Not Use,” until direction is received from the manufacturer.
- ▶ Accidentally freezing vaccine leads to lost potency for almost all vaccines that are not to be stored below 35°F – 46°F (2°C – 8°C). This causes expensive and preventable waste of vaccines.

REFRIGERATE
UPON ARRIVAL
**DO NOT
FREEZE**

Cinco

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A 7-year old who needed a tetanus shot for wound management came into our emergency department. If a child has received the complete 5-dose series of DTaP but has never had Tdap, should the child receive Tdap or Td for wound management?

- A. Give a booster dose of Tdap.
- B. Give a booster dose of Td.
- C. Tdap is not licensed for this age group.
- D. No vaccine is needed as the child is up-to-date.

A 7-year old who needed a tetanus shot for wound management came into our emergency department. If a child has received the complete 5-dose series of DTaP but has never had Tdap, should the child receive Tdap or Td for wound management?

D. No vaccine is needed as the child is up-to-date

Td and Wound Prophylaxis

- ▶ A child who is up-to-date has completed 5 doses of DTaP has by definition received the fifth dose on or after his/her fourth birthday.
- ▶ In this child's case, it has been less than four years since receipt of the complete series, so the child does not need Tdap or Td. The child is fully vaccinated against tetanus according to CDC tetanus wound management guidelines.

Seis

- » A patient who is in my office has had one dose of Twinrix (hepatitis A and B combination) vaccine and needs to complete the series. We do not carry this combination vaccine. What doses of single antigen vaccine will they need?

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- A. Two adult hepatitis B and two adult hepatitis A.
- B. Two adult hepatitis B and one adult hepatitis A.
- C. Patients who have started with Twinrix must finish series with Twinrix.
- D. One dose of adult hepatitis B and one dose of adult hepatitis A.

A patient who is in my office has had one dose of Twinrix (hepatitis A and B combination) vaccine and needs to complete the series. We do not carry this combination vaccine. What doses of single antigen vaccine will they need?

- A. Two adult hepatitis B and two adult hepatitis A.

Twinrix Catch-up schedule

- ▶ A dose of Twinrix contains a standard adult dose of hepatitis B vaccine and a pediatric dose of hepatitis A vaccine. Thus, a dose of Twinrix can be substituted for any dose of the hepatitis B series but not for any dose of the hepatitis A series.
 - Any combination of 3 doses of adult hepatitis B or 3 doses of Twinrix= a complete series of hepatitis B vaccine.
 - One dose of Twinrix + 2 doses of adult hepatitis A = a complete series of hepatitis A vaccine.
 - Two doses of Twinrix + 1 dose of adult hepatitis A = a complete series of hepatitis A vaccine.

Siete

- » Do I still need to contact NDDoH with my varicella and MMRV lot numbers to have them entered into NDIIS?

Do I still need to contact NDDoH with my varicella and MMRV lot numbers to have them entered into NDIIS?

- A. Yes. All state supplied lot numbers need to be reported to NDDoH.
- B. No. After February 19, 2013 all varicella and MMRV lot numbers are automatically entered by NDDoH.
- C. No. I can enter the numbers on my own.
- D. Providers have never had to contact the NDDoH in the past when receiving varicella or MMRV.

Do I still need to contact NDDoH with my varicella and MMRV lot numbers to have them entered into NDIIS?

- B. No. After February 19, 2013 all varicella and MMRV lot numbers are automatically entered by NDDoH.

Reporting State Lot Numbers

- ▶ Prior to February 19, 2013, all vaccine that was shipped frozen was supposed to be reported upon arrival by the provider.
 - The lot number would then be entered by the NDDoH
- ▶ Whenever a lot number for state vaccine cannot be found, call the NDDoH.
 - There will most likely be lots of MMRV and varicella vaccine that were not reported upon arrival.
 - Do not enter the lot number yourself. This will make it a private lot number.

Ocho

» When using the new NDIIS vaccine ordering module I am not able to input any numbers into the vaccine ordering table? Is there something wrong with my computer or am I doing it wrong?

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- A. This means that you are unable to order.
- B. Click on the edit button to the left of the vaccine name to open the fields.
- C. Throw your computer out the window.
- D. This means the NDDoH is going to continue entering orders for that provider.

When using the new NDIIS vaccine ordering module I am not able to input any numbers into the vaccine ordering table? Is there something wrong with my computer or am I doing it wrong?

B. Click on the edit button to the left of the vaccine name to open the fields.

VAC NAME	BRAND NAME	MANUFACTURER
Edit HIB (PRP-T) ActHib	ActHIB	SANOFI PASTEUR

Vaccine Ordering Table

- ▶ After the initial NDIIS trainings provided in December, the NDDoH added the “edit” feature next to the vaccine name because it allows all of the field names to be seen when entering.
 - Before, when scrolling down the list the field headings were not visible making it confusing as to what needed to be entered in each open field.
 - This change does not make the process of ordering any longer and clears up any data entry confusion.
- ▶ Only enter inventory for the doses being ordered.

Nueve

» Which adult patients can I use state-supplied Tdap for?

Which adult patients can I use state-supplied Tdap for?

- A. American Indian, ALL Medicaid eligible, underinsured and uninsured adults qualify for state-supplied vaccines.
- B. ALL Medicaid eligible, underinsured and uninsured adults qualify for state-supplied vaccines.
- C. Only underinsured and uninsured adults qualify for state-supplied vaccines.
- D. NDDoH does not supply adult vaccines

Which adult patients can I use state-supplied Tdap for?

C. Only underinsured and Uninsured adults qualify for state-supplied vaccines.

Adult State-supplied Vaccines

- ▶ As of October 1, 2012, the NDDoH began to supply adult Meningococcal Conjugate, Tdap/TD, Pneumococcal Polysaccharide, HPV, and MMR vaccines to uninsured or underinsured adults.
- ▶ Providers that are going to offer state-supplied vaccines to adults need to screen for insurance.
 - Adults with Medicaid are considered insured unless they are in the 22–26 year age group and are receiving HPV vaccine.
 - These patients would be considered underinsured.
- ▶ If receiving state vaccine, the dose should be entered in NDIIS as “Other State Eligible.”

Diez

» Can I borrow VFC influenza vaccine to give to privately insured children if I am out of private stock?

Can I borrow VFC influenza vaccine to give to privately insured children if I am out of private stock?

- A. Yes as long as the doses are paid back within two weeks.
- B. No. VFC flu vaccine should never be borrowed.
- C. Yes. Borrowing of VFC influenza vaccine is permitted without any time limit for return.
- D. Yes. Both VFC influenza vaccine and privately purchased influenza vaccine can be used interchangeably.

Can I borrow VFC influenza vaccine to give to privately insured children if I am out of private stock?

- B. No. VFC flu vaccine should never be borrowed.

Borrowing VFC Seasonal Flu Vaccine

- ▶ VFC Influenza vaccine is never allowed to be borrowed to private stock.
 - A VFC eligible child should not go unvaccinated because the VFC stock is depleted vaccinating children that are not eligible.
 - This rule applies to all vaccine types.
 - Because of the uncertainty of flu vaccine supply for private stock there is no way to know that the doses can be returned.
- ▶ Providers may borrow from their PRIVATE stock to vaccinate VFC eligible children if their VFC flu vaccine has not arrived yet and return the doses once they are on hand.

Questions

Type your question into either of the chat windows at your right.

After the presentation, questions may be sent to:

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Or call 701.328.3386 to speak to someone in the Immunization Program

This presentation will be posted to our website:
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Post-test

- ▶ Post-test
 - Nurses interested in continuing education credit, visit www.ndhealth.gov/immunize/posttest/
 - Successfully complete the five-question post-test to receive your certificate
 - **Credit for this session is only available until 5pm, March 20, 2012**
