

# SECTION O: SPECIAL TREATMENTS, PROCEDURES, AND PROGRAMS

**Intent:** The intent of the items in this section is to identify any special treatments, procedures, and programs that the patient received during the stay, including total parenteral nutrition and influenza vaccination status.

## O0100: Special Treatments, Procedures, and Programs

| O0100. Special Treatments, Procedures, and Programs |   |
|---|---|
| ↓   | Check if treatment applies at admission |
| <input type="checkbox"/>                            | N. Total Parenteral Nutrition           |

### Item Rationale

- The treatment listed in O0100, Special Treatments, Procedures, and Programs can affect the patient's ability to perform self-care and mobility activities.

### Steps for Assessment

- Review the patient's medical record to determine whether or not the patient received total parenteral nutrition during the 3-day assessment period.

### Coding Instructions

*Complete during the 3-day admission assessment period.*

- Check O0100N, Total Parenteral Nutrition (TPN),** if the patient receives parenteral/intravenous (IV) feeding.

### Examples

- Mrs. C had a stroke following bowel surgery, and has been unable to eat or ingest adequate nutrients since her bowel surgery. Mrs. C receives total parenteral nutrition (TPN) using a peripherally inserted central catheter (PICC line) that infuses her nutrients, 24 hours daily.

**Coding:** Check box for O0100N. Total Parenteral Nutrition.

**Rationale:** Mrs. C's treatment plan includes TPN.

- Mr. Z. was involved in a severe motor vehicle accident that resulted in multiple fractures and internal injuries including his jaw and stomach, leaving him unable to eat. Mr. Z receives TPN using a central venous catheter that infuses his nutrients 24 hours per day.

**Coding:** Check box for O0100N. Total Parenteral Nutrition.

**Rationale:** Mr. Z's treatment plan includes TPN.

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## O0250: Influenza Vaccine

| O0250. Influenza Vaccine - Refer to current version of IRF-PAI Training Manual for current influenza vaccination season and reporting period. |  |
|---|--|
| Enter Code<br><input type="checkbox"/>  | <p><b>A. Did the patient receive the influenza vaccine in this facility for this year's influenza vaccination season?</b></p> <p>0. <b>No</b> → Skip to O0250C. If influenza vaccine not received, state reason</p> <p>1. <b>Yes</b> → Continue to O0250B. Date influenza vaccine received</p>   |
|   | <p><b>B. Date influenza vaccine received</b> → Complete date and skip to Z0400A. Signature of Persons Completing the Assessment</p> <p> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> </p> <p> M M    D D    Y Y Y Y </p>  |
| Enter Code<br><input type="checkbox"/>  | <p><b>C. If influenza vaccine not received, state reason:</b></p> <p>1. Patient not in this facility during this year's influenza vaccination season</p> <p>2. Received outside of this facility</p> <p>3. Not eligible - medical contraindication</p> <p>4. Offered and declined</p> <p>5. Not offered</p> <p>6. Inability to obtain influenza vaccine due to a declared shortage</p> <p>9. None of the above</p> |

### Item Rationale

- When infected with influenza, older adults and persons with underlying health problems are at increased risk for complications and are more likely than the general population to require hospitalization.
- An institutional Influenza A outbreak can result in up to 60 percent of the population becoming ill, with 25 percent of those affected developing complications severe enough to result in hospitalization or death.
- Influenza-associated mortality results not only from pneumonia, but also from subsequent events arising from cardiovascular, cerebrovascular, and other chronic or immunocompromising diseases that can be exacerbated by influenza.
- The Centers for Disease Control and Prevention's (CDC's) Advisory Committee on Immunization Practices (ACIP) continues to recommend annual influenza vaccinations for all persons aged 6 months and older in the United States.<sup>1</sup>

<sup>1</sup> Kim DK, Bridges CB, Harriman KH. Advisory Committee on Immunization Practices Recommended Immunization Schedule for Adults Aged 19 Years or Older — United States, 2016. MMWR Morb Mortal Wkly Rep 2016. <http://dx.doi.org/10.15585/mmwr.mm6504a5>

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## Steps for Assessment

1. Review the patient's medical record to determine whether an influenza vaccine was received in the IRF for this year's influenza vaccination season. If the patient's vaccination status is known, proceed to coding O0250A.
2. If the patient did not receive the influenza vaccine in the IRF, ask the patient if he or she received an influenza vaccine outside of the facility for this year's influenza vaccination season. Please also review (when available) the patient's medical record from previous setting(s) (e.g., short-stay acute-care hospital medical records). If the patient's influenza vaccination status is still unknown, proceed to the next step.
3. If the patient is unable to answer, then ask the same question of the responsible party, legal guardian, or primary care physician. If vaccination status is still unknown, proceed to the next step.
4. If influenza vaccination status cannot be determined, please refer to the standards of clinical practice to determine whether or not to administer the vaccine to the patient and proceed to coding O0250A.

### DEFINITION

#### INFLUENZA VACCINATION SEASON

The influenza vaccination season is defined as beginning October 1 of the current year, or when the influenza vaccine becomes available (whichever comes first), through March 31 of the following year.

## Coding Instructions for O0250A, Did the patient receive the influenza vaccine in this facility for this year's influenza vaccination season?

*Complete at the time of discharge.*

- **Code 0, No**, if the patient did not receive the influenza vaccine in this facility (IRF) for this year's influenza vaccination season. Proceed to O0250C. If influenza vaccine was not received, state reason.
- **Code 1, Yes**, if the patient received the influenza vaccine in this facility (IRF) for this year's influenza vaccination season. Continue to O0250B. Date Vaccine Received.

## Coding Instructions for O0250B, Date influenza vaccine received

- Enter the date that the vaccine was received by the patient in your IRF. Do not leave any boxes blank.
- If the month contains only a single digit, fill in the first box of the month with a "0". If the day contains only a single digit, then fill the first box of the day with the "0".
  - For example, January 7, 2018, should be entered as 01-07-2018.
  - October 6, 2018, should be entered as 10-06-2018.
- A full 8-character date is required. If the date is unknown or the information is not available, a single dash "-" needs to be entered in the first box.

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## Coding Instructions for O0250C, If influenza vaccine not received, state reason

*If the patient has not received the influenza vaccine for this year's influenza vaccination season (i.e., O0250A=0), code the reason from the following list:*

- **Code 1, Patient not in facility during this year's influenza vaccination season,** if the patient was not in the facility during this year's influenza vaccination season.
- **Code 2, Received outside of this facility,** if the patient received an influenza vaccination in another setting (e.g., physician office, health fair, grocery store/pharmacy, hospital, fire station, etc.) during this year's influenza vaccination season.
- **Code 3, Not eligible—medical contraindication,** if the influenza vaccination was not received because of medical contraindications or precautions, including, but not limited to: severe allergic reaction to egg protein or other vaccine component(s), previous adverse reaction to influenza vaccine, a physician order not to immunize, moderate to severe illness with or without fever, and/or history of Guillain-Barré Syndrome within 6 weeks of previous influenza vaccination. However, the patient should be vaccinated if contraindications or precautions end.
- **Code 4, Offered and declined,** if the patient or responsible party or legal guardian has been informed of what is being offered and chooses not to accept the influenza vaccine.
- **Code 5, Not offered,** if the patient or responsible party or legal guardian was not offered the influenza vaccine.
- **Code 6, Inability to obtain vaccine due to a declared shortage,** if the influenza vaccine was unavailable at the facility due to declared vaccine shortage. However, the patient should be vaccinated once the facility receives the vaccine. The annual supply of inactivated influenza vaccine and the timing of its distribution cannot be guaranteed in any year.
- **Code 9, None of the above,** if none of the listed reasons describe why the influenza vaccine was not administered. This code is also used if the answer is unknown.

## Coding Tips and Special Populations

- Influenza can occur at any time, but most influenza occurs from October through May. However, patients should be immunized as soon as the vaccine becomes available and continue until influenza is no longer circulating in your geographic area.
- Information about the current influenza season can be obtained by accessing the CDC Seasonal Influenza (Flu) website. This website provides information on influenza activity

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and has an interactive map that shows geographic spread of influenza:

<http://www.cdc.gov/flu/weekly/fluactivitysurv.htm>,

<http://www.cdc.gov/flu/weekly/usmap.htm>.

- Facilities can also contact their local health department website for local influenza surveillance information.
- The annual supply of inactivated influenza vaccine and the timing of its distribution cannot be guaranteed in any year. Therefore, in the event that a declared influenza vaccine shortage occurs in your geographical area, patients should still be vaccinated once the facility receives the influenza vaccine.
  - Information regarding vaccine shortages can be obtained from the CDC:  
<http://www.cdc.gov/vaccines/vac-gen/shortages/>.
- Facilities should follow current ACIP recommendations to inform standards of practice and applicable patients.
- Annual influenza vaccination of all persons aged 6 months or older continues to be recommended.
- If the patient was in the facility one or more days during the influenza vaccination season and received the influenza vaccination for the current influenza season, report that information on the IRF-PAI, regardless of whether the patient was admitted or discharged during or outside the influenza vaccination season.
- For Item O0250A, code '1. Yes' for vaccines given to patients in the facility one or more days during the influenza vaccination season.
- For Item O0250A, Did the patient receive the influenza vaccine in this facility for this year's influenza vaccination season? code '0. No' if the patient did not receive the vaccine in the inpatient rehabilitation facility.
- For item O0250C, if influenza vaccine was not received, state reason why it was not received code as follows:
  - If there is documentation of a contraindication, Code 3 – Not eligible - medical contraindication
  - If there is no documentation of any of the following: staff offering the vaccine, contraindication, refusal of the vaccine, Code 9 - None of the above.

## Examples

1. Mrs. J received the influenza vaccine in this IRF during this year's influenza vaccination season, on October 2, 2017.

**Coding:** O0250A would be coded 1, Yes; O0250B would be coded 10-02-2017; and O0250C would be skipped.

**Rationale:** Mrs. J received the vaccine in the facility on October 2, 2017, during this year's influenza vaccination season.

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2. Ms. A received the influenza vaccine in the IRF on February 5, 2018 during this year's influenza season. This patient transferred to an acute-care facility on February 10 because of a medical emergency. The patient was then readmitted to the same IRF on February 20. The patient did not receive the influenza vaccination during the second IRF stay because she had already received it during the previous IRF stay. The patient is discharged home on March 1, 2018.

**Coding:** February 5 to February 10 stay IRF-PAI: O0250A would be coded 1, Yes; O0250B would be coded 02-05-2018; and O0250C would be skipped. February 20 to March 1 stay IRF-PAI: O0250A would be coded 1, Yes; O0250B would be coded 02-05-2018; and O0250C would be skipped.

**Rationale:** Ms. A received the vaccine in the facility on February 5, 2016, during this year's influenza vaccination season. This date is reported on both assessments.

3. Mrs. B was admitted on March 31, 2018, and was vaccinated in the IRF April 5, 2018, and was discharged April 15, 2018.

**Coding:** O0250A would be coded 1, Yes; O0250B would be coded 04-05-2018; and O0250C would be skipped.

**Rationale:** Mrs. B. was vaccinated for the current (2017-2018) influenza vaccination season. The vaccination items should be completed for Mrs. V even though she was discharged after the influenza vaccination season. Mrs. B was in the facility for one or more days during the influenza vaccination season.

4. Mrs. V was admitted on March 31, 2018, was vaccinated in the facility April 5, 2018, and was discharged April 15, 2018.

**Coding:** O0250A would be coded 1, O0250B would be coded 04-05-2018; and O0250C would be skipped.

**Rationale:** Mrs. V was in the facility for one or more days during the current influenza vaccination season. She was vaccinated for the current influenza vaccination season, which includes vaccinations up to June 30 of the same year. The vaccination items should be completed for Mrs. V even though she was discharged after the influenza vaccination season.

5. Mr. R did not receive the influenza vaccine in the IRF during this year's influenza vaccination season because of his known allergy to egg protein.

**Coding:** O0250A would be coded 0, No; O0250B would be skipped; and O0250C would be coded 3, Not eligible - medical contraindication.

**Rationale:** Allergy to egg protein is a medical contraindication to receiving the influenza vaccine; therefore, Mr. R did not receive the vaccine.

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6. Mrs. T was hospitalized during the influenza vaccination season. She had previously received the influenza vaccine at her doctor's office during this year's influenza vaccination season. Her doctor provided documentation of Mrs. T's receipt of the vaccine to the IRF in order to place the documentation in Mrs. T's medical record. He also provided documentation that Mrs. T was explained the benefits and risks for the vaccine prior to administration.

**Coding:** O0250A would be coded 0, No; O0250B would be skipped; and O0250C would be coded 2, Received outside of this facility.

**Rationale:** Mrs. T received the influenza vaccine at her doctor's office during this year's influenza vaccination season.

7. Ms. M was hospitalized at the IRF after a severe traumatic brain injury on May 05, 2018 and discharged on June 02, 2018. She did not receive the influenza vaccine during this hospitalization.

**Coding:** O0250A would be coded 0, No; O0250B would be skipped; and O0250C would be coded 1, Patient not in facility during this year's influenza vaccination season.

**Rationale:** Ms. M did not receive the influenza vaccine as she was not in the facility during the influenza vaccination season (October 1 to March 31).

8. Mr. N was offered the influenza vaccine during his IRF hospitalization beginning in February 2018. Mr. N refused the influenza vaccine asserting that whenever he has received it in the past it always gave him the flu. Despite the staff providing education that the the influenza vaccine does not cause the flu, Mr. N still refused to take it.

**Coding:** O0250A would be coded 0, No; O0250B is skipped, and O0250C would be coded 4. Offered and declined.

**Rationale:** Mr. N did not receive the influenza vaccine. Despite the staff providing education that the the influenza vaccine does not cause the flu, Mr. N still refused to take it.

9. Mr. L was admitted to the IRF on 3/30/2017 for intensive rehabilitation following a stroke. His family requests that he receive an influenza vaccine during his hospitalization. The nurse explains that there is currently a declared shortage of influenza vaccine and that Mr. L will receive a dose when the facility obtains more vaccine. Mr. L is discharged prior to the IRF receiving additional doses of the influenza vaccine. He is encouraged to ask his primary care physician about receiving the vaccine following discharge from the IRF.

**Coding:** O0250A would be coded 0, No; O0250B would be skipped; and O0250C would be coded 6, Inability to obtain vaccine due to a declared shortage.

**Rationale:** Mr. L did not receive the influenza vaccine because there was no influenza vaccine available at this time.



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10. Mr. F was admitted to the IRF on April 1, 2018. It the IRF's policy to vaccinate patients through the end of May each year. The patient is vaccinated in the IRF on April 14, 2018, and was discharged April 15, 2018.

**Coding:** O0250A would be coded 1, Yes; O0250B would be coded 04-14-2016; and O0250C would be skipped.

**Rationale:** Mr. F was vaccinated for the current (2017-2018) influenza season. The vaccination items should be completed for Mr. F even though she was not in the IRF for one or more days during the influenza vaccination season. Patients should be offered the vaccine after the influenza vaccination season if consistent with facility policies.

11. Mrs. T was admitted on Friday evening to the IRF during this year's influenza vaccination season. Mrs. T's acute-care medical records had been checked and there was no record of her having received the influenza vaccine. The patient and her family decided that Mrs. T was to be discharged and transferred to another IRF facility on the following Tuesday. The patient had never been offered an influenza vaccination.

**Coding:** O0250A would be coded 0, No; O0250B would be skipped; and O0250C would be coded 5, Not Offered.

**Rationale:** Mrs. T did not receive the influenza vaccine because she was never offered the influenza vaccine during her IRF stay.

12. Mr. K wanted to receive the influenza vaccine if it arrived prior to his scheduled discharge September 28, 2016. Mr. K was discharged prior to the IRF receiving its annual shipment of influenza vaccines, and therefore, Mr. K did not receive the influenza vaccine in the IRF. Mr. K was encouraged to receive the influenza vaccine at his next scheduled physician visit.

**Coding:** O0250A would be coded 0, No; O0250B would be skipped; and O0250C would be coded 1, Patient not in facility during this year's influenza vaccination season.

**Rationale:** Mr. K did not receive the influenza vaccine and he was not in the facility during the influenza vaccination season (October 1 to March 31).