



# IRF and LTCH Virtual Training Program – Part 2

## Section O. Special Treatments, Procedures, and Programs Workshop

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June 15, 2022



# O0110: Implications



- **Inpatient Rehabilitation Facility (IRF) setting:**
  - **O0110.** is *new* to the IRF setting.
- **Long-Term Care Hospital (LTCH) setting:**
  - **O0110.** Most elements are *new* for LTCHs.
  - **O0110 N. Total Parenteral Nutrition (TPN)** has been removed.



# O0110: Item Intent

**Intent:** The intent of the items in this section is to identify any special treatments, procedures, and programs that apply to the patient.



# O0110. Special Treatments, Procedures, and Programs



## O0110. Special Treatments, Procedures, and Programs

Check all of the following treatments, procedures, and programs that apply

### Cancer Treatments

A1. Chemotherapy

A2. IV

A3. Oral

A10. Other

B1. Radiation

### Respiratory Therapies

C1. Oxygen Therapy

C2. Continuous

C3. Intermittent

C4. High-concentration

### Respiratory Therapies (continued)

D1. Suctioning

D2. Scheduled

D3. As Needed

E1. Tracheostomy care

F1. Invasive Mechanical Ventilator (ventilator or respirator)

G1. Non-Invasive Mechanical Ventilator

G2. BiPAP

G3. CPAP

Other

H1. IV Medications

H2. Vasoactive medications

H3. Antibiotics

H4. Anticoagulation

H10. Other

I1. Transfusions

J1. Dialysis

J2. Hemodialysis

J3. Peritoneal dialysis

O1. IV Access

O2. Peripheral

O3. Midline

O4. Central (e.g., PICC, tunneled, port)

None of the Above

Z1. None of the above

# 00110: Practice Scenario 1

- This patient was discharged from the hospital following an acute care inpatient stay for pneumonia.
- On admission to post-acute care (PAC), the patient requires continuous oxygen and intravenous (IV) antibiotics for 5 days via a peripheral line in addition to some respiratory therapy for chest physical therapy (PT).




Q<sub>1</sub>

How would you code O0110. for this patient?

- A. C2. Continuous, H3. Antibiotics, and O2. Peripheral.
- B. C1. Oxygen Therapy, C2. Continuous, H1. IV Medications, and H3. Antibiotics.
- C. C1. Oxygen Therapy, C2. Continuous, H1. IV Medications, H3. Antibiotics, O1. IV Access, and O2. Peripheral.
- D. C1. Oxygen Therapy, H1. IV Medications, and O1. IV Access.

How would you code O0110. for this patient?

- A. C2. Continuous, H3. Antibiotics, and O2. Peripheral.
- B. C1. Oxygen Therapy, C2. Continuous, H1. IV Medications, and H3. Antibiotics.
-  C. **C1. Oxygen Therapy, C2. Continuous, H1. IV Medications, H3. Antibiotics, O1. IV Access, and O2. Peripheral.**
- D. C1. Oxygen Therapy, H1. IV Medications, and O1. IV Access.





# 00110: Practice Scenario 1 – Rationale

- **Coding:**
  - **C1. Oxygen Therapy, C2. Continuous, H1. IV Medications, H3. Antibiotics, O1. IV Access, and O2. Peripheral** would be checked.
- **Rationale:**
  - This patient is receiving oxygen therapy via a continuous route, has an IV via a peripheral line and is also receiving IV antibiotics on admission.



# 00110: Practice Scenario 2



- This patient was admitted to a PAC facility after being discharged from the acute care hospital following a pathologic vertebral fracture related to osteoporosis. While hospitalized, the patient was also transfused with two units of packed red blood cells to treat a new diagnosis of severe anemia.
- At the time of admission to your facility, the referral documentation and physician orders include only pain management with tramadol, anti-osteoporotic drugs, and physical therapy. Lab work is to be repeated in two days to evaluate the anemia.

How would you code O0110. for this patient?

- A. H10. Other and I1. Transfusions would be checked under medications.
- B. I1. Transfusions would be checked.
- C. Z1. None of the Above would be checked

## Q<sub>2</sub> How would you code O0110. for this patient?

A. H10. Other and I1. Transfusions would be checked under medications.

B. I1. Transfusions would be checked.



**C. Z1. None of the Above would be checked.**

# 00110: Practice Scenario 2 – Rationale

- **Coding:**
  - **Z1. None of the Above**, would be checked.
- **Rationale:**
  - The patient is receiving medication for pain and osteoporosis. Physical therapy is also ordered. Neither medication is being given IV, and physical therapy is not listed under Special Treatments, Procedures, and Programs. The transfusion occurred in the past and is not currently included in her orders.
  - Therefore, the response for “Z1. None of the Above” is the best answer.

# 00110: Practice Scenario 3

- The patient was admitted to a PAC facility after surgery for a fractured hip. They have a history of sleep apnea and have been independent with their Continuous Positive Airway Pressure (CPAP) device for many years. Due to the mobility issues, the staff will need to set-up the humidifier element of the CPAP for the patient, however the patient can put on the CPAP mask independently at bedtime.
- The admission orders include oral medications for high blood pressure, high cholesterol and an anticoagulant, in addition to physical therapy.




# How would you code O0110. for this patient?

- A. F1. Invasive Mechanical Ventilator and check H10. Other under medications.
- B. G1. Non-Invasive Mechanical Ventilator and H10. Other under medications.
- C. G1. Non-Invasive Mechanical Ventilator and G3. CPAP.
- D. G1. Non-Invasive Mechanical Ventilator, H4. Anticoagulation, and H10. Other under medications.



# How would you code O0110. for this patient?

- A. F1. Invasive Mechanical Ventilator and check H10. Other under medications.
- B. G1. Non-Invasive Mechanical Ventilator and H10. Other under medications.
-  C. **G1. Non-Invasive Mechanical Ventilator and G3. CPAP.**
- D. G1. Non-Invasive Mechanical Ventilator, H4. Anticoagulation, and H10. Other under medications.





# 00110: Practice Scenario 3 – Rationale

- **Coding:**
  - **G1. Non-Invasive Mechanical Ventilator and G3. CPAP** only would be checked.
- **Rationale:**
  - O0110H4. Anticoagulation is not checked because this is given orally and not intravenously. This patient is currently using a CPAP machine at bedtime. G1. for this item may be checked if the patient places or removes their own CPAP mask or if the staff applies it for the patient.

# 00110: Practice Scenario 3 (cont. 1)

- This patient did well with rehab and was independently ambulating with a cane for safety. However, just prior to discharge from the facility stay, an infection developed at the surgical site resulting in the need for IV antibiotics. The patient still wished to return home as planned, so the peripheral line was replaced with a heparin lock to maintain access for the last four doses of IV antibiotics.
- Discharge to the local home health agency was arranged and included the orders for CPAP, IV antibiotics, as well as the oral medications for high blood pressure, high cholesterol and the anticoagulant.




How would you code O0110. for this patient on discharge?

- A. G1. Non-Invasive Mechanical Ventilator and H1. IV Medications.
- B. G1. Non-Invasive Mechanical Ventilator, G3. CPAP, and H3. Antibiotics.
- C. G1. Non-Invasive Mechanical Ventilator, H1. IV Medications, H3. Antibiotics, and H4. Anticoagulation.
- D. G1. Non-Invasive Mechanical Ventilator, G3. CPAP, H1. IV medications, H3. Antibiotics, O1. IV Access, and O2. Peripheral.



How would you code O0110. for this patient on discharge?

- A. G1. Non-Invasive Mechanical Ventilator and H1. IV Medications.
- B. G1. Non-Invasive Mechanical Ventilator, G3. CPAP, and H3. Antibiotics.
- C. G1. Non-Invasive Mechanical Ventilator, H1. IV Medications, H3. Antibiotics, and H4. Anticoagulation.
-  **D. G1. Non-Invasive Mechanical Ventilator, G3. CPAP, H1. IV medications, H3. Antibiotics, O1. IV Access, and O2. Peripheral.**

# 00110: Practice Scenario 3 at Discharge – Rationale

- **Coding:**
  - Check **G1. Non-Invasive Mechanical Ventilator, G3. CPAP, H1. IV medications, H3. Antibiotics, O1. IV Access, and O2. Peripheral.**
- **Rationale:**
  - O0110H3 Antibiotics is checked because this is given IV. The oral medications are not checked. This patient is still using a CPAP machine at bedtime (G1. & G3.). In addition, the patient now has O1. IV Access via a peripheral line (O2.).

# 00110: Practice Scenario 4

- This patient was admitted to the LTCH facility after an acute care hospitalization related to chest pain and difficulty swallowing.
- A diagnosis of esophageal cancer was received while in the hospital. They were discharged to your facility with orders for radiation and IV chemotherapy via central line with carboplatin and paclitaxel.
- There are also orders for physical therapy to improve strength and function and promote as much independence as possible.



# How would you code O0110. for this patient?

- A. A1. Chemotherapy, A2. IV, B1. Radiation, O1. IV Access, and O4. Central would be checked.
- B. Both A1. Chemotherapy and A2. IV would be checked.
- C. A1. Chemotherapy, A2. IV, and H1. IV Medications would be checked.
- D. A1. Chemotherapy, A2. IV, B1. Radiation, H1. IV Medications, O1. IV Access, and O4. Central would be checked.





How would you code O0110. for this patient?



- A. A1. Chemotherapy, A2. IV, B1. Radiation, O1. IV Access, and O4. Central would be checked.**
- B. Both A1. Chemotherapy and A2. IV would be checked.
- C. A1. Chemotherapy, A2. IV, and H1. IV Medications would be checked.
- D. A1. Chemotherapy, A2. IV, B1. Radiation, H1. IV Medications, O1. IV Access, and O4. Central would be checked.

# 00110: Practice Scenario 4 – Rationale

- **Coding:**
  - **A1. Chemotherapy, A2. IV, B1. Radiation, O1. IV Access, and O4. Central** would be checked.
- **Rationale:**
  - This patient is currently receiving IV chemotherapy via a central line, in addition to radiation. IV access would also be checked along with the route, central line. IV medication is included in the chemotherapy response. Physical therapy is not included in O0110.

# Key Insights to Coding Section O.

- Complete O0110 items as close to the admission and discharge as possible.
- Services provided solely in conjunction with a surgical procedure or diagnostic procedure should not be included. (e.g., IV medication)
- Medication should be evaluated to determine its route and reason for use before coding.
- Bi-level Positive Airway Pressure (BIPAP) or CPAP may be coded if the patient places or removes their own mask.
- IV medication, and blood transfusions administered during chemotherapy are not recorded under O0110H1 (IV Medications).

