

---

## Coding Clinic for ICD-10-CM/PCS

Continuing Education Quiz 193-10  
Postmarked no later than April 30, 2020  
**Third Quarter 2019**

- \_\_\_\_\_ 1. **Assign the correct ICD-10-CM codes for a neuroendocrine tumor of the colon with liver metastasis.**
- \_\_\_\_\_ 2. A 43-year-old woman with small cell carcinoma of the lung had complaints of finding her words and overall language difficulty. The patient was evaluated by neurology due to these complaints and was diagnosed with siderosis of the brain. **Assign the correct ICD-10-CM code(s) for this case.**
- \_\_\_\_\_ 3. A 23-year-old pregnant patient presents at 19 weeks gestation for induction of labor due to intrauterine fetal demise. During delivery, the patient experiences a retained placenta with hemorrhage resulting in an acute blood loss anemia. **Assign the correct ICD-10-CM codes for the encounter.**
- \_\_\_\_\_ 4. A 14-year-old patient is admitted to the hospital and diagnosed with DiGeorge syndrome with 22Q11.2 deletion and velo-cardio-facial syndrome. **Assign the correct ICD-10-CM codes to accurately capture these syndromes.**
- \_\_\_\_\_ 5. A 52-year-old male patient presented with malposition of a right subclavian central venous catheter (CVC) in the right brachiocephalic vein. The catheter was removed and replaced with a right internal jugular CVC into the superior vena cava. **Assign the correct ICD-10-CM code for a displaced central venous catheter.**
- \_\_\_\_\_ 6. A 66-year-old patient, who is status post coronary artery bypass graft (CABG), presents with painful protruding sternal wires. At surgery, the previous incision was opened and sternal wires were removed. **Assign the correct ICD-10-PCS code for removal of sternal wire.**
- \_\_\_\_\_ 7. A 74-year-old male patient was placed on venoarterial extracorporeal membrane oxygenation (ECMO) earlier during the day. Bleeding was noted from the right femoral artery cannula site and the patient was emergently returned to surgery for management of the bleed. Because the surgeon determined that it would be too difficult to identify and control the bleeding, the cannula was moved from the right to the left femoral artery. ECMO support was temporarily stopped, the cannulas were clamped, and the outflow cannula was separated from the right femoral artery and transferred to a new cannula in the left femoral artery. ECMO support was then restarted. **Assign the correct ICD-10-PCS codes for the removal of right femoral artery cannula and insertion of a new left femoral artery cannula.**
- \_\_\_\_\_ 8. A 63-year-old patient who is status post left total knee arthroplasty suffered a periprosthetic comminuted fracture of the left distal femoral shaft and had open reduction and internal fixation (ORIF) of the fracture using plates and screws, and placement of strut allograft and cerclage cables. After the incision was made, the proximal and distal fragments were aligned and a cerclage cable was placed to hold the bones in an apposed position. Next, the plate was fixed to the bone with cortical screws; the strut allograft was centered over the proximal stem and held in place with cables. **Assign the correct ICD-10-PCS codes for this procedure.**
- \_\_\_\_\_ 9. An 83-year-old female patient, status post heart transplantation, presents for a right heart catheterization and right ventricle endomyocardial biopsy with fluoroscopic guidance to evaluate cardiac allograft rejection as well as to assess ventricular filling pressures, pulmonary artery pressures and cardiac output. **Assign the correct ICD-10-PCS code(s) for a right heart catheterization when performed during an endomyocardial biopsy.**
- \_\_\_\_\_ 10. A 43-year-old patient with chronic obstructive pulmonary disease was admitted for placement of endobronchial valves into the left lower lobe bronchus. The scope was advanced and bronchial valves were placed in the left lower lobe. The provider documented volume reduction by successful occlusion of the airway. **Assign the correct ICD-10-PCS code for the procedure.**

---

Name: \_\_\_\_\_

Daytime phone number \_\_\_\_\_

Subscription Status:

Personal

Institutional (Specify institution if not part of the address) \_\_\_\_\_

### No Credit Earned

Score not passing; less than 70%

Test incomplete

Fee not enclosed

Submitted past due date

### Verification

This is to certify that the person named above has earned one hour of continuing education credit by completing this test with a grade of 70% or better.

By: \_\_\_\_\_ On: \_\_\_\_\_

**Coding Clinic**  
**Continuing Education Quiz**  
**Due on or before April 30, 2020**

**Instructions**

Registered Health Information Technicians, Registered Health Information Administrators, Certified Coding Specialists and Certified Coding Specialists—Physician-based may earn one hour of continuing education credit toward AHIMA's continuing education requirement by completing this test with a minimum score of 70%. This test is available to both personal subscribers and employees of institutions that subscribe to Coding Clinic. Complete the quiz, fill in information on both sides, and type or print clearly your name and mailing address in the space provided. Fold the insert on the dotted lines on this page, and mail to the following address:

Central Office on ICD-10-CM/PCS  
Attention: Continuing Education  
American Hospital Association  
P.O. Box 92247  
Chicago, IL 60675-2247

**FOLD #2**

**FOLD #2**

**For your return address: Please type or print clearly the information within the dotted box below.**

**Name** .....  
**Address** .....  
**City/state/zip** .....

**FOLD #1**

**FOLD #1**

Enclose check or money order for \$25 (handling fee). Make check payable to the American Hospital Association. Do not send cash.

The quiz will not be graded and the \$25 fee will be forfeited if the quiz is not postmarked on or before the date indicated on each test.

No credit will be given if the score is less than 70%, the test is incomplete, postmarked after the designated date, or submitted without the \$25 handling fee.

Forms may be photocopied for use by directors of medical records or coding supervisors for assessment of coding staff's understanding of topics presented in *Coding Clinic*.

Note: The Central Office on ICD-10-CM/PCS will not retain records of achievement. The practitioner is responsible for retaining the verification form returned by AHA and reporting the credit on AHIMA's official continuing education reporting form.

Do not send the AHA verification form to the American Health Information Management Association.

Please duplicate your completed Continuing Education Quiz and retain the copy for your purposes.