## **Course Outcomes Guide**

Course/Program Title: MAP 211 Advanced Coding

Date: SP 19

Course/Program Team: Melinda McIntire, Michele Buzard

## **Expected Learning Outcomes:**

1. Utilize current ICD, CPT and HCPCS code books to accurately convert medical specialty and hospital medical record source document information into codes for purposes of billing and reimbursement.

- 2. Apply concepts of medical necessity, correct coding initiative guidelines, local coverage determinations and documentation requirements to develop accurate and appropriate coding in both hospital and non-hospital settings.
- 3. Apply knowledge of CMS reimbursement methodologies and documentation regulations to develop accurate and appropriate coding for various clinical situations.

### **Assessment**

Course completion: Number passing at 75% or greater.

Course Outcomes: Common final exam for item analysis:

CO 1 Complex wound repair

CO 1 History of Breast Cancer

CO 1 CPT code breast mass

CO 2 Type of Fracture

CO 2 Fracture unsuccessful reduction

CO 2 Ambulance Services

CO 3 Bronchoscopy w/Fluoroscopy

CO 3 Modifier multiple hospital OP depts. One day

CO 3 Fracture manipulation

## Validation

# **Course Completion:**

Completion of course with an average grade of 75% or greater.

#### **Course Outcomes:**

CO 2 Apply concepts of medical necessity, correct coding initiative guidelines, local coverage determinations and documentation requirements to develop accurate and appropriate coding in both hospital and non-hospital settings.

Course outcome target final exam questions will be answered correctly by 75% of the students.

### **Results**

# **Course Completion:**

100% (9/9 students) completed course with a grade of 75% or higher. A-3 B-4, C-2

### **Course Outcomes:**

- CO 1 Complex wound repair
- CO 1 History of Breast Cancer
- CO 1 CPT code breast mass
- CO 2 Type of Fracture
- CO 2 Fracture unsuccessful reduction
- CO 2 Ambulance Services
- CO 3 Bronchoscopy w/Fluoroscopy
- CO 3 Modifier multiple hospital OP depts. One day
- CO 3 Fracture manipulation
- CO 2. Apply concepts of medical necessity, correct coding initiative guidelines, local coverage determinations and documentation requirements to develop accurate and appropriate coding in both hospital and non-hospital settings. 100%

•

# Follow-up

Based on the above % for CO 2, the course objectives are meeting expectations. The instructor will continue to assist students in the accurate coding and reimbursement procedures with current information and study guides.

Number of students assessed: 9

**Budget Justification:** None