## **Course Outcomes Guide**

**Course/Program Title:** MAP-108-01 **Date:** Fall 17 **Course/Program Team:** Medical Record Analysis and Coding

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## **Expected Learning Outcomes:**

- 1. Utilize current ICD-10-CM, CPT and HCPCS code books to accurately convert medical record source document information into codes for purposes of billing and reimbursement.
- 2. Utilize concepts of medical necessity, correct coding initiative guidelines, and documentation requirements to develop accurate and appropriate coding for a variety of clinical situations.
- 3. Apply knowledge of CMS reimbursement methodologies and documentation regulations to develop accurate and appropriate coding for a variety of clinical situations.

## Assessment

Course completion: Number passing at 75% or greater Course Outcomes: Common final exam for item analysis:

CO 1 Utilize ICD-10-CM, CPT and HCPCS code books properly for

reimbursement.

CO 2 Utilize various concepts to appropriately code a variety of clinical

situations.

CO 3 Apply CMS knowledge of reimbursement methodology in a variety of

clinical situations.

#### Validation:

Completion of course with an average grade of 75% or greater Common exam question accuracy rate of 75% or greater

# Results

Course Completion:

100 % (14/14-1 audit)) completed the course with a grade of 75% or greater Course Outcomes:

CO 1	Utilize ICD-10-CM, CPT and HCPCS code books properly for	
	reimbursement.	90%
CO 2	Utilize various concepts to appropriately code a variety of clinical	
	situations.	95%
CO 3	Apply CMS knowledge of reimbursement methodology in a variety of	
	clinical situations	74%

## Follow-up

The Program Coordinator and the instructor will focus on the CMS documentation regulations in order to improve the CO3 outcome. Documentation regulations are constantly changing and more is required related to this. Researching the newest regulations and incorporating them into the class for the students will be implemented.

Number of students assessed: 14 (1 was an audit but a final grade is available)

**Budget justification:** NA