



Module 8 – Infectious and Parasitic Diseases

Case Study

Answer Sheet

Please list all possible conditions/diseases and procedures, if any, found in the medical record. For each condition/disease, identify the type of treatment/evaluation (e.g., drug, diagnostic study, etc.). For every applicable diagnosis code please assign the POA indicator. For each procedure, list the indication(s) for the procedure. Assign ICD-10-CM/PCS codes for all treated/evaluated conditions/diseases and documented procedures.

Condition/Disease	Type of Treatment/Evaluation	ICD-10 Code/POA
1. E-Coli sepsis	Antibiotics, blood cultures	A41.51-Y
2.Type 2 diabetes mellitus	Insulin, Glucophage	E11.9-Y, Z79.84 - Exempt
3.Hypertension	Zestril	I10-Y
4.E-Coli UTI (CC)	Cipro, Levaquin	N39.0-Y
5.Altered mental status	Not treated, integral to sepsis	
6.Acute pyelonephritis	Not clinically significant per discharge summary	
7.		
8.		
9.		
10.		
11.		
12.		
13.		

14.		
15.		

Procedures	Indication(s)	ICD-10-PCS Code
1.		
2.		
3.		
4.		

Principal Diagnosis

A41.51

Principal Procedure (if performed)

DRG

872

Possible Physician Queries?

Should hypokalemia be reported for this admission (E87.6)? Hypokalemia is not a CC and does not affect DRG assignment.

Rationale:

The patient was treated with Micro-K for hypokalemia during this admission. The patient was also discharged on Micro-K. The patient also had a temperature during this admission, however a fever is a symptom of septicemia therefore should not be reported.

The H & P states “incontinence” however is never specifically stated as urinary or fecal.

It is unnecessary to report ICD-10-CM code B96.20 (Unspecified, E.Coli as the cause of diseases classified elsewhere) when used in association with the combination code for E.coli sepsis.

<AHA, Coding Clinic, Q1, 2018>