

Table 3

Comparison of Rankings between ICD-9-CM and ICD-10-CM and Its Ability to Capture the Disease

	ICD-9-CM Rank (Mean)	ICD-10-CM Rank (Mean)	P Value
Reportable Diseases*** (n=162 for both I-9 and I-10)	3.85	4.61	<0.001
Top 10 Mortality Diagnoses*** (n=76 for both I-9 and I-10)	3.55	4.97	<0.001
Terrorism*** (n=10 for both I-9 and I-10)	1.90	4.20	<0.001

P values determined by Mann Whitney U nonparametric test:

*Significance: $p < 0.05$

**High Significance: $p < 0.01$

***Very High Significance: $p < 0.001$

N = number of disease rankings

Ranking:

5=Diagnosis is fully captured by the code/codes

4=Diagnosis is almost fully captured by the code/codes

3=Diagnosis is partially captured by the code/codes

2=Diagnosis is less than partially captured by the code/codes

1=Diagnosis is not captured by the code/codes