

Table 3

## Participant Differences

<b>Participant Characteristic</b>	<b>Additional Time to Code with ICD-10-CM/PCS versus ICD-9-CM</b>	<b>ICD-9-CM Interrater Reliability (Non-Gold Standard)</b>	<b>ICD-10-CM/PCS Interrater Reliability</b>
Highest education level achieved			
High school (1 participant)	18.66 minutes	---- <sup>a</sup>	0.574
Associate degree (2 participants)	38.36 minutes	0.652	0.486
Bachelor's degree (2 participants)	27.49 minutes	0.728	0.436
Master's degree (1 participant)	17.82 minutes	---- <sup>a</sup>	0.345
ICD-9-CM coding experience			
10 years or less (1 participant)	13.84 minutes	---- <sup>a</sup>	0.496
11–15 years (1 participant)	20.06 minutes	---- <sup>a</sup>	0.573
16–20 years (3 participants)	44.59 minutes	0.652	0.405
21+ years (1 participant)	27.78 minutes	---- <sup>a</sup>	0.497

Note: Differences were averaged when a category had more than one coder.

<sup>a</sup> With only one participant and no ICD-9-CM gold standard coder, the interrater reliability could not be calculated for these categories.