

## Attachment 5

# Side-by-Side Comparison of ICD-9 and ICD-10 Medical Coding

# Healthcare Coding and Death Review:

## Implications of the ICD-10-CM Coding Regime

In 2013\* ICD-10-CM is slated to replace ICD-9-CM as the US healthcare industry’s means of describing disease and injury. ICD-9-CM has been in use since 1979, but proved to be increasingly limited in its application in modern healthcare. To that end ICD-10-CM was developed by the World Health Organization to provide a more systematic and specific approach to disease classification. The ICD-10-CM therefore represents not an updating of ICD-9-CM, but a fundamental rethinking of the coding system. There are nearly five times as many codes in ICD-10-CM than ICD-9-CM and less than 5% of the codes remained exactly the same.

The growth in the number of codes is due to the level of specificity demanded by ICD-10-CM. This specificity, in turn, means that patient records will begin to capture significantly larger amounts of information about their health care encounters. As medical examiners begin to use ICD-10-CM codes, death records will become a much richer source of information about child deaths in Florida.

ICD-9-CM	ICD-10-CM
Total diagnosis codes: 14,300	Total diagnosis codes: 69,000
Number of codes describing fracture of the radius: 33	Number of codes describing fracture of the radius: 1,818
Little information on location of injury.	Explicit laterality (specificity regarding right and left side of body and specific body region)
Code 7580: “Down’s Syndrome”	Code Q921 (one of 9 codes describing Down’s Syndrome): “Whole chromosome trisomy, mosaicism (mitotic nondisjunction)” -
1 code for late effects of injury or assault	51 codes for late effects of injury or assault
995.52 “Child neglect (nutritional)” 995.59 “Other forms of abuse and neglect”	T74.01 “Child neglect or abandonment – <b>confirmed</b> ” T74.01XA – First encounter T74.01XD – Subsequent encounter T74.01XS – Sequela (after effects) T76.02 “Child neglect or abandonment – <b>suspected</b> ” T76.01XA – First encounter T76.01XD – Subsequent encounter T76.01XS – Sequela (after effects)

\* Implementation has since been indefinitely delayed.

\*\*Differences between ICD-9 and ICD-10 are so significant that no ICD-9 code can be said to have an “equivalent” code in ICD-10.