

Data Quality Report on Comorbidity Diagnostic Persistence

For: Autism, Ischaemic Heart Disease, Schizophrenia, Parkinson’s Disease and Alzheimer’s and Vascular Dementia

Diagnostic codes for conditions that do not remit should not be lost from patient records over time – this “diagnostic persistence” is a measure of data quality. This factsheet highlights the proportion of patient episodes that include, or omit, a code for one of five clinical diagnoses where there is reason to expect that a code should continue to be recorded. We reviewed diagnostic codes for all episodes of hospital care over a three month period, and then looked back to compare whether a relevant code was previously recorded.

Key findings

Between January and March 2017:

Autism

is the worst coded condition

Autism was not coded in 50.7% patient episodes in the period. The national average for all conditions was 42.5%.

For patients previously recorded as having any 1 of the 5 conditions

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providers added the expected diagnostic code to every episode of care

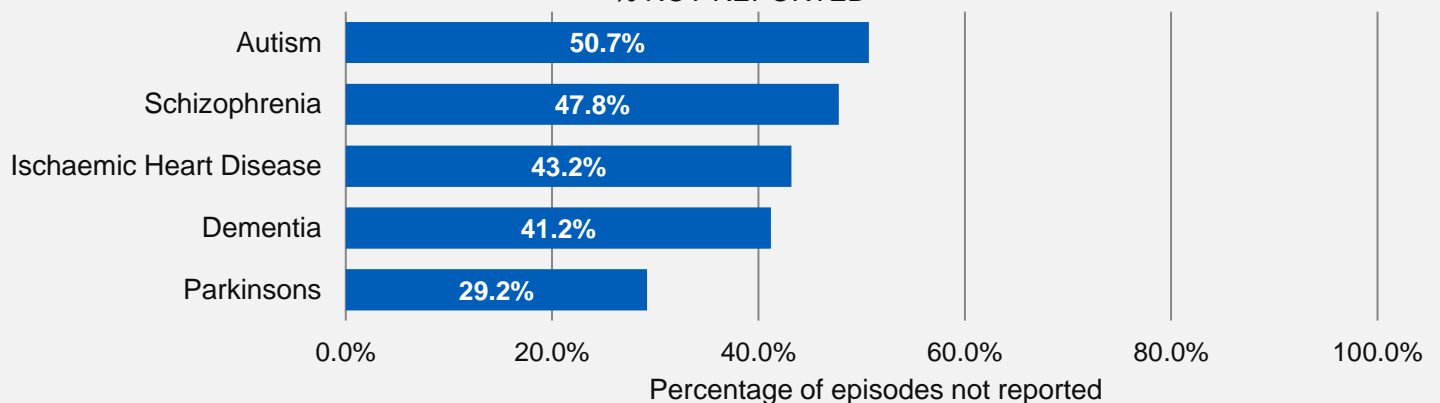
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providers failed to code any expected episode correctly

Percentage not reported per condition

These conditions are clinically relevant to every patient episode; the graph shows the extent to which they are coded

■ % NOT REPORTED



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