



Western Australian Coding Rule

0124/01 Delirium, unspecified dementia and behavioural and psychological symptoms of dementia (BPSD)

Q.

To fully translate the multiple clinical concepts, can F05.1 *Delirium superimposed on dementia* and F03.01 *Unspecified dementia, with psychological or behavioural disturbance* be assigned for a patient with delirium, unspecified dementia and documentation of 'behavioural and psychological symptoms of dementia' (BPSD), before or after their delirium?

A.

Behavioural and psychological symptoms of dementia (BPSD) refer to a range of symptoms common among people with dementia. BPSD may include:

- aggression
- agitation
- anxiety
- apathy
- calling out
- delusions and hallucinations
- depression
- resistance to care
- sleep problems
- socially inappropriate behaviours
- wandering

IHACPA Coding Rule Q3625 *Delirium superimposed on dementia* (1 Apr 2021 to current) instructs that a code from F03 *Unspecified dementia* is not to be assigned with F05.1 *Delirium superimposed on dementia* because the F03 code fails to provide further information about the type of dementia (i.e., Alzheimer's, vascular etc.).

However, with the Twelfth Edition creation of fifth digits, F03 *Unspecified dementia* codes now classify 'with' or 'without' behavioural and psychological symptoms of dementia (i.e., 'with' or 'without' BPSD):

F03.00 *Unspecified dementia, without mention of psychological or behavioural disturbance*
F03.01 *Unspecified dementia, with psychological or behavioural disturbance*

IHACPA will be asked if they intended for delirium, plus unspecified dementia, plus BPSD to be assigned F05.1 only (and hence lose reporting of BPSD for such patients).

In the meantime however, to fully translate the multiple clinical concepts, assign:

F05.1 Delirium superimposed on dementia.

F03.01 Unspecified dementia with psychological or behavioural disturbance

for a patient with delirium, unspecified dementia, and documentation of BPSD before or after their delirium.

DECISION

For a patient with delirium, unspecified dementia, and documentation of BPSD before or after their delirium, assign:

F05.1 Delirium superimposed on dementia

F03.01 Unspecified dementia with psychological or behavioural disturbance

This WA Coding Rule is consistent with the Clinical Coding Authority of Queensland's (CCAQ's) Clinical Coding Query Response 08-0922 *Delirium with unspecified dementia and behavioural and psychological symptoms of dementia* (Sep 2022).

This WA Coding Rule has been submitted as a query to the Independent Health and Aged Care Pricing Authority (IHACPA).

[Effective 1 January 2024, ICD-10-AM/ACHI/ACS 12th Ed.]