

Appendix 1 - Coding framework for neurological conditions

The following ICD10 codes (and all subdiagnoses) were included in the neurological coding framework:

- C70-C72 – malignant neoplasms of meninges, brain, spine or other parts of central nervous system
- D32-D33 – benign neoplasms of meninges, brain or other parts of central nervous system
- E71, E72, E75 –E77, E79.1, E79.8, E79.9, E83.0, E88.9 – disorders of amino-acid, sphingolipid, glycosaminoglycan, glycoprotein, purine and pyrimidine or copper metabolism, Lesch-Nyhan syndrome, unspecified metabolic disorders
- F02.8 – dementia in: cerebral lipidosis, epilepsy, hepatolenticular degeneration, hypercalcaemia, hypothyroidism, intoxications, multiple sclerosis, neurosyphilis, niacin deficiency, polyarteritis nodosa, systemic lupus erythematosus, trypanosomiasis, uraemia, vitamin B12 deficiency
- F05-F07 – Delirium, not induced by alcohol and other psychoactive substances, Other mental, personality and behavioural disorders due to brain damage and dysfunction and to physical disease
- F70-F79 – Mental retardation
- F80-F89 – Disorders of psychological development
- F95 – Tic disorders
- G00-G99 – Diseases of the nervous system
- Q00-Q07 – Congenital malformations of the nervous system
- Q85, Q87 – Phakomatoses, Other specified congenital malformation syndromes affecting multiple systems
- Q90-93 – Trisomies, monosomies and deletions from the autosomes
- R25-R27 – abnormal involuntary movements, abnormalities of gait and mobility and other lack of coordination