

Appendix 1. Case Definition of Dementia

Criteria: Dementia diagnosis in primary care clinical charts or referrals to secondary care recorded between March 2008 and February 2009. Including the following diagnoses;

1	H/O: dementia	34	Dementia in Alzheimer's disease; unspecified
2	Uncomplicated senile dementia	35	Alzheimer's dementia unspecified
3	Presenile dementia	36	Vascular dementia
4	Uncomplicated presenile dementia	37	Vascular dementia of acute onset
5	Senile dementia	38	Multi-infarct dementia
6	Presenile dementia with delirium	39	Arteriosclerotic dementia
7	Senile/presenile dementia	40	Predominantly cortical dementia
8	Presenile dementia with paranoia	41	Subcortical vascular dementia
9	Presenile dementia with depression	42	Mixed cortical and subcortical vascular dementia
10	Presenile dementia NOS†	43	Other vascular dementia
11	Senile dementia with depressive or paranoid features	44	Vascular dementia; unspecified
12	Senile dementia with paranoia	45	Unspecified dementia
13	Senile dementia with depression	46	Primary degenerative dementia NOS
14	Senile dementia with depressive or paranoid features NOS	47	Senile dementia NOS
15	Senile dementia with delirium	48	Senile dementia; depressed or paranoid type
16	Arteriosclerotic dementia	49	Delirium superimposed on dementia
17	Uncomplicated arteriosclerotic dementia	50	Alzheimer's disease
18	Arteriosclerotic dementia with delirium	51	Alzheimer's disease with early onset
19	Multi infarct dementia	52	Alzheimer's disease with late onset
20	Arteriosclerotic dementia with paranoia	53	Other Alzheimer's disease
21	Arteriosclerotic dementia with depression	54	Presenile Dementia
22	Arteriosclerotic dementia NOS	55	Other alcoholic dementia
23	Dementia in conditions EC	56	Alcoholic dementia NOS
24	Dementia in Alzheimer's disease	57	Dementia in other diseases classified elsewhere
25	Dementia in Alzheimer's disease with early onset	58	Dementia in Pick's disease
26	Presenile dementia; Alzheimer's type	59	Dementia in Creutzfeldt-Jakob disease
27	Primary degen dementia; Alzheimer's type; presenile onset	60	Dementia in Huntington's disease
28	Alzheimer's disease type 2	61	Dementia in Parkinson's disease
29	Dementia in Alzheimer's disease with late onset	62	Dementia in human immunodef virus [HIV] disease
30	Alzheimer's disease type 1	63	Dementia in other specified diseases classif elsewhere
31	Senile dementia; Alzheimer's type	64	Alcoholic dementia NOS
32	Primary degen dementia of Alzheimer's type; senile onset	65	Pick's disease
33	Dementia in Alzheimer's dis; atypical or mixed type		

Note: Diagnosis as written in CPRD Medical Dictionary. Even when similar, each diagnosis represents one independent code.

†Not otherwise specified