

Supplementary Table S1: ICD Codes for Mild Cognitive Impairment and Dementia

ICD-9 codes		ICD-10 codes	
Code	Diagnosis	Code	Diagnosis
331.83	Mild Cognitive Impairment	G31.84	Mild Cognitive Impairment
	Any Dementia as any code below		Any Dementia as any code below
290.0	Senile dementia, uncomplicated	F03.90	Unspecified dementia without behavioral disturbance
290.10	Presenile dementia uncomplicated		
290.11	Presenile dementia with delirium		
290.12	Presenile dementia with delusional features		
290.13	Presenile dementia with depression		
290.20	Senile dementia with delusional features		
290.21	Senile dementia with depressive features		
290.3	Senile delirium		
290.40	Vascular dementia, uncomplicated	F01.50	Vascular dementia without behavioral disturbance
290.41	Vascular dementia, with delirium	F01.51	Vascular dementia with behavioral disturbance
290.42	Vascular dementia, with delusions		
290.43	Vascular dementia with depression		
291.2	Alcohol-induced persisting dementia	F10.27	Alcohol dependence with alcohol-induced persisting dementia
		F10.97	Alcohol use, unspecified with alcohol-induced persisting dementia
292.8	Drug-Induced Persisting Dementia	F13.27	Sedative, hypnotic or anxiolytic dependence with sedative, hypnotic or anxiolytic-induced persisting dementia
		F13.97	Sedative, hypnotic or anxiolytic use, unspecified with sedative, hypnotic or anxiolytic-induced persisting dementia
		F18.17	Inhalant abuse with inhalant-induced dementia
		F18.27	Inhalant dependence with inhalant-induced dementia
		F18.97	Inhalant use, unspecified with inhalant-induced persisting dementia
		F19.17	Other psychoactive substance abuse with psychoactive substance-induced persisting dementia
		F19.27	Other psychoactive substance dependence with psychoactive substance-induced persisting dementia
		F19.97	Other psychoactive substance use, unspecified with psychoactive substance-induced persisting dementia
294.10	Dementia in conditions classified elsewhere without behavioral disturbance	F02.80	Dementia in other diseases classified elsewhere without behavioral disturbance

294.11	Dementia in conditions classified elsewhere with behavioral disturbance	F02.81	Dementia in other diseases classified elsewhere with behavioral disturbance
294.20	Dementia, unspecified without behavioral disturbance	F03.90	Unspecified dementia without behavioral disturbance
294.21	Dementia, unspecified, with behavioral disturbance	F03.91	Unspecified dementia without behavioral disturbance; delirium due to known physiological condition
331.0	Alzheimer's disease	G30.0	Alzheimer's disease with early onset
		G30.1	Alzheimer's disease with late onset
		G30.8	Other Alzheimer's disease
		G30.9	Alzheimer's disease, unspecified
331.11	Pick's disease	G31.01	Pick's disease
331.19	Other frontotemporal dementia	G31.09	Other frontotemporal dementia
331.82	Dementia with Lewy body's	G31.83	Dementia with Lewy body's
046.11	Variant creutzfeldt-jakob disease	A81.00	Creutzfeldt-jakob disease, unspecified
046.19	Other and unspecified creutzfeldt-jakob disease	A81.01	Variant creutzfeldt-jakob disease
		A81.09	Other creutzfeldt-jakob disease
046.3	Progressive multifocal leukoencephalopathy	A81.2	Progressive multifocal leukoencephalopathy
046.79	Other and unspecified prion disease of central nervous system		