

**Supplementary Table 1.** Case definitions using World Health Organization adverse reactions terminology

Categories	ARRN	Preferred terms
Cognitive decline	0199	Thinking abnormal, bradyphrenia, cerebration impaired, mental concentration difficulty, intellect impaired, mental torpor, judgment impaired, mental dullness, thinking irrational, thought block, bradypsychic responses, mental state abnormal, mental state abnormal aggravated, dyslogia, perception disturbance, tachyphrenia
	1877	Cognitive disorders, cognitive function abnormal, cognitive deterioration, acalculia, amusia
Dementia	0100	Dementia, dementia acquired, mental deterioration, dementia aggravation, Pick's disease, senile dementia, Korsakoff's psychosis
	1453	Alzheimer's disease

ARRN: Adverse Reaction Record Number