

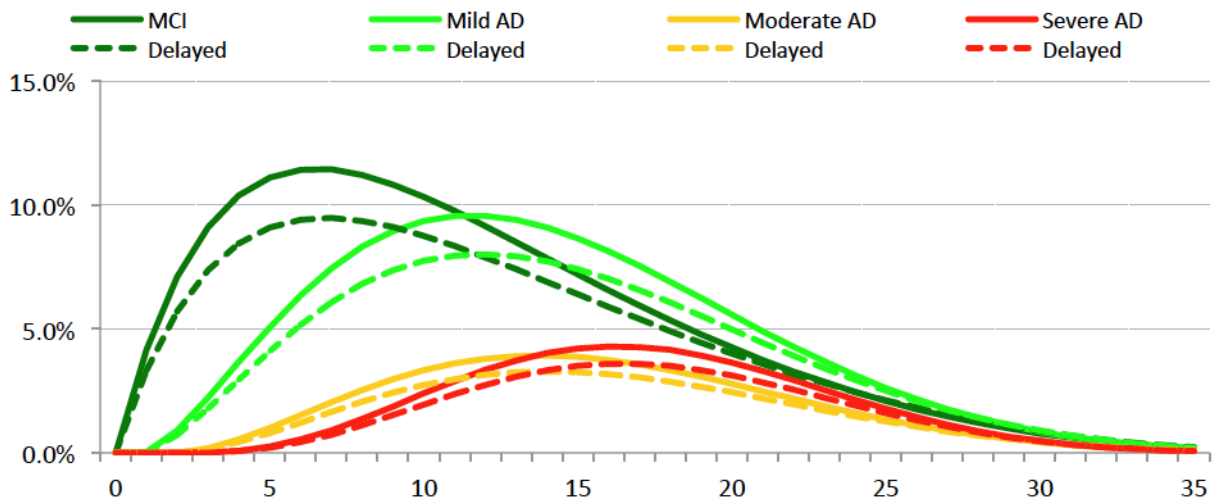
Supplementary Material

Estimating Alzheimer’s Disease Progression Rates from Normal Cognition Through Mild Cognitive Impairment and Stages of Dementia

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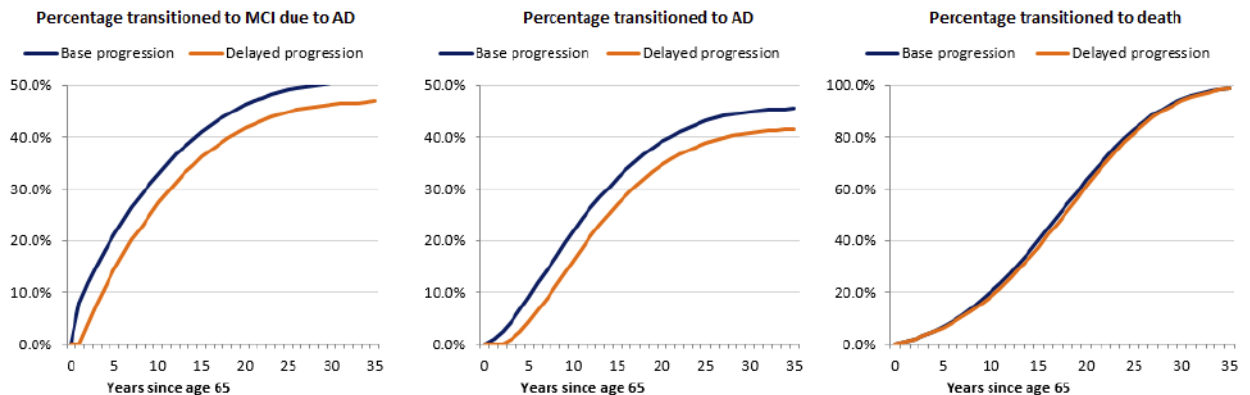
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A.



AD, Alzheimer’s disease; MCI, mild cognitive impairment

B.



AD, Alzheimer’s disease; MCI, mild cognitive impairment

C.

For a cohort of size:	100
For a 2-year delay in risk of MCI due to AD:	
Cases of MCI due to AD avoided:	4.01
Cases of AD dementia avoided:	4.00
Average delay in onset of AD (years):	1.47
Average increase in patient survival (years):	0.42
Average increase in time with normal cognition (years):	0.83
Average reduction of time in long-term care (years):	0.03

AD, Alzheimer’s disease; MCI, mild cognitive impairment

Fig. (S1). Modeling the effects of a 2-year delay in risk of transitioning from normal cognition to MCI due to AD in a cohort of 100 normal cognition patients at age 65 years. A: Progression with and without a 2-year delay in the risk of transitioning from normal cognition to MCI due to AD; B: Transitions with and without a 2-year delay in the risk of transitioning from normal cognition to MCI due to AD; C: Epidemiology results for a 2-year delay in the risk of transitioning from normal cognition to MCI due to AD.