Lifetime and 10-year Risk of Alzheimer's by Age and Disease State

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The tables below show lifetime and ten-year risks of developing Alzheimer's disease given a starting age and disease state for females. Results are based on optimized transition rate parameters.

Table 1: Lifetime risk of AD dementia by age and disease state

Age	Normal	A	A+T	A+T+N	A+T+N + MCI	T	T+N	N	A+N
65	15.39 %	28.1 %	48.79 %	56.18 %	93.57~%	34.79 %	19.66 %	10.28 %	27.88 %
70	13.45~%	25.34~%	45.06~%	52.79 %	90.06~%	31.54~%	16.96~%	9.3~%	25.01~%
75	11.01~%	21.66~%	39.89~%	47.85~%	84.71~%	27.17~%	13.77~%	7.94~%	21.28~%
80	8.15~%	16.99~%	32.93~%	40.83 %	76.19~%	21.55~%	10.2~%	6.19~%	16.68~%
85	5.2~%	11.68~%	24.27~%	31.6~%	63.81~%	15.01~%	6.58~%	4.21~%	11.51~%

Table 2: 10-year risk of AD dementia by age and disease state

Age	Normal	A	A+T	A+T+N	A+T+N + MCI	T	T+N	N	A+N
65	0.11 %	1.04 %	9.72~%	20.99 %	91.72 %	2.11 %	1.64 %	0.11 %	2.44 %
70	0.36~%	2.42~%	15.39 %	27.33~%	88.64~%	4.56~%	2.72~%	0.31~%	4.3~%
75	0.99~%	4.95~%	21.62~%	32.92~%	83.83~%	8.5~%	4.11~%	0.78~%	6.89~%
80	2.13~%	8.1~%	25.36~%	34.92~%	75.84~%	12.57~%	5.3~%	1.65~%	9.33~%
85	3 %	9.1~%	22.71 %	30.44~%	63.74~%	12.82~%	5.1~%	2.4~%	9.37 %