

P.2.1.79 MMSE (<26)

Studies	Design	Total N	Sens (95%CI)	Spec (95%CI)	Measure	Summary of findings (95%CI)	Risk of bias	Inconsistency	Indirectness	Imprecision	Other considerations	Quality
SECONDARY CARE												
4 studies (Callahan 2002; Flicker 1997; Milian 2012; Nielsen 2013)	3 × prospective; 1 × retrospective	1,583	0.85 (0.77, 0.91)	0.78 (0.53, 0.92)	LR+	3.84 (1.68, 8.76)	V. serious	Serious	Not serious	Serious	-	VERY LOW
					LR-	0.19 (0.14, 0.28)	V. serious	Serious	Not serious	Not serious		VERY LOW
Notes on risk of bias												
Flicker 1997: Due to non-pre-specification of test thresholds; large number of patients excluded from study; lack of clarity about patient groups included in the analysis and whether the reference standard results were interpreted without knowledge of the results of the index test.												
Callahan 2002: It was unclear whether a consecutive or random sample of patients was enrolled in the study; whether the index and reference tests were independent of each other and the test threshold was not pre-specified.												
Milian 2012: Unclear whether inappropriate exclusions were avoided; whether the patients were a random or consecutive sample and whether the reference standard result was interpreted without knowledge of the results of the index test.												
Nielsen 2013: The study selected some participants on the basis of immigrant background and excluded non-immigrants during this time period; the people with immigrant backgrounds were significantly younger than Danish-born participants; the test threshold was not pre-specified.												