

P.2.1.72 MMSE (<19)

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
PRIMARY CARE												
2 studies (Carnero-Pardo 2013, Cruz-Orduna 2012)	2x prospective	520	0.87 (0.78, 0.92)	0.87 (0.83, 0.90)	LR+	6.46 (4.97, 8.38)	Serious	Not serious	Not serious	Not serious	-	MODERATE
					LR-	0.16 (0.09, 0.26)	Serious	Not serious	Not serious	Not serious		MODERATE
SECONDARY CARE												
1 study (Flicker 1997)	Prospective	299	0.56 (0.49, 0.62)	0.97 (0.78, 0.93)	LR+	4.19 (2.39, 7.36)	V. serious	n/a	Not serious	Not serious	-	LOW
					LR-	0.51 (0.43, 0.61)	V. serious	n/a	Not serious	Serious		VERY LOW
ALL EVIDENCE POOLED V. serious												
2 studies (Carnero-Pardo 2013; Cruz-Orduna 2012; Flicker 1997)	3x prospective	819	0.76 (0.46, 0.93)	0.87 (0.83, 0.89)	LR+	5.95 (4.64, 7.62)	Serious	Not serious	Not serious	Not serious	-	MODERATE
					LR-	0.26 (0.10, 0.70)	V. serious	Serious	Not serious	Serious		VERYLOW
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.												
Cruz-Orduna 2012: Thresholds were not pre-specified but were calculated to give optimum sensitivity and specificity												
Carnero-Pardo 2013: Multiple test thresholds were used												