P.2.1.71   MMSE (<18)

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												
1 study (Cruz-Orduna 2012)	Prospective	360	0.81 (0.70, 0.88)	0.92 (0.88, 0.95)	LR+	9.91 (6.60, 14.88)	Serious	n/a	Not serious	Not serious	-	MODERATE
					LR-	0.21 (0.13, 0.33)	Serious	n/a	Not serious	Not serious		MODERATE
SECONDARY CARE												
1 study (Flicker 1997)	Prospective	299	0.50, 0.43, 0.57)	0.90 (0.82, 0.95)	LR+	5.19 (2.65, 10.16)	V. serious	n/a	Not serious	Not serious	-	LOW
					LR-	0.55 (0.48, 0.64)	V. serious	n/a	Not serious	Serious		VERY LOW
ALL EVIDENCE POOLED V. serious												
2 studies (Cruz-Orduna 2012; Flicker 1997)	2x prospective	659	0.67 (0.33, 0.89)	0.92 (0.88, 0.94)	LR+	7.59 (4.07, 14.17)	V. serious	Serious	Not serious	Not serious	-	VERY LOW
					LR-	0.35 (0.14, 0.90)	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												