

P.2.17 DLB versus non-DLB

P.2.17.1 123I-FP-CIT SPECT

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
SINGLE CAMERA												
1 study (Walker 2009)	Retrospective	23	0.95 (0.55, 1.00)	0.89 (0.61, 0.98)	LR+	8.91 (1.95, 40.64)	Serious	n/a	Not serious	Serious	-	LOW
					LR-	0.05 (0.00, 0.77)	Serious	n/a	Not serious	Serious		LOW
MULTIPLE CAMERA												
2 studies (Kemp 2011; O'Brien 2009; Thomas 2017)	1x prospective, 2x retrospective	161	0.78 (0.59, 0.89)	0.95 (0.87, 0.98)	LR+	15.40 (6.24, 38.01)	Serious	Not serious	Not serious	Not serious	-	MODERATE
					LR-	0.25 (0.13, 0.48)	Not serious	Serious	Not serious	Not serious		MODERATE
ALL EVIDENCE POOLED												
3 studies (Kemp 2011; O'Brien 2009; Walker 2009; Thomas 2017)	1x prospective, 2 x retrospective	184	0.83 (0.52, 0.96))	0.94 (0.86, 0.98)	LR+	13.34 (6.14, 29.01)	Serious	Not serious	Not serious	Not serious	-	MODERATE
					LR-	0.22 (0.11, 0.44)	Not serious	Not serious	Not serious	Not serious		HIGH
Notes on risk of bias												
Walker 2009: Some of the included individuals had a presumed dementia diagnosis at baseline Kemp 2011: Index test used as part of the reference standard												