

P.2.7.7 99mTc-HMPAO 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												
5 studies (Bergman 1997; Holman 1992; Launes 1991; Masterman 1997; McMurdo 1994)	5 × prospective	505	0.70 (0.55, 0.81)	0.62 (0.30, 0.86)	LR+	2.07 (1.08, 4.47)	Not serious	Serious	Not serious	Serious	-	LOW
					LR-	0.52 (0.37, 0.84)	Not serious	Serious	Not serious	Serious		LOW
MULTIPLE CAMERA												
2 studies (Dobert 2005; Rollin-Sillaire 2012)	1x prospective 1x retrospective	72	0.45 (0.24, 0.69)	0.93 (0.77, 0.98)	LR+	6.80 (1.98, 23.36)	Not serious	Not serious	Not serious	Serious	-	MODERATE
					LR-	0.60 (0.40, 0.90)	Serious	Not serious	Not serious	Serious		LOW
ALL EVIDENCE POOLED												
7 studies (Bergman 1997; Dobert 2005; Holman 1992; Launes 1991; Masterman 1997; McMurdo 1994; Rollin-Sillaire 2012)	6 × prospective; 1 × retrospective	577	0.63 (0.49, 0.75)	0.74 (0.45, 0.90)	LR+	2.10 (1.29, 3.43)	Not serious	Serious	Not serious	Serious	-	LOW
					LR-	0.56 (0.43, 0.73)	Not serious	Not serious	Not serious	Serious		MODERATE
Notes on risk of bias												
Holman 1992: People with uncertain clinical diagnoses (> 10% population) were excluded from analysis												
Dobert 2005: It is unclear whether a consecutive or random sample of patients was enrolled or whether inappropriate exclusions were avoided.												