

P.2.7.15 FDG-PET

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												
6 studies (Dobert 2005; Frisoni 2009; Ossenkoppele 2013; Panegyres 2009; Silverman 2001; Yakushev 2010)	6 × prospective	544	0.72 (0.53, 0.86)	0.77 (0.70, 0.83)	LR+	3.19 (2.05, 4.60)	Serious	Serious	Serious	Not serious	-	VERY LOW
					LR-	0.37 (0.18, 0.62)	Serious	Serious	Serious	Serious		VERY LOW
<p>Notes on risk of bias</p> <p>Dobert 2005: It is unclear whether a consecutive or random sample of patients was enrolled and whether inappropriate exclusions were avoided.</p> <p>Frisoni 2009: Patients whose cognitive deficit reverted (regarded as primarily depressed with secondary cognitive impairment) were excluded from the study; unclear whether reference test was interpreted without knowledge of index test and unclear whether results of index test interpreted without knowledge of reference test.</p> <p>Yakushev 2010: Subgroup analysis with >10% population excluded</p> <p>Ossenkoppele 2013: It is unclear whether a consecutive or random sample of patients was enrolled and whether inappropriate exclusions were avoided; the index test was interpreted with knowledge of the reference diagnosis.</p> <p>Notes on indirectness</p> <p>Panegyres 2009: The study only recruited people with early onset dementia (<65 years old).</p> <p>Ossenkoppele 2013: It is unclear whether the LeARN cohort consisted of people with suspected cognitive impairment.</p>												