

P.2.8.12 Total tau

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												
3 studies (Boutoleau-Bretonniere 2012; Ibach 2006; Yakushev 2010)	3 × prospective	205	0.71 (0.52, 0.85)	0.82 (0.63, 0.93)	LR+	4.28 (1.75, 9.99)	V. serious	Not serious	Not serious	Not serious	-	LOW
					LR-	0.38 (0.24, 0.61)	V. serious	Serious	Not serious	Serious		VERY LOW
<p>Notes on risk of bias</p> <p>Ibach 2006: It is unclear whether a consecutive or random sample of patients was enrolled and whether inappropriate exclusions were avoided; the test thresholds were not pre-specified and it is unclear whether the index test was interpreted without knowledge of the reference diagnosis; a subgroup analysis was used where >10% study population was excluded.</p> <p>Yakushev 2010: Subgroup analysis with >10% population excluded; use of optimised thresholds for test</p> <p>Boutoleau-Bretonniere 2012: Loss to follow up of 6/69 patients; unclear about consecutive versus random enrolment of patients; reference diagnosis made at 24 month follow up with index tests carried out at baseline and again at 24 months in some cases; subgroup analysis used with >10% study population discarded.</p>												