Additional file 2. QUADAS-2

	RISK OF BIAS				APPLICABILITY CONCERNS		
Study	PATIENTS SELECTION	INDEX TEST	REFERENCE STANDARD	FLOW TIMING	PATIENTS SELECTION	INDEX TEST	REFERENCE STANDARD
Devito et al.	Unclear	Low risk	Low Risk	Low risk	High risk	Low risk	High risk
Lee et al.	Low risk	Low risk	Low risk	Unclear	Low risk	Low risk	Low risk
Choi et al.	Low risk	Unclear	High risk	High risk	Low risk	Unclear	High risk
Cantu et al.	Low risk	Low risk	High risk	Low risk	Low risk	High risk	Unclear
Geetha et al.	High risk	Low risk	Unclear	Low risk	Low risk	Low risk	Low risk
Chen et al.	Low risk	Low risk	Low risk	Unclear	Low risk	High risk	Low risk
Devlin et al.	Low risk	Low risk	Low risk	Low risk	Low risk	Low risk	Low risk
Bayrakdar et al.	Low risk	Low risk	Low risk	Low risk	Low risk	Low risk	Low risk
Lian et al.	Low risk	Low risk	High risk	Unclear	Low risk	Low risk	Low risk
Moran et al.	Unclear	Low risk	Low risk	Low risk	Unclear	Low risk	Low risk
Mertens S et al.	Unclear	Low risk	Low risk	Low risk	Unclear	Low risk	Low risk
Vinayahalingam et al.	High risk	Unclear	High risk	Unclear	High risk	Unclear	Unclear
Lee et al.	High risk	Low risk	High risk	Unclear	High risk	High risk	High risk
Hur et al.	Low risk	High risk	High risk	Unclear	High risk	Low risk	Low risk
De Araujo Faria et al.	Low risk	Low risk	Low risk	Low risk	Low risk	Low risk	Low risk
Mao et al.	Unclear	Low risk	Unclear	Unclear	Unclear	Low risk	Low risk
Bayraktar et al.	Low risk	Low risk	Low risk	Low risk	Low risk	Low risk	Low risk
Zhu et al.	Low risk	Low risk	Low risk	Low risk	Low risk	Low risk	Unclear
Łukasz Zadrozny et al.	Low risk	Low risk	Low risk	Low risk	High risk	Low risk	High risk
Shihao Li et al.	Low risk	Low risk	Low risk	High risk	Low risk	Low risk	Low risk