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Supplementary Table 2. Quality Assessment of Each Studies According to QUADAS-2

Study (year)	Risk of bias				Applicability concerns		
	Patient selection	Index test	Reference standard	Flow and timing	Patient selection	Index test	Reference standard
Paulimood (1999)[1]	☹	☺	☹	☺	☺	☺	☹
Gan (2002)[2]	☹	☺	☺	☺	☺	☺	☺
Patel (2004)[3]	☺	☺	☺	☺	☺	☺	☺
Amarapurka (2004)[4]	?	☺	☺	☺	☺	☺	☺
Paulimood (2005)[5]	☺	☺	☺	☺	☺	☺	☺
Balamurugan (2006)[6]	☺	☺	☺	☺	☺	☺	☺
Zhou (2006)[7]	☺	☹	☹	☺	☺	☹	☹
Kirsch (2006)[8]	?	☺	☺	☺	☺	☺	☺
Paulimood (2008)[9]	☹	☺	☹	☺	☺	☺	☹
Amarapurka (2008)[10]	☺	☺	☺	☺	☺	☺	☺
Lee (2009)[11]	?	☺	?	?	☺	☺	?
Moon (2009)[12]	?	☺	☺	?	☺	☺	?
Ramadass (2010)[13]	☺	☹	☺	☺	☺	☹	☺
Jin (2010)[14]	☺	☺	☺	☺	☺	☺	☺
Kim (2011)[15]	☺	☺	☺	☺	☺	☺	☺
Dutta (2011)[16]	☺	☺	☹	☺	☺	☺	☺
Yu (2012)[17]	☺	☺	☺	☹	☺	☺	☺
Li (2012)[18]	☺	☺	☺	☺	☺	☺	☺
Sharma (2013)[19]	?	☺	☹	☺	☺	☺	☹
Lei (2013)[20]	?	☺	☺	☺	☺	☺	☺
Hallur (2013)[21]	?	☺	☺	☺	☺	☺	☺
Baek (2013)[22]	?	☺	?	?	☺	☺	?
Fei (2014)[23]	☺	☹	☺	☺	☺	☹	☺
Thomas (2014)[24]	?	☺	?	?	☺	☺	?
Panackel (2014)[25]	?	☺	☺	☺	☺	☺	☺
Kim (2014)[26]	☺	☺	☺	?	☹	☺	☺
He (2014)[27]	?	☺	?	?	☺	☺	?
Erzin (2014)[28]	☺	☹	☺	☺	☺	☹	☺
Sekine (2015)[29]	☺	☹	☺	☺	☺	☹	☺
Zhang (2015)[30]	?	☺	☺	☺	☺	☺	☺
Shin (2015)[31]	?	☺	?	☺	☺	☺	?
Huang (2015)[32]	☹	☺	☺	☺	☺	☺	☺
Kumar (2017)[33]	☺	☺	☺	☺	☺	☺	☺
Bae (2017)[34]	?	☺	☺	☺	☺	☺	☺
Wu (2018)[35]	☺	☺	☺	☺	☺	☺	☺
Mehta (2018)[36]	☺	☺	☺	☺	☺	☺	☺
Malik (2018)[37]	?	☺	☺	☺	☺	☺	☺
Elleuch (2018)[38]	?	☺	☺	☺	☺	☺	☺
Xu (2019)[39]	☺	☺	☹	☺	☺	☺	☹
Sharma (2019)[40]	?	☺	?	☺	☺	☺	?

(Continued to the next page)

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Supplementary Table 2. Continued

Study (year)	Risk of bias				Applicability concerns		
	Patient selection	Index test	Reference standard	Flow and timing	Patient selection	Index test	Reference standard
Meng (2019)[41]	☺	?	☹	☺	☺	☺	☹
Kumar (2019)[42]	☺	☺	☹	☺	☺	☺	☹
He (2019)[43]	☺	?	☺	☺	☺	☺	☺
Bellam (2019)[44]	?	☺	☺	☺	☺	☺	☺
Alex (2020)[45]	☹	☺	?	?	☺	☺	?
Zhao (2020)[46]	?	☺	☺	☺	☺	☺	☺
Sharma (2020)[47]	☺	☺	☺	☺	☺	☺	☺
Paulose (2021)[48]	☺	☺	☺	☺	☺	☺	☺
Lu (2021)[49]	☹	☺	☺	☺	☺	☺	☺
Fei (2021)[50]	☺	☺	☺	☺	☺	☺	☺
Zeng (2022)[51]	☹	☺	☺	☺	☺	☺	☺
Sharma (2022)[52]	☹	☺	☺	☺	☺	☺	☺
Li (2022)[53]	☺	☺	☺	☺	☺	☺	☺
Sachdeva (2023)[54]	☺	☺	☺	☺	☺	☺	☺
Pateria (2023)[55]	☹	☺	☹	☺	☺	☺	☹

QUADAS-2, Quality Assessment of Diagnostic Accuracy Studies Version 2; ☺, low risk; ☹, high risk; ?, unclear risk.

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