**Supplementary data**

**Ultrathin bronchoscopy for the diagnosis of peripheral pulmonary lesions: a meta-analysis**

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Supplementary Table S1. Study quality assessment by QUADAS-2 tool

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Author/year | Risk of Bias | | | | Applicability | | |
| Patient Selection | Index test | Reference Standard | Flow and Timing | Patient Selection | Index Test | Reference Standard |
|
| Shinagawa 2004 [1] | low | low | high | unclear vs high | low | low | unclear |
| Yamamoto 2004 [2] | low | low | high | high | low | low | low |
| Shinagawa 2007 [3] | low | low | high | high | low | low | unclear |
| Tachihara 2007 [4] | low | low | high | high | low | low | low |
| Oki 2009 [5] | low | low | high | unclear vs high | low | low | low |
| Matsuno 2011 [6] | low | low | high | high | low | low | low |
| Oki 2012 [7] | low | low | high | high | low | low | low |
| Asano 2013 [8] | low | low | high | high | low | low | low |
| Oki 2015 [9] | low | low | high | high | low | low | low |
| Franzen 2016 [10] | low | low | high | high | low | low | low |
| Tokoro 2016 [11] | low | low | high | high | low | low | unclear |
| Ali 2019 [12] | low | low | high | high | low | low | high |
| Diez-Ferrer 2019 [13] | low | low | high | high | low | low | low |
| Oki 2019 [14] | low | low | high | high | low | low | low |
| Sehgal 2019 [15] | high | low | high | high | low | low | unclear |
| Sumi 2020 [16] | high | low | high | high | low | low | unclear |
| Kawakita 2021 [17] | low | low | high | high | low | low | high |
| Sumi 2021 [18] | low | low | high | high | low | low | unclear |
| Zheng 2021 [19] | low | low | high | high | low | low | low |

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