Item	(Mainenti P.P. et al., 2010)
The index test being studied is clearly specified	**yes**
The index test is compared with a reference standard	**yes**
The reference standard is likely to correctly classify the target condition	**yes**
The spectrum of the included patients is representative of the patients who will receive the test in practice	**yes**
Selection criteria are clearly described	**yes**
The time period between reference standard and index test is short enough to be reasonably sure that the target condition did not change between the two tests	**yes:** 4-8 days
The whole sample or a random selection of the sample received verification using the reference standard of diagnosis	**yes**
Patients received the same reference standard regardless of the index test result	**yes**
The reference standard is independent of the index test (i.e. the index test did not form part of the reference standard)	**yes**
The execution of the index test is described in sufficient detail to permit replication of the test	**yes**
The execution of the reference standard is described in sufficient detail to permit its replication	**yes**
The index test results were interpreted without knowledge of the results of the reference standard	**no:** all modalities were randomly performed, but radiologist was not blinded with the results of preoperative imaging modalities.
The reference standard results were interpreted without knowledge of the results of the index test	**no:** all modalities were randomly performed, but radiologist was not blinded with the results of preoperative imaging modalities.
The same clinical data were available when test results were interpreted as would be available when the test is used in practice	**yes**
Uninterpretable/ intermediate test results are reported	**yes**

Withdrawals from the study are explained	**yes**
Are the results of the study: valid?	**probably yes**, but no blindation
Are the results of the study: applicable to the patient group targeted in the search question?	**probably yes**, but no blindation