

QA: Diagnostic -QUADAS II

1. Is this a Diagnostic study?

Yes (continue)

No (STOP) (specify type of study)

2. Setting:

Emergency Dept.

Primary Care

Unclear

3. Cut point:

4. Which peptide was assessed?

BNP

Nt-ProBNP

Both

Domain 1: Patient Selection

Methods of patient selection: *(Describe included patients (prior testing, presentation, intended use of index test and setting)*

1. Was a consecutive or random sample of patients enrolled? *(define the population in the box/copy and paste from the article)*

Yes

No

Unclear

2. Was a case-control design avoided?

Yes

No

Unclear

3. Did the study avoid inappropriate exclusions?

Yes

No

Unclear

Domain 1: Risk of Bias (will be judge later)

Could the selection of patients have introduced bias?

Low

High

Unclear

Domain 1: Applicability (please click here for help guide)

Are there concerns that the included patients and setting do not match the review question?

Low

High

Domain 2: Index Test(s)

Index Test(s) in this study:

4. Were the index test results interpreted without knowledge of the results of the reference standard?

Yes

No

Unclear

5. If a threshold was used, was it pre-specified?

Yes

No

Unclear

Domain 2: Risk of Bias (will be judge later)

Could the conduct or interpretation of the index test have introduced bias?

Low

High

Unclear

Domain 2: Applicability (please click here for help guide)

Are there concerns that the index test, its conduct, or its interpretation differ from the review question?

Low

High

Unclear

Domain 3: Reference Standard

Reference standard in this study:

6. Is the reference standard likely to correctly classify the target condition?

Yes

No

Unclear

7. Were the reference standard results interpreted without knowledge of the results of the index test?

Yes

No

Unclear

Domain 3: Risk of Bias (will be judge later)

Could the reference standard, its conduct, or its interpretation have introduced bias?

Low

High

Unclear

Domain 3: Applicability (please click here for help guide)

Are there concerns that the target condition as defined by the reference standard does not match the question?

Low

High

Unclear

Domain 4: Flow and Timing

Describe any patient who did not receive the index test(s) and/or reference standard. Describe the time interval and any interventions between index test (s) and reference standard.

8. Did all patients receive a reference standard?

Yes

No

Unclear

9. Were all patients included in the analysis?

Yes

No

Unclear

Domain 4: Risk of Bias (will be judge later)

Could the patient flow have introduced bias?

Low

High

Unclear