

Full Text Screen Level 4

1. Is this paper available for viewing?

Yes No, please gives reasons

2. Is this study published in English?

Yes

No (stop)

3. Does this study involve humans aged 18 years or older?

Yes

No(non-human)(Stop)

No (under 18 years only)(stop)

4. Does this report describe a primary study?

Yes

No (stop)

No, systematic review (stop)

5. Is this a case report or case series?

Yes case report (n=1) (stop)

Yes, case series (specify number of subjects(s))

No (continue)

6. Was BNP or NT-proBNP measured in serum, plasma or whole blood using an FDA approved method? (please consult FDA approved list)

Yes

No (stop)

Unsure (to be viewed by principal investigators) (continue, and please give reasons for uncertainty)

Note: The following questions (7, 8, 9, 10, & 11) will determine inclusion/exclusion of this article and the Key Question(s) it will be assigned to.

7. Does this study report test accuracy data for the diagnosis of heart failure? Look for terms such as: sensitivity/specificity, +/- predictive value, ROC curves, likelihood ratios, and test accuracy.

Yes, in Emergency Department /Urgent Care setting

Yes, in Primary Care setting

Yes, reports diagnostic accuracy but not one of the above populations

No, not a diagnostic study

8. Does this study provide a statistical measure of prognosis demonstrating BNP or NT-proBNP as an independent predictor of outcome? Look for terms such as: multivariate or adjusted odds ratio, adjusted risk ratio, hazards ratio, and Kaplan-Meier curves.

Yes, in a heart failure population

Yes, in general population not selected for disease

Yes, prognosis but not any of the above populations

No, not a prognosis study

9. Is this an RCT comparing treatment guided by BNP or NT-proBNP to usual care?

Yes, in an outpatient setting (patients with chronic HP)

Yes, but in other setting

No, not a therapy study

10. Is biological variation of BNP or NT-proBNP reported? *Look for terms such as biological variation, intra-individual variation, and inter-individual variation used to describe this data.*

Yes

No

11. Does this study have ALL of the following options ticked: 7c or 7d, 8c or 8d, 9c, and 10b (options in CAPS above)?

Yes

No