**Data Supplement 2 – Quality Assessment**

CASP (Critical Appraisal Skills Programme - Diagnostic Study Checklist)

Adapted from: <http://media.wix.com/ugd/dded87_3815f02af1b34c21b8c3b2b5020024c3.pdf>

*\*please respond with yes (Y), no (N), or unclear (U); if unclear explain in comments with initials.*

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| --- |
| *Validity* |
| **Question** | **Reviewer 1** | **Reviewer 2** | **Reviewer 3 (tiebreaker)** |
| 1.Was there a clear question for the study to address? |  |  |  |
| *Comments:* |
| 2. Was there a quality reference standard? |  |  |  |
| *Comments:* |
| 3. Did all patients get the index test and reference standard? |  |  |  |
| *Comments:* |
| 4. Was there blinding of the index test result? |  |  |  |
| *Comments:* |
| 5. Were selection criteria described? |  |  |  |
| *Comments:* |
| 6. Were the methods described in sufficient detail? |  |  |  |
| *Comments:* |
|  |  |  |  |

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| *Results* |
| **Question** | **Reviewer 1** | **Reviewer 2** | **Reviewer 3 (tiebreaker)** |
| 7. Are sensitivity and specificity reported or able to be derived? |  |  |  |
| *Comments:* |
| 8. Are the results likely to have occurred by chance? |  |  |  |
| *Comments:* |
| 9. Can the results be applied to your patients/population of interest (ie. dyspneic patient in ED) |  |  |  |
| *Comments:* |