National service evaluation of lung and heart ultrasound in patients with suspected or proven COVID-19

Dataset explanatory notes

Scan details – CORE
- Patient labels can be used, but when data is entered onto either local or national databases it needs to be converted to a case number. Therefore, individual patients can have multiple scans recorded during an admission and linked by a single case number.
- Day of illness is the number of days from the onset of initial symptoms.

Lung evaluation – CORE
- If you choose to perform a 12/14 point scan then please fill in the observational data, but the lung zone scoring can all be completed overleaf (i.e. you do not need to duplicate recording in both sections).
- ‘Abnormal pleura’ means irregular and / or with a thickened appearance on that side (either confluent or patchy).
- Effusion depth is measured from diaphragm to base of lung.

Outcome data following scan – CORE
- This is to be filled in on the basis of both the lung and heart scans, if both were undertaken (as your management will be determined on both results).
- Level of care refers to level 3, level 2, level 1 and level 0 care (i.e a step up or step down in care, either on the ward, critical care or between the two).