



Fig. S5. Measurement of the chest wall thickness at the “possible tube thoracostomy route” at the lower 1/2 level of the sternum is shown. (A) “The possible tube thoracostomy route” (arrow) on the sagittal plane. The antero-posterior scout line at the lower 1/2 level of the sternum and the cranio-caudal scout line (mid-axillary line) is passing through this point (dotted lines). (B) Measured chest wall thickness (arrow) at “the possible tube thoracostomy route” at the lower 1/2 level of the sternum, found by using crosslink from sagittal view. The left-right scout line (mid-axillary line) and antero-posterior scout line is also marked (dotted lines).