

## Supplementary figure 1

Chest X-ray obtained at time of deterioration: on the left, apexes visible: large tensions with left lung completely collapsed, tracheal deviation, and mediastinal shift; light blue triangle: right chest tube; light blue oval: distal end of central venous line in SVC; light blue square: tracheostomy cannula; light blue oval: distal end of central venous line; light blue star: esophageal catheter. On the right close up highlighting distal end of the ECMO return cannula (light blue dotted line) and the drainage cannula (dark blue dotted line). ECMO: extracorporeal membrane oxygenation.