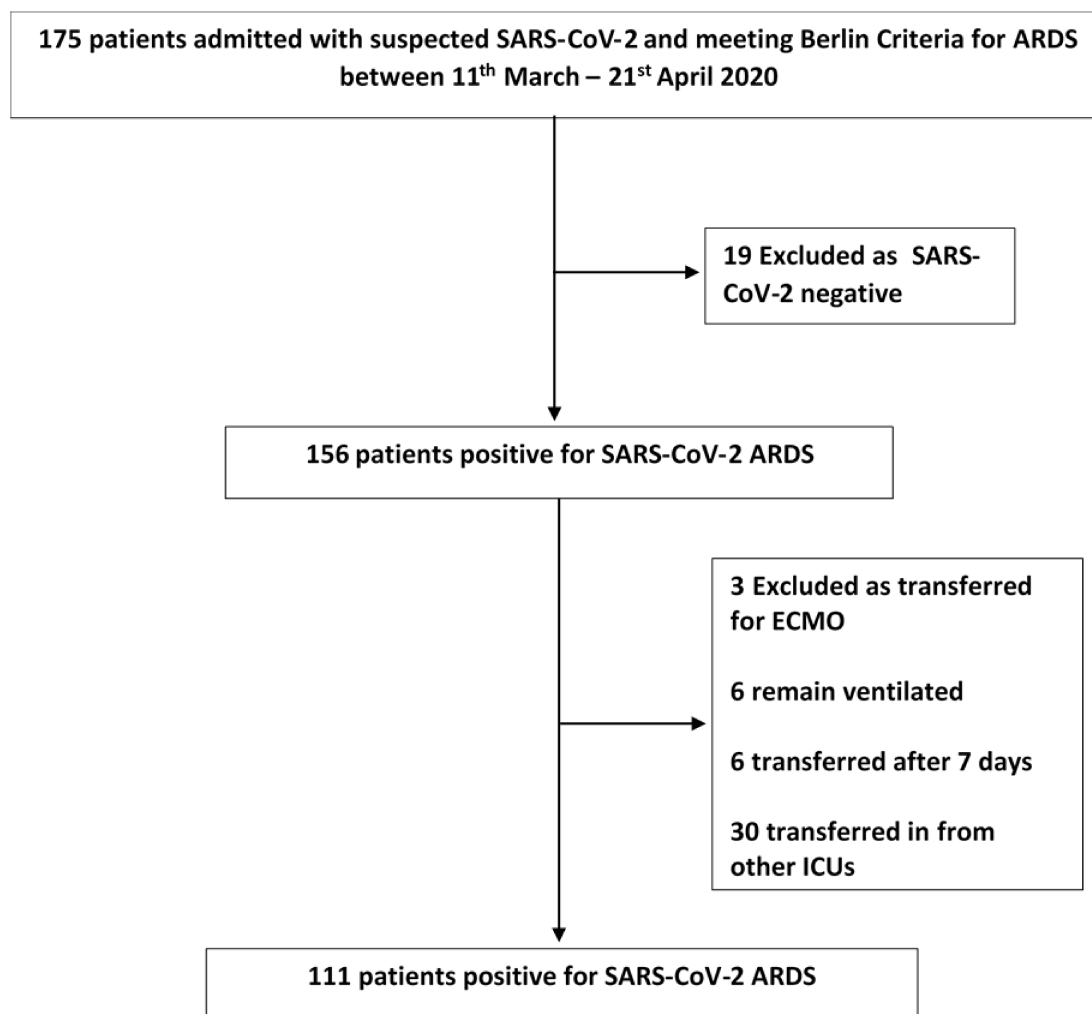


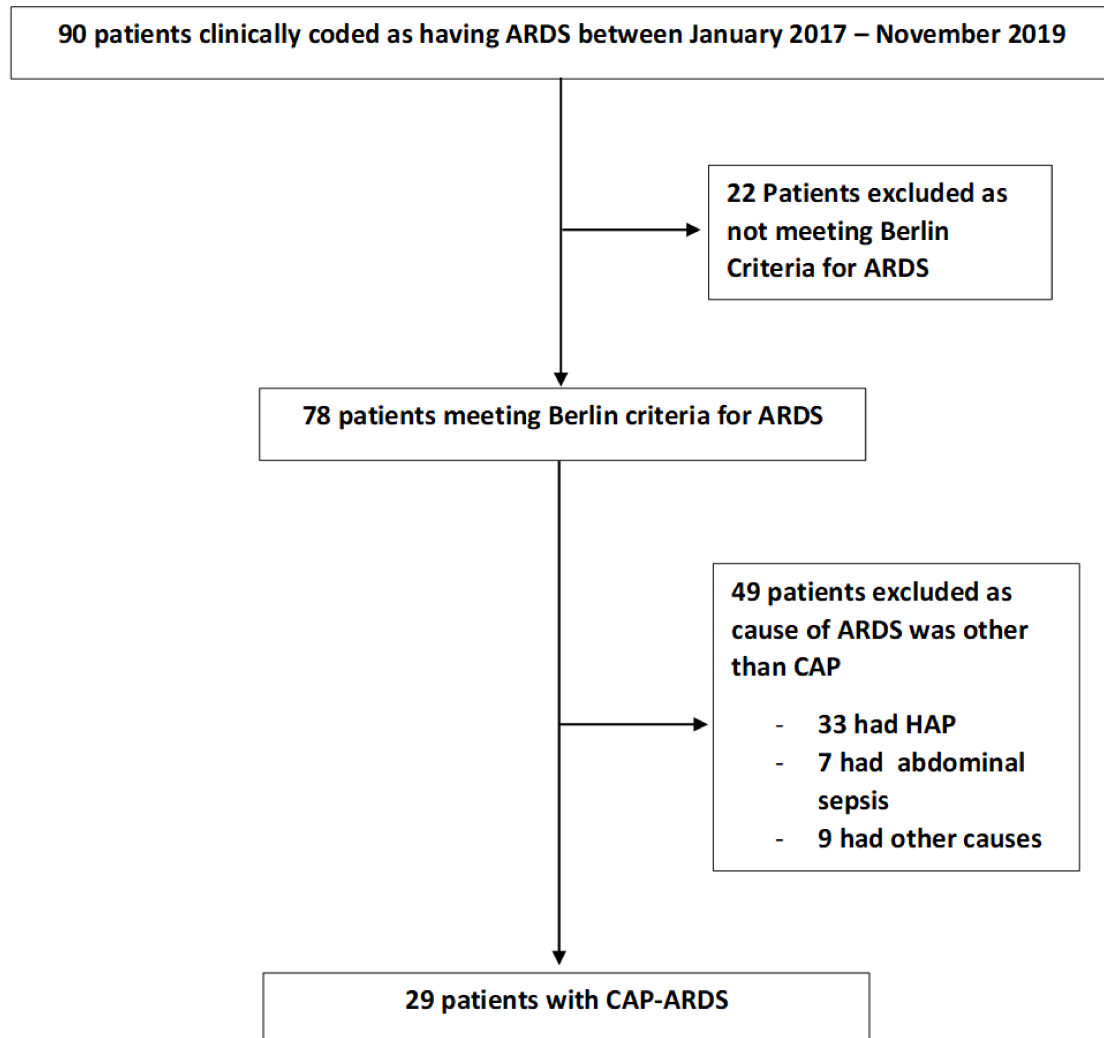
## Supplemental Information

**Figure S1: CONSORT flowsheet for SARS-CoV-2 ARDS patients**



### Abbreviations

ARDS: Acute Respiratory Distress Syndrome. ECMO: Extra-corporeal membrane oxygenation. ICU = Intensive Care Unit. SARS-CoV-2 = Severe Acute Respiratory Syndrome Coronavirus 2.

**Figure S2: CONSORT flowsheet for CAP-ARDS patients**

### Abbreviations

ARDS: Acute Respiratory Distress Syndrome. CAP = Community-Acquired Pneumonia. HAP: Hospital-Acquired Pneumonia. ICU = Intensive Care Unit. SARS-CoV-2 = Severe Acute Respiratory Syndrome Coronavirus 2.

**Table S1: Summary of the protocolised management instituted at our hospital**

Ventilation	Tidal Volume Ppeak/Plateau PaO <sub>2</sub> PaCO <sub>2</sub>	6-8 ml/kg/PBW <30 cmH <sub>2</sub> O Target 8-10 kPa Target to keep pH>7.2
Prone Position		18 hours if FiO <sub>2</sub> ≥0.6
Neuromuscular Blockade		Atracurium infusion
Fluid Balance		Target for neutral balance. Enteral feeds for excluded in fluid balance
Antibiotics		Cessation of routine antibiotics for community acquired pneumonia if SARS-CoV-2 positive
Sedation		Morphine and Midazolam
First-line vasopressor		Noradrenaline
Thromboprophylaxis		<50kg Enoxaparin 40mg daily s/c 50 - 150kg Enoxaparin 40mg twice daily s/c >150kg Enoxaparin 60mg twice daily s/c GFR < 30 mls / min reduce dose by 50%

**Abbreviations**

FiO<sub>2</sub> = Fraction of inspired oxygen. GFR = Glomerular filtration rate. S/C = Subcutaneous.  
PaO<sub>2</sub>/CO<sub>2</sub> = Partial pressure of oxygen / carbon dioxide. PWB = Predicted body weight.