Acute respiratory distress syndrome (ARDS) systematic review: Phua et al. 1984-2006 pooled mortality: ARDS: 44.3% American-European Concensus Conference (AECC) pooled mortality: ARDS: 44.0% observational studies: RCTs: odd ratio: 1.27 (95% CI 1.07-1.50, p = 0.006)

The Berlin Definition1: ARDS: acute onset, positive end-expiration pressure (PEEP), arterial hypotension, ARDS definition: ARDS definition: ARDS definition: lung protective ventilation strategy (low tidal volume ≤6 ml/kg predicted body weight), low plateau pressure ≤30 cmH2O, oxygen, carbon dioxide, non-conventional modes of ventilation, non invasive ventilation, extracorporeal membrane oxygenation, extracorporeal CO2 removal, partial liquid ventilation, high frequency oscillation ventilation, Oscillate, Oscar trial.
References: