point of care ultrasound in septic shock - decision support tool

1. Passive on ventilator:
   --- IVC distends >12% or is < 1.5cm size
2. Non-passive on ventilator (incl NIV):
   --- IVC < 1.5cm in size
3. Spontaneously breathing:
   --- IVC collapse > 50% or < 1cm size

IVC findings

IVC full

+ Good LV

+ Bad LV

Crystalloid

Norepinephrine

Dobutamine

Modified from: Bouferrache et al, Crit Care Med 2012 Vol. 40, No. 10