INITIAL RESUSCITATION IN SEPSIS

A) O2 SUPPLEMENTATION: patients with respiratory distress and hypoxia or SHOCK -

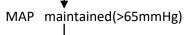


Initiate O2 therapy at 5 lit/min To maintain SPO2 ≥90%

B) FLUID MANAGEMENT: Start with 30ml/kg of IV

Normal Saline(0.9%)/RingerLactate given within 1st hr

Check for response –BP,URINE OUTPUT,PULSE PESSURE and MAP



MAP not maintained

Continue with maintenance fluid therapy

start inotrope support

Note: IVC diameter helps in fluid replacement response

NOTE:

$$MAP = \frac{2(DBP) + SBP}{3}$$