

PNEUMONIA WITH SEPSIS

Pt ID: 64 yo M **PMHx:** None **Meds:** None **NKDA** **Wt:** 90 kg

<u>STATE NAME</u>	<u>PATIENT STATUS</u>	<u>ACTIONS DESIRED</u>	<u>TRANSITIONS</u>
Presenting State	38.8 110/70 110 22 95% Shunt fraction	IV O2 Monitor Check temperature IVF bolus Septic workup Empiric antibiotics	If IVF bolus given – no transition If in state >2 min go to Worsening
Worsening	90/ 40 140 50 88% Eyes closed Fluid loss Shunt Fraction	Aggressive IVF –	Modify fluid status as desired to change pt status. Manual reductions of BP/Increased HR to prompt desired interventions
Stabilized	37.5 120/60 80 16 100%	Admit Intermediate/ICU	

Pt is in septic shock from progressive pneumonia. Needs aggressive IVF resuscitation or will continue to be hypotensive.
Option: May have patient deteriorate requiring pressors.

Management course:

First 2 minutes: Identify shock state and immediately start resuscitating.
Septic workup and empiric antibiotics.

If trainee is managing case without difficulty, may initiate respiratory decompensation to prompt intubation or persistent hypotension to prompt pressor initiation.