

## **Huddle Objective**

Improve staff ability to recognize early signs of sepsis in dialysis patients to ensure immediate action and reduce the risk of severe illness, hospitalization, or death.

# **Key Teaching Points**

- What is Sepsis? A life-threatening organ dysfunction caused by the body's extreme response to an infection.
- Dialysis patients are high-risk due to vascular access, immunosuppression, and comorbidities.

## **Team Discussion Prompt**

Ask the team: Can you think of a time when sepsis signs were caught early—or missed—and what we can learn from it?

### **Takeaway Message**

Time = Life. Sepsis can progress rapidly—trust your gut and escalate concerns immediately.

# **HUDDLE UP**

# Sepsis

Use S.E.P.S.I.S. as a quick reference for signs of sepsis:

S.E.P.S.I.S.	What to Look For
<u>S</u> lurred speech or confusion	New or worsening mental status
Extreme shivering or muscle pain	Rigors, body aches
Passing no urine	Decreased or no urine output
<u>S</u> evere shortness of breath	Respiratory distress or low oxygen
It feels like you're going to die	Patient looks or feels very unwell
<u>S</u> kin mottled/discolored	Pale, clammy, or blotchy skin

## **Additional Signs in Dialysis Patients:**

- Fever >100.4°F (38°C) or hypothermia
- Hypotension (SBP < 100 mmHg) or sudden drop from baseline
- Tachycardia (HR > 100 bpm)
- Increased respiratory rate (>22)
- Access site signs of infection (warmth, pus, pain)

### What To Do Immediately

If sepsis is suspected: STOP and ACT FAST

- Notify charge nurse and nephrologist IMMEDIATELY
- Recheck vital signs especially BP, HR, RR, Temp
- Administer oxygen if needed (per protocol)
- Follow facility Sepsis protocol (if facility has one):
- Rapid transport to ED if indicated
- Document clearly and completely in EMR

#### **Prevention Starts Here**

Strict adherence to hand hygiene and access care protocols Monitor for subtle changes – you know your patients best Educate patients to report feeling "off" or any symptoms right away.



References: National Institute of Health (nia.nih.gov) and The Chicago School (thechicagoschool.edu)

Sepsis	
Date:	Huddle Leader:
Staff Signatures (Print & Sign):	