

Vancomycin ordered –  
Obtain baseline basic  
metabolic panel

Any of the following:  
[Serum creatinine](#) elevated,  
[urine output](#)  $\leq 1\text{mL/kg/day}$  or  
[shock](#)

Trough level  
indicated

Yes

No

Trough level  
indicated

Yes

Is the dose  $>60\text{mg/kg/day}$   
or  $>4\text{gm/day}$

No

Trough level  
indicated

Yes

[Treatment/plan for  
therapy  \$>3\$  days?](#)  
(Reassess daily)

No

Trough level NOT  
indicated