

Tennessee Healthcare-Associated Infections (HAI) Reporting Requirements for Dialysis Events

In 2008, more than 350,000 patients were treated with chronic hemodialysis in the United States, and infections were the second leading cause of death among these patients. In the state of Tennessee, outpatient dialysis facilities have been required to report dialysis events to NHSN since 2012. For details on reporting requirements, please see the information provided below.

- Who needs to report?** *Beginning July 1, 2012:*
- All outpatient hemodialysis facilities (includes those attached to hospitals and freestanding centers)
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- What is reported?** *Numerator Data*
- Dialysis events meeting the Centers for Disease Control and Prevention/National Healthcare Safety Network (CDC/NHSN) case definition, including:
- Intravenous (IV) antimicrobial start
 - Positive blood culture
 - Signs of vascular access infection (i.e., pus, redness, or increased swelling at the vascular access site)
- Denominator Data*
- Number of dialysis outpatients on the first two working days of each month, stratified by vascular access type
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- How is it reported?** Using the National Healthcare Safety Network (NHSN) web application
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For more information:

Contact the Tennessee Department of Health, Communicable and Environmental Diseases and Emergency Preparedness, Healthcare-Associated Infections program at HAI.health@tn.gov or (615) 741-7247.

NHSN Dialysis Event Surveillance <http://www.cdc.gov/nhsn/dialysis/event/index.html>

Dialysis Event NHSN Protocol <http://www.cdc.gov/nhsn/pdfs/pscmanual/8pscdialyiseventcurrent.pdf>

NHSN Dialysis Component Training <http://www.cdc.gov/nhsn/training/dialysis/index.html>

DE Forms - Numerator Form: http://www.cdc.gov/nhsn/forms/57.502_dial_blank.pdf
Form Instructions: http://www.cdc.gov/nhsn/forms/instr/57_502.pdf

DE Forms - Denominator Form: http://www.cdc.gov/nhsn/forms/57.503_denomoutpatdialysis_blank.pdf
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