# Extracted Content from https://ndc.services.cdc.gov/case-definitions/vancomycin-intermediate-staphylococcus-aureus-and-vancomycin-resistant-staphylococcus-aureus-2007/

Vancomycin-intermediate Staphylococcus Aureus and Vancomycin-resistant Staphylococcus Aureus (VISA/VRSA) 2007 Case Definition | CDC  
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Vancomycin-intermediate  
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Staphylococcus Aureus  
(VISA/VRSA)  
2007 Case Definition  
Vancomycin-intermediate  
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NOTE:  
A surveillance case definition is a set of uniform criteria used to define a disease for public health surveillance. Surveillance case definitions enable public health officials to classify and count cases consistently across reporting jurisdictions. Surveillance case definitions are not intended to be used by healthcare providers for making a clinical diagnosis or determining how to meet an individual patient’s health needs.  
CSTE Position Statement(s)  
09-ID-58  
09-ID-59  
Clinical Description  
Staphylococcus aureus  
can produce a variety of syndromes with clinical manifestations including skin and soft tissue infections, empyema, bloodstream infection, pneumonia, osteomyelitis, septic arthritis, endocarditis, sepsis, and meningitis.  
S. aureus  
may also colonize individuals who remain asymptomatic. The most frequent site of  
S. aureus  
colonization is the nares.  
Laboratory Criteria For Diagnosis  
Isolation of  
S. aureus  
from any body site,  
AND  
Intermediate or resistance of the  
S. aureus  
isolate to vancomycin, detected and defined according to Clinical and Laboratory Standards Institute (CLSI, formerly NCCLS) approved standards and recommendations (Minimum Inhibitory Concentration [MIC]=4-8 µg/ml for VISA and MIC≥16 µg/ml for VRSA).  
Case Classification  
Confirmed  
A case of vancomycin-intermediate or vancomycin-resistant  
S. aureus  
that is laboratory-confirmed (MIC=4-8 µg/ml for VISA and MIC≥16 µg/ml for VRSA).  
Comments  
The 2007 case definition appearing on this page was re-published in the 2009 CSTE position statement 09-ID-58 and 09-ID-59. Thus, the 2007 and 2010 versions of the case definition are identical.  
References  
Clinical and Laboratory Standards Institute/NCCLS. Performance Standards for Antimicrobial Susceptibility Testing. Sixteenth informational supplement. M100-S16. Wayne, PA: CLSI, 2006.  
Related Case Definition(s)  
Vancomycin-intermediate  
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NNDSS receives and shares case data from state, local, and territorial health departments to help public health monitor, control, and prevent serious diseases.  
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