

# MASSACHUSETTS GENERAL HOSPITAL CLABSI REDUCTION TASK FORCE

Is it a CLABSI? Abridged guide

[https://www.cdc.gov/nhsn/pdfs/pscmanual/4psc\\_clabscurrent.pdf](https://www.cdc.gov/nhsn/pdfs/pscmanual/4psc_clabscurrent.pdf)

<b>Admitted to an inpatient hospital bed</b>	Hospital days 1 and 2 = present on admission (POA) Hospital day 3 until the day <u>after</u> discharge are eligible
<b>Positive blood culture</b>	Exclude: <i>Blastomyces</i> , <i>Histoplasma</i> , <i>Coccidioides</i> , <i>Paracoccidioides</i> , <i>Cryptococcus</i> , and <i>Pneumocystis</i>
<b>Central venous catheter (CVC)** in place/accessed &gt; two days?</b>	On the day of <u>or the day before</u> the positive culture; terminates at/close to the heart or in a great vessel**
<b>Bloodstream infection (BSI) secondary to a primary infection site?</b>	<a href="#">Surveillance definitions for specific types of infections</a>
<b>Is the organism a recognized pathogen...</b>	<a href="#">CDC master organism list</a> <a href="#">CLABSI: LCBI 1</a>
<b>... or a common commensal (skin bacteria) x 2?</b>	Symptoms: fever, chills, hypotension CLABSI: LCBI 2
<b>Patient &lt; 1 yr. of age?</b>	Symptoms: fever, hypothermia, apnea, or bradycardia CLABSI: LCBI 3
<b>Neutropenia, SCT, GVHD? Mucosal barrier injury (MBI) organism?</b>	<a href="#">CDC master organism list</a> <a href="#">LCBI-MBI</a>
<b>Any other exclusions apply?</b>	ECMO, VAD, patient injection, EB, MSBP... (Note: HD lines...)
<b>Unit attribution</b>	Transfer rule: BSI assigned to first location the day <u>before</u> the positive culture (or symptom if commensal x 2)
<b>** CVC examples</b>	<b>** Not considered CVC</b>
* Permanent central lines: Tunneled catheters (including tunneled HD) Implanted catheters (including ports)	* Arterial catheter * AV fistula or graft * Atrial catheter (transthoracic intra-cardiac catheters) * ECMO catheters * Hemodialysis reliable outflow (HERO) dialysis catheter
* Temporary central line: Non-tunneled, non-implanted catheters (including PICC lines)	* Intra-aortic balloon pump (IABP) device * Peripheral IVs and midlines * Ventricular Assist Device (VAD)
* Umbilical catheters	