

Table 28. Rates of permanent central line-associated bloodstream infection in patient care locations providing bone marrow transplant care, reported by California hospitals, April 2010 - March 2011 (inclusive)

Reporting hospital*	Cases	Central line-days	Patient days	Device utilization ratio	Rate	95% Confidence Interval	Statistical interpretation**	
							CA	U.S.
<b>STATE OF CALIFORNIA POOLED DATA</b>	<b>67</b>	<b>33383</b>	<b>67864</b>	<b>0.49</b>	<b>2.0</b>			
CITY OF HOPE HELFORD CLINICAL RESEARCH HOSP, DUARTE	40	8278	25653	0.32	4.8	(3.5, 6.6)	*	*
RONALD REAGAN UCLA MED CTR, LOS ANGELES	15	7544	8962	0.84	2.0	(1.1, 3.3)	*	*
SCRIPPS GREEN HOSP, LA JOLLA	0	585	4178	0.14	0.0	(0.0, 5.1)	*	*
STANFORD HOSP, STANFORD	1	4663	6815	0.68	0.2	(0.0, 1.2)	*	*
† SUTTER HEALTH SACRAMENTO SIERRA REGION	6	1302	2111	0.62	4.6	(1.7, 10.0)	*	*
SUTTER GENERAL HOSP, SACRAMENTO								
SUTTER MEMORIAL HOSP, SACRAMENTO								
UNIVERSITY OF CALIFORNIA DAVIS MED CTR, SACRAMENTO	4	4197	11440	0.37	1.0	(0.3, 2.4)	*	*
† UNIVERSITY OF CALIFORNIA, SAN DIEGO	1	6814	8705	0.78	0.1	(0.0, 0.8)	*	*
UNIVERSITY OF CALIFORNIA, SAN DIEGO MED CTR								
UCSD-LA JOLLA, JOHN M.& SALLY B. THORNTON HOSP								

\* Hospitals with only one acute care campus associated with their license were listed by the campus name; hospitals with more than one campus associated with their license were listed by licensee names with acute care campus name(s) indented below

\*\*Statistical interpretation indicates, compared with California (CA) and U.S. average rates, hospital-specific rates that were significantly (statistically) higher (●), lower (○), no different (⊙), not tested due to unstable rates (—) or not tested due to too few hospitals reporting (\*)

† Hospital reported infection data aggregated over all acute care campuses

‡ Hospital reported infection data separately by acute care campus

Notes: Rate per 1000 central line days; device utilization ratio is central line days/patient days for months when central lines were used; 95% confidence interval calculated for rates based on exact Poisson distribution; bone marrow transplant special care locations specialize in patients who undergo bone marrow (stem cell) transplant for the treatment of various disorders

Source: Central Line-Associated Bloodstream Infections in California Hospitals, April 2010 through March 2011. California Department of Public Health