

Table 3. Rates of central line-associated bloodstream infection in patient care locations providing medical critical care, reported by California major teaching 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>108</b>	<b>67886</b>	<b>125032</b>	<b>0.54</b>	<b>1.6</b>			
ARROWHEAD RGN MED CTR, COLTON	9	2372	5293	0.45	3.8	(1.7, 7.2)	●	⊙
CEDARS-SINAI MED CTR, LOS ANGELES	4	6579	12358	0.53	0.6	(0.2, 1.6)	⊙	⊙
LAC+USC MED CTR, LOS ANGELES	6	7594	17633	0.43	0.8	(0.3, 1.7)	⊙	○
LAC/HARBOR-UCLA MED CTR, TORRANCE	11	2262	4827	0.47	4.9	(2.4, 8.7)	●	⊙
† LOMA LINDA UNIVERSITY MED CTR	35	11685	20052	0.58	3.0	(2.1, 4.2)	●	⊙
LOMA LINDA UNIV HEART & SURGICAL HOSP, REDLANDS								
LOMA LINDA UNIV MED CTR EAST HOSP, LOMA LINDA								
LOMA LINDA UNIV MED CTR, LOMA LINDA								
LOS ANGELES CO OLIVE VIEW-UCLA MED CTR, SYLMAR	4	2404	4382	0.55	1.7	(0.5, 4.3)	⊙	⊙
RONALD REAGAN UCLA MED CTR, LOS ANGELES	14	13471	18860	0.71	1.0	(0.6, 1.7)	⊙	⊙
SAN FRANCISCO GENERAL HOSP	3	2375	3558	0.67	1.3	(0.3, 3.7)	⊙	
SANTA CLARA VALLEY MED CTR, SAN JOSE	0	3626	4800	0.76	0.0	(0.0, 0.8)	○	○
† SCRIPPS HEALTH	2	1342	2298	0.58	1.5	(0.2, 5.4)	⊙	⊙
SCRIPPS MERCY HOSP								
SCRIPPS MERCY HOSP CHULA VISTA								
STANFORD HOSP, STANFORD	3	1493	2173	0.69	2.0	(0.4, 5.9)	⊙	
UNIVERSITY OF CALIFORNIA DAVIS MED CTR, SACRAMENTO	10	4486	6930	0.65	2.2	(1.1, 4.1)	⊙	⊙
UNIVERSITY OF CALIFORNIA IRVINE MED CTR, ORANGE	2	2884	6420	0.45	0.7	(0.1, 2.5)	⊙	⊙
† UNIVERSITY OF CALIFORNIA, SAN DIEGO	0	1253	7427	0.17	0.0	(0.0, 2.4)	⊙	
UNIVERSITY OF CALIFORNIA, SAN DIEGO MED CTR								
UCSD-LA JOLLA, JOHN M.& SALLY B. THORNTON HOSP								
† UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	0	1531	3707	0.41	0.0	(0.0, 2.0)	⊙	
UCSF MED CTR, SAN FRANCISCO								
UCSF MED CTR AT MOUNT ZION, SAN FRANCISCO								
† UNIVERSITY OF SOUTHERN CALIFORNIA	5	2529	4314	0.59	2.0	(0.6, 4.6)	⊙	
USC KENNETH NORRIS JR. CANCER HOSPITAL								
USC UNIVERSITY HOSP, LOS ANGELES								

\* 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-specific patient care locations with no comparable published U.S. average rates are left blank

† 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 are used; 95% confidence interval calculated for rates based on exact Poisson distribution; medical critical care locations specialize in care of critically ill patients with nonsurgical conditions including cardiac, neurological, prenatal, or respiratory conditions

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