

Table 8. Rates of central line-associated bloodstream infection in patient care locations providing burn 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.
STATE OF CALIFORNIA POOLED DATA	35	10940	26850	0.41	3.2			
ARROWHEAD RGN MED CTR, COLTON	3	702	2705	0.26	4.3	(0.9, 12.5)	⊙	⊙
COMMUNITY REGIONAL MED CTR, FRESNO	6	1148	2653	0.43	5.2	(1.9, 11.4)	⊙	⊙
LAC+USC MED CTR, LOS ANGELES	0	1400	3663	0.38	0.0	(0.0, 2.1)	○	○
SAINT FRANCIS MEMORIAL HOSP, SAN FRANCISCO	0	1353	2768	0.49	0.0	(0.0, 2.2)	○	○
SAN JOAQUIN COMMUNITY HOSP, BAKERSFIELD	0	67	267	0.25	0.0	(0.0, 44.7)	⊙	⊙
SANTA CLARA VALLEY MED CTR, SAN JOSE	0	707	2492	0.28	0.0	(0.0, 4.2)	⊙	○
TORRANCE MEMORIAL MED CTR, TORRANCE	0	907	2152	0.42	0.0	(0.0, 3.3)	⊙	○
UNIVERSITY OF CALIFORNIA DAVIS MED CTR, SACRAMENTO	17	1630	3418	0.48	10.4	(6.1, 16.7)	●	●
UNIVERSITY OF CALIFORNIA IRVINE MED CTR, ORANGE	4	1184	2655	0.45	3.4	(0.9, 8.6)	⊙	⊙
† UNIVERSITY OF CALIFORNIA, SAN DIEGO	2	1287	2425	0.53	1.6	(0.2, 5.6)	⊙	⊙
UNIVERSITY OF CALIFORNIA, SAN DIEGO MED CTR								
UCSD-LA JOLLA, JOHN M.& SALLY B. THORNTON HOSP								
WEST HILLS HOSP AND MED CTR	1	314	414	0.76	3.2	(0.1, 17.7)	⊙	⊙
WESTERN MED CTR SANTA ANA	2	241	1238	0.19	8.3	(1.0, 30.0)	⊙	⊙

* 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; burn critical care locations specialize in care of critically ill patients with significant/major burns

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