

Table 37. Rates of temporary central line-associated bloodstream infection in patient care locations providing pediatric oncology 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.
STATE OF CALIFORNIA POOLED DATA	31	19801	62439	0.32	1.6			
CHILDREN'S HOSP CENTRAL CA, MADERA	0	541	10169	0.05	0.0	(0.0, 5.5)	*	*
CHILDRENS HOSP OF LOS ANGELES	7	9545	13027	0.73	0.7	(0.3, 1.5)	*	*
CHILDREN'S HOSP OF ORANGE COUNTY, ORANGE	2	1032	7981	0.13	1.9	(0.2, 7.0)	*	*
CITY OF HOPE HELFORD CLINICAL RESEARCH HOSP, DUARTE	2	1107	5232	0.21	1.8	(0.2, 6.5)	*	*
EARL & LORAIN MILLER CHILDREN'S HOSP, LONG BEACH	1	823	5587	0.15	1.2	(0.0, 6.8)	*	*
KAISER FOUNDATION HOSP, FONTANA	0	205	559	0.37	0.0	(0.0, 14.6)	*	*
† LOMA LINDA UNIVERSITY MED CTR	14	4468	10900	0.41	3.1	(1.7, 5.3)	*	*
LOMA LINDA UNIV HEART & SURGICAL HOSP, REDLANDS								
LOMA LINDA UNIV MED CTR EAST HOSP, LOMA LINDA								
LOMA LINDA UNIV MED CTR, LOMA LINDA								
† UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	5	2080	8984	0.23	2.4	(0.8, 5.6)	*	*
UCSF MED CTR, SAN FRANCISCO								
UCSF MED CTR AT MOUNT ZION, SAN FRANCISCO								

* 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; oncology special care locations specialize in patients who require management and treatment for cancer and/or blood disorders

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