

Table 24. Rates of central line-associated bloodstream infection in patient care locations providing general adult behavioral health/psychiatric 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 | 0 | 1075 | 44956 | 0.02 | 0.0 | | | |
| COLLEGE HOSP COSTA MESA | 0 | 20 | 1019 | 0.02 | ----- | ----- | — | — |
| ENCINO HOSP MED CTR, ENCINO | 0 | 27 | 2983 | 0.01 | ----- | ----- | — | — |
| GROSSMONT HOSP, LA MESA | 0 | 70 | 10961 | 0.01 | 0.0 | (0.0, 42.8) | ⊙ | ⊙ |
| HUNTINGTON MEMORIAL HOSP, PASADENA | 0 | 4 | 1963 | 0 | ----- | ----- | — | — |
| LAC+USC MED CTR, LOS ANGELES | 0 | 45 | 1302 | 0.03 | ----- | ----- | — | — |
| LOS ALAMITOS MED CTR | 0 | 207 | 4960 | 0.04 | 0.0 | (0.0, 14.5) | ⊙ | ⊙ |
| LOS ANGELES METROPOLITAN MED CTR | 0 | 59 | 5107 | 0.01 | 0.0 | (0.0, 50.8) | ⊙ | ⊙ |
| SANTA BARBARA COTTAGE HOSP | 0 | 24 | 2491 | 0.01 | ----- | ----- | — | — |
| STANFORD HOSP, STANFORD | 0 | 513 | 5842 | 0.09 | 0.0 | (0.0, 5.8) | ⊙ | ⊙ |
| UNIVERSITY OF CALIFORNIA IRVINE MED CTR, ORANGE | 0 | 20 | 3039 | 0.01 | ----- | ----- | — | — |
| VERDUGO HILLS HOSP, GLENDALE | 0 | 16 | 1376 | 0.01 | ----- | ----- | — | — |
| WEST ANAHEIM MED CTR, ANAHEIM | 0 | 70 | 3913 | 0.02 | 0.0 | (0.0, 42.8) | ⊙ | ⊙ |

* 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; ----- indicates data not shown due to unstable rates; behavioral general care locations provide evaluation and treatment of patients with acute psychiatric or behavioral disorders

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