

UCSF Benioff Children's Hospital Mission Bay Antimicrobial Susceptibility Inpatient/ED

Values are % of strains testing susceptible to the listed antibiotic. Unless indicated, results are for all inpatient/ED locations and culture sites. For the ED, cultures are only included if the patient was admitted to the hospital.

Susceptibilities are based on data from 2023-2025.

Organisms	Isolates	Ampicillin	Cefepime	Ceftazidime	Ceftriaxone	Ciprofloxacin	Clindamycin	Ertapenem	Gentamicin	Imipenem	Nafcillin	Piperacillin and tazobactam	Meropenem	Tetracycline	Tobramycin	Sulfamethoxazole and Trimethoprim	Vancomycin
<i>Enterobacter cloacae</i>	59	NA	91	NA	NA	98	NA	94	100	100	NA	79	100	NA	98	93	NA
<i>Enterococcus faecalis</i>	222	100	NA	NA	NA	NA	NA	NA	NA	100	NA	100	NA	NA	NA	NA	100
<i>Escherichia coli</i>	328	40	88	88	82	68	NA	99	82	99	NA	92	99	NA	85	64	NA
<i>Klebsiella oxytoca</i>	54	NA	92	92	87	82	NA	100	88	100	NA	85	100	NA	84	79	NA
<i>Klebsiella pneumoniae</i>	112	NA	82	80	79	77	NA	99	89	100	NA	85	100	NA	89	77	NA
<i>Pseudomonas aeruginosa</i>	170	NA	89	92	NA	88	NA	NA	NA	92	NA	84	90	NA	87	NA	NA
<i>Serratia marcescens</i>	52	NA	100	100	98	92	NA	100	96	100	NA	98	100	NA	90	96	NA
<i>Staphylococcus aureus</i>	343	NA	63	NA	63	NA	75	63	NA	63	63	63	63	90	NA	95	100
<i>Staphylococcus aureus</i> (MRSA)	127	NA	NA	NA	NA	NA	70	NA	NA	NA	NA	NA	NA	83	NA	92	100
<i>Staphylococcus aureus</i> (MSSA)	223	NA	100	NA	100	NA	78	100	NA	100	100	100	100	95	NA	97	100
<i>Staphylococcus epidermis</i> group	79	NA	24	NA	24	NA	51	24	NA	24	24	24	24	81	NA	60	100

Footnotes

Of *Staphylococcus aureus* isolates, 37% are MRSA and 63% are MSSA.

Due to a change in susceptibility testing beginning in 2022, urine isolates are tested for ertapenem and imipenem-cilastatin but not meropenem. As a result, isolate counts for imipenem-cilastatin and meropenem vary by specimen source and may differ slightly from the totals shown above.