

Laguna Honda Hospital
 URINE ISOLATES
 JANUARY THROUGH DECEMBER 2018

PERCENT OF ISOLATES SUSCEPTIBLE TO ANTIMICROBIAL *

Enteric Urine Isolates	# Tested	AMP	PIPTZ	CZOL	CTAZ	CTRX	CFPM	GENT	TOB	TMSX	CIPR	LEVO	NITRO	ETP
Klebsiella aerogenes	4	R	100	R	100	100	100	100	100	100	100	100	50	100
Enterobacter cloacae	4	R	100	R	75	75	75	100	75	75	75	100	75	100
Escherichia coli	93	56	99	85 ^	90	85	87	95	91	73	65	66	100	100
-ESBL	15		93					80	53	40	20	20	100	100
-Non ESBL	81	63	99	95^	96	96	98	98	96	78	72	73	100	99
Klebsiella pneumoniae	27	R	100	96 ^	96	96	96	100	100	89	100	100	82	100
Morganella morganii	9	R	100	R	100	89	100	67	89	67	89	89	R	100
Proteus mirabilis	57	79	97	91 ^	97	95	95	81	81	65	72	86	R	100
Providencia stuartii	4	R	100	R	100	100	100	R	R	100	50	75	R	50

Non-Enteric Urine Isolates	# Tested	PIPTZ	CTAZ	CFPM	GENT	TOB	CIPR	LEVO	MERO
Pseudomonas aeruginosa	13	77	100	69	69	100	85	69	85

Gram Positive Urine Isolates	# Tested	AMP	AMCL	DICLOX	CZOL	CTRX	TMSX	LEVO
Staphylococcus aureus	8	13%	63	63	63	63	100	25
Staphylococcus saprophyticus	Uncomplicated UTIs respond to achievable urine levels of 1st generation Cephalosporins, Nitrofurantoin, Trimeth/Sulfa, or Fluoroquinolones.							

* First isolate per patient for the organism. Statistical validity of % susceptible is decreased if fewer than 30 isolates are tested.

^ Percent susceptible if UTI is uncomplicated

Laguna Honda Hospital
AEROBIC ISOLATES NON-URINE SOURCES
JANUARY THROUGH DECEMBER 2018

PERCENT OF ISOLATES SUSCEPTIBLE TO ANTIMICROBIAL*

Enteric Isolates	# Tested	AMP	PIPTZ	CZOL	CTAZ	CTRX	CFPM	GENT	TOB	TMSX	CIPR	LEVO	ETP
Enterobacter cloacae	1	R	100	R	100	100	100	100	100	100	100	100	100
Escherichia coli	10	40	100	50	90	70	80	100	90	60	60	60	100
Klebsiella pneumoniae	2	R	100	50	50	100	100	100	100	100	100	100	100
Morganella morganii	3	R	100	R	67	100	100	67	67	33	67	100	100
Proteus mirabilis	11	64	100	46	91	100	91	64	64	64	55	73	100

Non Enteric Isolates	# Tested	PIPTZ	CTAZ	CFPM	GENT	TOB	CIPR	LEVO	MERO
Pseudomonas aeruginosa	6	100	100	100	100	100	83	67	83

Gram Positive & Other Isolates	# Tested	PCN	AMP	AMCL	DICLOX	CZOL	CTRX	ERYT	CLIN[^]	TET	VAN	TMSX	LEVO
Staphylococcus aureus	17	6%	6	47	47%	47	47	35	59	100	100	94	24
Methicillin Resistant	9	0	0	0	0	0	0	33	67	100	100	100	0
Methicillin Susceptible	8	13%	13	100	100	100	100	38	50	100	100	88	50
Staphylococcus, Coagulase Negative	1	0	0	100	100	100	100	100	100	0	100	100	100
	Staphylococci resistant to Dicloxacillin are resistant to PCN, AMP, AMCL, TICL, PIPTZ, Cephems (CZOL, CTAZ, CTRX, CFPM), & Carbapenems.												
Streptococcus pneumoniae	3	100						67		67			

* First isolate per patient for the organism. Statistical validity of % susceptible is decreased if fewer than 30 isolates are tested.

[^] Clindamycin results determined by two tests (MIC and inducible Clindamycin resistance test)