

**DESERT REGIONAL MEDICAL CENTER
ANTIBIOGRAM CHART ~ 1/1/2017 - 12-31-2017**

**“Percent Susceptible (%S) Isolates”
(All Body Sites, All Locations)**

ORGANISMS	# ISOLATES	AMIKACIN	AMPICILLIN	AMP-SULBACT	CEFAZOLIN	CEFEPIME	CEFTAZIDIME	CEFTRIAXONE	CIPROFLOXACIN	CLINDAMYCIN	ERYTHROMYCIN	GENTAMICIN	LEVOFLOXACIN	LINEZOLID	MEROPENEM	NITROFURANTOIN	PENICILLIN G	PIP-TAZO	TETRACYCLINE	TRIM-SULFA	VANCOMYCIN
Gram Negatives																					
<i>A. baumannii</i> complex	32			88		61	53	3	84			91			88			75		91	
<i>C. freundii</i>	35	100				97	71	71	88			89			97	94		74		77	
<i>E. aerogenes</i>	37	100				97	86	86	100			100			100	27		86		97	
<i>E. cloacae</i> complex	93	100				93	81	93	96			99			95	44		78		87	
<i>E. coli</i> (13% ESBL)	1007	100	43	50	85	94	91	87	66			88			100	96		95		65	
<i>K. pneumo</i> (4% ESBL)	248	98		85	93	95	94	93	95			97			97	33		94		91	
<i>K. oxytoca</i> (5% ESBL)	60	100		65	80	98	98	92	97			97			98	82		90		93	
<i>P. mirabilis</i>	118	100	69	77	81	84	88	83	65			87			90			89		66	
<i>P. aeruginosa</i>	286	98				94	86		73			84			86			100			
<i>S. marcescens</i>	35	100				91	91	91	97			100			94					100	
<i>S. maltophilia</i>	31												100							87	
Gram Positives																					
<i>S. epidermidis</i>	123								41	51	32	75	41	100		97	2		80		100
<i>S. aureus: 46% MRSA</i>	331									53	12	82		100		97			92	94	100
<i>S. aureus: 54% MSSA</i>	382								82	78	66	96	82	100		96	19		93	97	100
<i>E. faecalis</i>	353		97						68				68	100		95	96				96
<i>E. faecium</i>	82		26						21				20	100		12	25				37
<i>S. pneumoniae</i>	20#							85m 95p		84	74		100	100			80m 100p			60	100
<i>S. agalactiae (Strep B)</i>	56		100					100		59	63		91	100			100				100

Notes: Nitrofurantoin reported for Urine isolates only # denotes less than 30 isolates tested m meningitis p pneumonia

BOLD denotes >10% reduction in efficacy from 2016

The antibiogram of percent susceptible organisms represents only the current patterns in this hospital and is based solely upon retrospective analysis of the in-vitro test reports in the laboratory. This information on a few select and significant organisms has been extracted from a more comprehensive and cumulative laboratory data consisting of MIC (Mean Inhibitory Concentration) values. This service is offered jointly by the Laboratory and Pharmacy. For additional information or questions contact the laboratory at 760-323-6473 or the Pharmacy at 760-323-3205.