



2020 PEDIATRIC ANTIBIOGRAM - PERCENT SUSCEPTIBILITY

GRAM NEGATIVE ORGANISMS	#	AMK	GEN	TOB	ERT	MER	CFZ	CFU	CTZ	CTX	CFP	AMP	A/C	A/S	P/T	CIP	LEV	TCN	T/S	NIT**
Relative Cost		\$	\$	\$	\$\$\$	\$\$	\$	\$	\$\$	\$	\$	\$\$	\$	\$	\$	\$	\$	\$	\$	\$
Escherichia coli	826	100	95	95	99	99	90	93	97	97	97	59	90	63	98	94	95	81	80	99
Klebsiella pneumoniae	30	100	97	97	100	100	93	93	97	97	97	-	93	83	97	97	100	87	93	27
Pseudomonas aeruginosa*	20	100	100	100	-	100	-	-	95	-	100	-	-	-	100	95	95	-	-	-

AMK-Amikacin      A/S-Unasyn      CFZ-Cefazolin      CTZ-Ceftazidime      LEV-Levofloxacin      P/T-Zosyn      TOB-Tobramycin  
 AMP-Ampicillin      CFP-Cefepime      CIP-Cipro      ERT-Ertapenem      MER-Meropenem      T/S-Bactrim  
 A/C-Augmentin      CFU-Cefuroxime      CTX-Ceftriaxone      GEN-Gentamicin      NIT-Nitrofurantoin      TCN-Tetracycline

\* Interpret with caution; data derived from <30 isolates  
 \*\* Indicated for UTI only  
 Cystic fibrosis isolates excluded  
 Duplicates excluded by 1st Isolate Criteria

Green = Strongly Favored, Susceptibility 90-100%  
 Yellow = Less Favored, Susceptibility 80-89%  
 Red = Use with Caution, Susceptibility <80%  
 Contact: Charles Jensen 1-2472 jensench@slhs.org



2020 PEDIATRIC ANTIBIOGRAM - PERCENT SUSCEPTIBILITY

GRAM POSITIVE ORGANISMS	#	AMP	A/S	OXA	PCN	CTX	CLN	DPT*	ERY	GEN	LEV	LZD	RIF	TCN	T/S	VAN	NIT**
Relative Cost		\$\$	\$\$	\$\$	\$	\$	\$	\$\$\$\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
MSSA	299	-	-	100	-	-	85	100	73	100	97	100	100	99	96	100	-
MRSA 18%	65	-	-	-	-	-	84	100	13	95	35	100	98	97	94	100	-
Enterococcus faecalis	55	100	-	-	100	-	-	100	-	-	-	100	-	-	-	100	100

AMP-Ampicillin      CTX-Ceftriaxone      GEN-Gentamicin      NIT-Nitrofurantoin      RIF-Rifampin      VAN-Vancomycin  
 A/S-Unasyn      DPT-Daptomycin      LEV-Levofloxacin      OXA-Oxacillin      T/S-Bactrim  
 CLN-Clindamycin      ERY-Erythromycin      LZD-Linezolid      PCN-Penicillin      TCN-Tetracycline

\* Daptomycin NOT indicated for treatment of pneumonia  
 \*\* Indicated for UTI only  
 \*\*\* Blood Isolates only

Green = Strongly Favored, Susceptibility 90-100%  
 Yellow = Less Favored, Susceptibility 80-89%  
 Red = Use with Caution, Susceptibility <80%