

2020 CBH Gram Positive Antibigram

Organism	# Isolates Tested	% Interpretation	Penicillin	Ampicillin	Oxacillin	Amoxicillin/K Clavulanate	Ampicillin/ Sulbactam	Ceftriaxone	Gentamicin	Rifampin	Ciprofloxacin	Levofloxacin	Moxifloxacin	Trimeth/sulfa	Clindamycin	Daptomycin	Erythromycin	Nitrofurantoin	Linezolid	Vancomycin	Quinupristin/delfopristin	Tetracycline	Gentamycin Synergy Screen	Sireptomycin Synergy Screen
MS Staph aureus	23	S	0	0	100	100	100	100	96	100	87	91	100	96	81	100	57	100	87	100	87	91	-	-
		I	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	-	-
		R	100	100	0	0	0	0	4	0	13	9	0	4	19	0	43	0	13	0	13	4	-	-
			23	23	23	23	23	23	23	23	23	23	21	23	21	23	21	2	23	23	23	23	-	-
MR Staph aureus	25	S	0	0	0	0	0	0	92	100	16	16	79	96	50	98	8	100	98	96	96	84	-	-
		I	0	0	0	0	0	0	4	0	0	24	0	0	0	0	0	0	0	4	4	4	-	-
		R	100	100	100	100	100	100	4	0	84	80	21	4	50	4	92	0	4	0	0	12	-	-
			25	25	25	25	25	25	25	25	25	25	24	25	24	25	24	1	25	25	25	25	-	-
Total Staph aureus	48	S	0	0	48	48	48	48	94	100	50	52	89	96	64	98	31	100	92	98	92	88	-	-
		I	0	0	0	0	0	0	2	0	0	13	0	0	0	0	0	0	0	2	2	4	-	-
		R	100	100	52	52	52	52	4	0	50	35	11	4	38	2	69	0	8	0	6	8	-	-
			48	48	48	48	48	48	48	48	48	48	45	48	45	48	45	3	48	48	48	48	-	-
Staph (coag. neg.)	25	S	0	0	68	68	68	68	92	96	80	80	86	88	64	96	71	91	92	96	88	96	-	-
		I	0	0	0	0	0	0	0	0	0	4	14	0	0	0	0	9	0	0	8	0	-	-
		R	100	100	32	32	32	32	8	4	20	16	0	12	36	4	29	0	8	4	4	4	-	-
			25	25	25	25	25	25	25	25	25	25	14	25	14	25	14	11	25	25	25	25	-	-
E. faecalis	10	S	100	100	-	-	-	-	-	60	50	70	-	-	-	100	0	100	100	100	-	50	90	100
		I	0	0	-	-	-	-	-	20	20	10	-	-	-	0	0	0	0	0	-	10	0	0
		R	0	0	-	-	-	-	-	20	30	20	-	-	-	0	100	0	0	0	-	40	10	0
			10	10	-	-	-	-	-	10	10	10	-	-	-	10	2	8	10	10	-	10	10	10

Date Range: 01/01/2020 - 12/31/2020

Contact: Debra Valle

Columbia Basin Hospital Laboratory Manager



For persons with disabilities, this document is available on request in other formats. To submit a request, please call 1-800-525-0127 (TDD/TTY 1-800-833-6388).

2020 CBH Gram Negative Antibigram

Organism	# Isolates Tested	% Interpretation	Ampicillin	Amoxicillin/Clavulanate	Ampicillin/ Sulbactam	Piperacillin/Tazobactam	Ticarcillin/Clavulanate	Ceftazolin	Cephalothin	Cefuroxime	Cefotaxime	Ceftazidime	Ceftriaxone	Cefepime	Aztreonam	Ertapenem	Imipenem	Amikacin	Gentamicin	Tobramycin	Ciprofloxacin	Levofloxacin	Trimethoprim	Trimeth/sulfa	Nitrofurantoin	Tetracycline
Escherichia coli	137 S		69	91	72	97	91	98	64	95	98	96	98	98	93	100	100	100	98	97	90	91	83	85	86	87
	I		1	8	12	2	9	0	20	1	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	1
	R		31	1	16	1	0	2	16	4	4	4	4	4	6	0	0	0	2	2	9	9	17	15	2	12
			137	137	137	137	137	125	120	137	137	137	137	137	137	137	137	137	137	137	137	137	120	137	120	137
Klebsiella pneumoniae	26 S		0	88	77	86	96	100	83	88	100	100	86	100	100	92	100	100	100	100	92	92	91	98	48	98
	I		0	0	8	4	4	0	4	0	0	0	8	0	0	8	0	0	0	0	0	0	0	0	39	4
	R		100	12	16	0	0	0	13	12	0	0	8	0	0	0	0	0	0	0	8	0	9	4	13	0
			26	26	26	26	26	22	23	26	26	26	26	26	26	26	26	26	26	26	26	26	23	26	23	26
Proteus mirabilis	12 S		75	92	92	100	92	91	80	92	92	92	83	92	50	92	-	100	83	83	83	83	60	58	0	0
	I		0	0	8	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0
	R		25	8	0	0	8	9	20	8	8	8	8	8	50	8	-	0	17	17	17	8	40	42	100	100
			12	12	12	12	12	11	10	12	12	12	12	12	12	12	12	12	12	12	12	12	10	12	12	12
E. aerogenes	4 S		0	0	0	100	100	-	0	0	100	100	100	100	75	100	0	100	100	100	100	100	100	100	0	100
	I		0	0	0	0	0	-	0	0	0	0	0	0	25	0	75	0	0	0	0	0	0	0	67	0
	R		100	100	100	0	0	-	100	100	0	0	0	0	0	0	25	0	0	0	0	0	0	0	33	0
			4	4	4	4	4	0	3	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	3	4
E. cloacae	8 S		0	0	0	75	75	-	0	0	75	88	75	75	75	88	75	88	75	75	88	88	88	88	14	83
	I		0	0	0	0	25	-	0	0	0	0	0	0	0	0	13	0	0	0	0	0	0	0	14	25
	R		100	100	100	25	0	-	100	100	25	13	25	25	25	13	13	13	25	25	13	13	14	13	71	13
			8	8	8	8	8	0	7	8	8	8	8	8	8	8	8	8	8	8	8	8	7	8	7	8
P. aeruginosa	13 S		-	-	-	85	68	-	-	-	0	85	0	68	62	-	85	92	68	100	77	62	-	-	-	
	I		-	-	-	0	0	-	-	-	0	0	0	15	8	-	8	8	23	0	15	31	-	-	-	
	R		-	-	-	15	31	-	-	-	100	15	31	15	31	-	8	0	8	0	8	8	-	-	-	
			-	-	-	13	13	-	-	-	13	13	13	13	13	13	13	13	13	13	13	13	-	-	-	
Providencia spp.	3 S		0	0	0	67	100	-	0	33	100	33	67	100	67	100	67	100	67	67	67	67	100	100	0	0
	I		0	0	100	0	0	-	0	0	0	0	33	0	0	0	0	0	0	0	0	0	0	0	0	0
	R		100	100	0	33	0	-	100	67	0	67	0	0	0	33	0	33	0	33	33	33	0	0	100	100
			3	3	3	3	3	0	2	3	3	3	3	3	3	3	3	3	3	3	3	3	2	3	3	3
Klebsiella oxytoca	9 S		0	78	56	100	100	100	0	56	100	100	78	100	67	100	89	100	88	89	89	89	100	89	60	78
	I		0	11	33	0	0	0	20	0	0	0	0	0	11	0	11	0	0	0	0	0	0	0	40	11
	R		100	11	11	0	0	0	80	44	0	0	22	0	22	0	0	0	11	11	11	11	11	11	0	11
			9	9	9	9	9	2	5	9	9	9	9	9	9	9	9	9	9	9	9	9	5	9	5	9

Date Range: 01/01/2020 - 12/31/2020

Contact: Debra Valle

Columbia Basin Hospital Laboratory Manager