

Doctor's Data Bacteria Antibiogram 2023

Published March 2024

Doctor's Data BACTERIA Antibiogram 2023																		
Organism	Prescriptive Agents Percent Susceptible							Natural Agents Percent Highly Sensitive										
	Ampicillin	Amoxicillin-Clavulanic Acid	Ceftazidime	Cefazolin	Ciprofloxacin	Gentamicin	Sulfamethoxazole / Trimethoprim	Ionic Silver tested prior to 8/1/23	Grapefruit Seed Extract	Berberine	Black Walnut	Caprylic Acid	Oregano	Goldenseal	Uva Ursi	Colloidal Silver	Ionic Silver	Olive Leaf
<i>Aeromonas species (spp.)</i>	0	0	100	0	99	-	91	95	100	3	17	55	51	6	92	17	23	73
<i>Citrobacter farmeri</i>	0	53	100	3	100	-	99	92	100	7	0	9	1	0	95	70	71	1
<i>Citrobacter freundii</i> complex	0	0	99	0	100	-	98	91	100	8	1	18	2	0	96	35	40	3
<i>Citrobacter koseri</i>	0	100	100	97	100	-	97	94	100	6	0	12	1	0	94	56	56	2
<i>Edwardsiella tarda</i>	88	100	100	100	100	-	100	100	100	0	63	75	63	20	88	60	80	80
<i>Enterobacter cloacae</i> complex	0	0	99	0	100	-	99	92	100	7	1	21	1	0	97	28	31	1
<i>Enterococcus species (spp.)</i>	-	-	-	-	-	-	-	93	100	5	3	37	2	49	96	0	0	0
<i>Escherichia coli</i>	-	-	-	-	-	-	-	100	100	0	0	29	0	0	97	55	58	0
<i>Klebsiella oxytoca</i>	0	98	100	49	100	-	98	92	100	7	0	36	1	0	96	25	28	1
<i>Klebsiella pneumoniae</i>	0	98	99	96	99	-	97	91	100	7	0	49	1	0	95	42	20	1
<i>Klebsiella variicola</i>	0	99	100	97	100	-	99	89	100	10	1	48	1	0	95	25	26	1
<i>Morganella morganii</i>	0	0	98	0	98	-	92	81	99	8	2	12	31	0	98	3	6	78
<i>Plesiomonas shigelloides</i>	0	0	100	0	93	-	93	100	100	13	40	80	60	100	100	71	86	86
<i>Proteus mirabilis</i>	92	98	100	76	98	-	91	67	99	5	5	25	11	6	90	6	6	13
<i>Proteus vulgaris group/penneri</i>	0	65	100	0	100	-	98	68	99	5	3	24	17	2	92	1	0	18
<i>Providencia species (spp.)</i>	0	0	100	0	100	-	97	88	99	11	1	32	7	1	97	35	35	5
<i>Pseudomonas aeruginosa</i>	0	0	99	0	99	94	0	88	100	8	1	6	3	98	97	11	14	3
<i>Raoultella ornithinolytica</i>	0	98	100	91	100	-	98	90	100	8	0	47	1	0	96	29	30	1
<i>Salmonella species (spp.)</i>	88	97	94	97	97	-	88	88	100	12	3	18	3	0	91	12	12	6
<i>Serratia marcescens</i>	0	0	100	0	100	-	100	100	92	0	0	50	0	0	100	67	33	0
<i>Staphylococcus aureus</i>	-	-	-	-	-	-	-	100	100	46	0	90	80	86	95	57	71	71
<i>Streptococcus agalactiae</i>	-	-	-	-	-	-	-	100	100	55	0	38	10	94	100	17	28	11
<i>Yersinia species (spp.)</i>	0	0	99	0	99	-	98	97	100	3	4	32	9	0	98	42	50	17

Percent Susceptible, CLSI guidelines for prescriptive agents.
Percent Highly Sensitive, Doctor's Data established guidelines for natural agents.



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Doctor's Data Yeast Antibiogram 2023

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Doctor's Data YEAST Antibiogram 2023														
Organism	Prescriptive Agents Percent Susceptible				Natural Agents Percent Highly Sensitive									
	Fluconazole	Itraconazole	Ketoconazole	Nystatin	Berberine	Caprylic Acid	Uva Ursi	Allicin (garlic)	Oregano	Undecylenic Acid	Grapefruit Seed Extract	Goldenseal	Propolis	Pau
<i>Candida albicans</i>	99	86	99	100	47	97	46	2	1	7	100	98	0	0
<i>Candida colliculosa</i>	96	26	96	100	100	100	100	0	0	26	100	100	0	0
<i>Candida dubliniensis</i>	100	91	100	98	57	96	46	2	0	24	100	94	0	0
<i>Candida glabrata</i>	0	54	75	100	86	96	95	1	5	46	98	90	13	0
<i>Candida guilliermondii</i>	29	0	36	100	0	100	93	7	0	0	100	0	0	0
<i>Candida inconspicua</i>	0	43	86	100	75	100	86	0	0	43	100	100	0	0
<i>Candida intermedia</i>	93	64	82	100	59	100	86	0	0	7	88	73	0	0
<i>Candida krusei</i>	0	14	28	100	98	85	96	1	3	5	99	98	1	1
<i>Candida lambica</i>	0	10	73	99	100	96	77	1	1	4	1	97	2	0
<i>Candida lusitanae</i>	99	92	99	100	12	92	61	1	1	4	100	8	0	2
<i>Candida metapsilosis</i>	100	90	100	100	100	100	60	20	0	0	100	100	0	0
<i>Candida orthopsilosis</i>	90	33	90	100	91	88	71	5	0	2	96	100	0	5
<i>Candida parapsilosis</i>	99	77	99	100	6	96	50	0	0	2	99	78	0	0
<i>Candida pararugosa</i>	72	85	98	98	22	94	23	0	4	51	100	58	0	0
<i>Candida pelliculosa</i>	100	70	100	100	20	100	90	0	10	40	100	100	0	0
<i>Candida tropicalis</i>	98	35	96	100	93	79	8	6	0	1	100	97	0	0
<i>Candida zeylanoides</i>	100	72	100	100	100	100	94	6	0	0	100	100	0	0
<i>Cryptococcus species (spp.)</i>	20	40	72	96	67	92	88	4	8	76	100	60	10	0
<i>Exophiala dermatitidis</i>	33	94	80	100	29	98	74	4	2	98	100	53	0	5
<i>Geotrichum species (spp.)</i>	43	15	26	100	35	96	92	7	18	27	100	40	3	2
<i>Pichia manshurica</i>	25	60	70	100	91	95	75	0	20	55	91	100	44	33
<i>Rhodotorula mucilaginosa</i>	0	1	95	100	44	99	99	3	3	90	99	89	2	0
<i>Saccharomyces cerevisiae/boulardii</i>	98	12	86	100	96	97	13	3	2	12	98	99	3	3
<i>Trichosporon species (spp.)</i>	95	39	42	98	0	91	63	2	7	88	93	17	33	7

Percent Susceptible, EUCAST guidelines for prescriptive agents and nystatin.
Percent Highly Sensitive, Doctor's Data established guidelines for natural agents.



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