

Title: A new point-of-care test for the rapid detection of urinary tract infections.

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Table for Reviewer perusal

Results obtained with the MBS POCT for artificially contaminated urine samples

	MBS time for color change (h)	Standard deviation	Bacterial concentration (Log CFU/ml)
<i>E. coli</i> ATCC 25992	0.64	0.27	9.59
	1.38	0.04	8.59
	3.02	0.08	7.59
	4.42	0.04	6.59
	5.83	0.08	5.59
	6.46	0.24	4.59
	7.97	0.18	3.59
	9.03	0.21	2.65
	9.84	0.02	1.50
	11.09	0.23	0.60
<i>E. faecalis</i> ATCC 29212	0.53	0.08	8.68
	1.44	0.04	7.68
	3.50	0.28	6.68
	4.10	0.00	5.68
	5.77	0.24	4.68
	7.50	0.08	3.68
	8.82	0.16	2.82
	10.59	0.13	1.74
	11.65	0.13	0.78
	0.55	0.07	9.34
<i>P. aeruginosa</i> ATCC 27853	2.27	0.08	8.60
	4.62	0.17	7.86
	5.95	0.16	7.12
	7.07	0.12	6.38
	8.55	0.26	5.64
	9.73	0.13	4.90
	10.38	0.14	4.16
	12.60	0.21	3.42
	13.66	0.08	2.68
	0.38	0.05	8.92
<i>S. aureus</i> ATCC 12600	1.58	0.00	8.18
	2.36	0.21	7.44
	3.30	0.08	6.70
	4.83	0.21	5.96
	6.81	0.08	5.22
	8.85	0.04	4.48
	10.46	0.04	3.74
	12.77	0.04	3.00
	14.50	0.52	2.33