

Supplementary materials for the article:
 Zhu M. et al. Clinical Characteristics of Patients with *Micrococcus luteus* Bloodstream Infection in A Chinese Tertiary-Care Hospital
 Pol J Microbiol. 2021, Vol. 70, No 3, 321–326.

Table SI
 The detailed results of antibiotic susceptibility tests for *M. luteus*.

Number ^a	Gentamycin	Penicillin	Cefoxitin	Ampicillin-sulbactam	Cefazolin	Cefuroxime	Levofloxacin	Erythromycin	Clindamycin	Trimethoprim-sulfamethoxazole	Rifampin	Linezolid	Ertapenem	Vancomycin
1	31	35	32	36	32	31	27	32	35	32	30	35	32	25
2	27	36	37	33	34	32	32	10	35	37	38	38	30	26
3	28	42	35	32	41	36	32	37	28	34	40	40	20	24
4	22	42	26	44	40	38	34	23	29	38	36	36	13	26
5	8	6	40	6	6	6	9	17	13	6	10	28	15	28
6	28	30	30	28	28	30	30	10	28	30	30	30	28	0.38 ^b
7	40	40	38	39	40	40	36	14	40	34	46	40	42	28
8	7	35	35	36	38	35	24	6	20	6	10	34	18	22
9	15	30	30	25	30	30	24	15	6	30	26	30	36	28
10	30	34	40	24	32	39	21	28	24	28	36	36	28	22
11	24	30	33	35	35	34	24	8	20	22	30	29	27	0.5 ^b
12	30	44	50	52	-	40	28	6	32	42	44	46	38	0.25 ^b
13	26	32	38	34	34	32	32	6	24	24	34	32	6	22
14	26	34	36	38	36	35	25	7	25	30	34	36	30	0.5 ^b
15	6	6	38	6	6	6	6	17	13	6	9	24	6	21
16	20	40	32	30	34	32	22	6	17	30	34	38	30	20
17	30	30	40	30	34	34	21	22	20	6	36	40	25	0.19 ^b
18	32	36	37	37	38	38	24	9	28	32	33	34	29	25
19	13	25	6	30	28	25	26	30	10	30	29	30	6	29
22	30	30	32	32	28	30	36	33	23	30	23	36	35	30
23	28	38	37	34	34	32	23	10	25	30	33	36	34	0.38 ^b
24	26	36	35	38	34	36	26	40	26	32	38	40	8	22
25	36	26	38	34	34	34	23	9	23	28	18	18	28	21
26	23	15	40	22	10	10	8	6	10	34	41	40	20	20
27	27	34	30	35	37	36	28	15	28	32	36	38	34	0.25 ^b
28	24	32	34	33	32	31	25	23	27	30	33	36	27	23
29	42	40	34	26	32	34	24	8	26	26	38	32	28	26
30	22	27	28	27	30	31	28	6	27	31	32	31	30	30
31	34	36	36	34	36	32	23	8	27	31	37	39	21	21
32	18	33	37	19	28	29	30	8	20	30	32	32	15	22
34	28	29	30	25	28	26	26	27	17	23	28	32	22	23
35	23	33	31	29	29	28	28	25	28	28	35	34	21	24
36	11	16	38	26	16	17	8	20	17	22	35	38	28	0.5 ^b
37	35	32	36	32	30	32	35	36	35	32	33	33	32	32

Number ^a	Gentamycin	Penicillin	Cefoxitin	Ampicillin-sulbactam	Cefazolin	Cefuroxime	Levofloxacin	Erythromycin	Clindamycin	Trimethoprim-sulfamethoxazole	Rifampin	Linezolid	Ertapenem	Vancomycin
38	27	38	39	28	33	34	26	9	22	30	34	36	24	26
39	24	36	40	24	24	24	24	12	26	25	38	40	30	0.5 ^b
40	30	36	40	32	38	34	24	6	26	32	36	36	32	30
41	27	40	40	34	40	34	25	6	25	34	38	39	6	22
42	26	23	27	23	27	29	28	22	10	34	40	38	23	0.5 ^b
43	32	32	33	35	33	32	25	38	26	35	36	32	40	0.5 ^b
44	26	42	40	42	42	40	26	6	42	40	38	41	24	20
45	27	32	34	30	27	30	28	8	16	25	34	34	21	0.125 ^b
47	35	36	36	37	37	38	27	6	27	30	38	36	20	26
48	29	34	-	35	34	33	27	10	26	34	35	35	31	24
49	38	42	43	39	42	43	28	8	26	30	41	45	34	30
50	25	32	32	32	32	30	26	24	26	30	32	32	31	0.19 ^b
51	6	6	33	7	6	6	6	6	6	6	35	38	26	21
52	35	38	36	38	40	36	26	10	27	35	39	39	35	36
53	30	34	34	33	33	33	28	10	33	33	35	37	36	25
54	32	41	30	38	40	41	36	7	34	42	46	45	28	27
55	23	33	35	32	33	31	27	11	25	26	36	33	26	21
56	26	38	36	34	36	36	22	23	26	26	34	38	28	16
58	33	34	40	31	32	34	25	8	29	32	36	40	21	22
59	25	28	30	29	28	27	24	29	23	29	29	29	21	23
60	25	28	31	30	32	33	22	8	23	32	36	34	16	21
61	40	41	37	36	42	39	37	6	31	35	-	44	31	26
62	32	42	46	38	46	38	28	20	20	38	42	40	32	26
63	21	25	35	22	26	25	6	24	21	23	36	35	31	23
64	27	31	35	37	33	37	25	6	30	30	-	37	31	24
65	40	38	40	38	36	38	22	10	30	30	40	40	28	26
66	32	40	40	37	34	38	34	8	31	32	35	40	36	28
67	25	30	32	32	33	34	28	6	26	30	29	29	28	18
68	29	30	28	30	34	31	31	31	31	34	28	34	34	34
69	6	6	37	6	6	6	6	7	6	6	12	38	7	24
71	30	30	29	30	31	32	28	30	29	29	30	26	30	26
72	32	40	48	39	40	40	28	-	31	38	48	44	26	27
73	10	15	28	13	13	14	10	21	22	28	24	40	22	28
74	25	33	31	29	28	31	24	6	6	25	30	32	28	23
75	6	29	32	28	32	29	21	6	22	6	31	34	26	20
76	24	32	32	29	33	30	24	9	29	32	36	36	30	20
77	27	35	36	36	35	35	24	31	32	33	30	31	29	21
78	23	25	26	28	29	26	22	6	24	28	25	24	23	26
79	18	23	32	29	28	29	22	6	20	27	34	30	26	22
80	41	46	47	46	44	39	41	32	39	34	41	44	36	41
81	26	40	46	42	40	38	24	9	32	30	40	40	32	24
82	28	36	40	36	36	34	25	10	26	36	8	38	28	23

Number ^a	Gentamycin	Penicillin	Cefoxitin	Ampicillin-sulbactam	Cefazolin	Cefuroxime	Levofloxacin	Erythromycin	Clindamycin	Trimethoprim-sulfamethoxazole	Rifampin	Linezolid	Ertapenem	Vancomycin
84	28	36	38	38	36	32	25	10	26	30	36	36	35	24
85	22	38	32	30	32	22	26	9	26	24	38	34	32	-
86	26	38	36	35	30	32	28	18	30	36	42	36	32	30
87	25	33	32	32	32	-	23	6	28	31	37	39	26	-
88	24	33	40	40	40	32	25	8	28	30	35	38	32	22
89	17	40	40	38	40	-	30	9	26	34	-	38	28	17
90	28	42	21	44	38	38	32	6	16	32	32	40	34	23
91	27	40	30	32	36	37	24	9	36	32	30	36	26	19
92	6	6	40	6	16	20	28	28	22	6	20	24	30	34
93	22	30	31	32	30	28	29	28	32	30	36	36	20	25
94	31	32	33	38	32	33	35	36	28	39	40	42	35	39
95	24	27	33	-	33	35	22	6	24	34	33	34	33	25
96	32	40	36	40	36	34	26	6	28	38	42	40	30	26
97	22	28	-	32	36	24	24	6	26	14	24	40	34	26

Kirby-Bauer method was used, and data were shown in the form of the diameter of the inhibition zone (mm). Some of the antibiotics marked with '-' were not tested in the susceptibility test.

^a – The number here refers to patient number. The results of the antibiotic susceptibility test of seven patients were not found in electronic records.

^b – For these samples, the vancomycin susceptibility was tested using the VITEK2 system, and data were shown as minimum inhibitory concentrations (MIC, ug/ml).

Table SII
The usage of antimicrobial treatment.

Empirical therapy antibiotics	Frequency (%)	Definitive therapy antibiotics	Frequency (%)
Cephalosporins	58 (59.2)	Cephalosporins	37 (35.2)
Cefoperazone-Sulbactam	28 (28.6)	Cefoperazone-Sulbactam	16 (15.2)
Cefuroxime	9 (9.2)	Ceftriaxone	8 (7.6)
Ceftriaxone	8 (8.2)	Cefuroxime	7 (6.7)
Cefmetazole	5 (5.1)	Cefmetazole	3 (2.9)
Ceftazidime	4 (4.1)	Ceftazidime	1 (1.0)
Cefepime	2 (2.0)	Cefepime	1 (1.0)
Cefotaxime	1 (1.0)	Cefotaxime	1 (1.0)
Cefaclor	1 (1.0)	Glycopeptides	28 (26.7)
Quinolones	21 (21.4)	Vancomycin	17 (16.2)
Moxifloxacin	12 (12.2)	Teicoplanin	11 (10.5)
Levofloxacin	9 (9.2)	Carbapenems	19 (18.1)
Carbapenems	7 (7.1)	Imipenem	10 (9.5)
Meropenem	4 (4.1)	Meropenem	7 (6.7)
Biapenem	3 (3.1)	Biapenem	1 (1.0)
Other beta lactams	8 (8.2)	Ertapenem	1 (1.0)
Aminoglycosides	2 (2.0)	Quinolones	10 (9.5)
Tigecycline	1 (1.0)	Moxifloxacin	5 (4.8)
Macrolides	1 (1.0)	Levofloxacin	5 (4.8)
		Linezolid	3 (2.9)
		Other beta lactams	4 (3.8)
		Aminoglycosides	2 (1.9)
		Tigecycline	1 (1.0)
		Macrolides	1 (1.0)
Total	98 (100.0)	Total	105 (100.0)

Empirical therapy antibiotics were defined as the antibiotics used before any result of the susceptibility test was available. In contrast, definitive therapy antibiotics were defined as those used after the susceptibility test results were available.