

	patient_id	antibiotic_type	route	last_administration_day	blood_culture_day
1	1	ciprofloxacin	IV	18	3
2	1	ciprofloxacin	IV	18	13
3	1	doxycycline	IV	16	3
4	1	doxycycline	IV	16	13
5	1	penicillin	IV	15	3
6	1	penicillin	IV	15	13
7	8	doxycycline	PO	6	13
8	8	doxycycline	PO	6	2
9	8	penicillin	IV	12	13
10	8	penicillin	IV	12	2
11	8	doxycycline	IV	3	13
12	8	doxycycline	IV	3	2
13	8	penicillin	PO	8	13
14	8	penicillin	PO	8	2
15	23	ciprofloxacin	IV	16	3
16	23	ciprofloxacin	PO	5	3
17	23	doxycycline	PO	15	3
18	23	amoxicillin	PO	10	3
19	23	penicillin	PO	10	3
20	23	doxycycline	IV	14	3
21	23	amoxicillin	IV	8	3
22	23	penicillin	IV	14	3
23	45	doxycycline	IV	10	9
24	45	doxycycline	IV	10	11
25	45	doxycycline	IV	10	4
26	45	doxycycline	PO	1	9
27	45	doxycycline	PO	1	11
28	45	doxycycline	PO	1	4
29	45	penicillin	IV	2	9
30	45	penicillin	IV	2	11
31	45	penicillin	IV	2	4
32	64	doxycycline	IV	19	1
33	64	amoxicillin	IV	18	1
34	64	ciprofloxacin	IV	18	1
35	66	doxycycline	IV	14	10
36	66	doxycycline	IV	14	9
37	66	penicillin	IV	3	10
38	66	penicillin	IV	3	9
39	66	doxycycline	PO	6	10
40	66	doxycycline	PO	6	9
41	69	doxycycline	IV	14	6
42	69	doxycycline	IV	14	16
43	69	doxycycline	IV	14	11
44	69	doxycycline	IV	14	7
45	69	doxycycline	IV	14	2
46	69	penicillin	IV	7	6
47	69	penicillin	IV	7	16
48	69	penicillin	IV	7	11
49	69	penicillin	IV	7	7

50	69	penicillin	IV	7	2
51	76	ciprofloxacin	IV	8	1
52	76	doxycycline	PO	6	1
53	76	penicillin	IV	5	1
54	76	amoxicillin	IV	4	1
55	76	doxycycline	IV	13	1
56	76	penicillin	PO	6	1
57	77	penicillin	IV	2	3
58	79	doxycycline	IV	12	11
59	79	doxycycline	IV	12	5
60	79	doxycycline	IV	12	12
61	80	penicillin	PO	9	3
62	80	penicillin	PO	9	12
63	80	doxycycline	IV	11	3
64	80	doxycycline	IV	11	12
65	80	amoxicillin	IV	5	3
66	80	amoxicillin	IV	5	12
67	80	penicillin	IV	8	3
68	80	penicillin	IV	8	12
69	112	doxycycline	IV	12	6
70	112	ciprofloxacin	IV	15	6
71	112	doxycycline	PO	7	6
72	115	doxycycline	IV	4	2
73	115	doxycycline	IV	4	19
74	115	doxycycline	IV	4	17
75	115	doxycycline	PO	13	2
76	115	doxycycline	PO	13	19
77	115	doxycycline	PO	13	17
78	116	ciprofloxacin	PO	12	6
79	116	ciprofloxacin	PO	12	4
80	116	amoxicillin	IV	10	6
81	116	amoxicillin	IV	10	4
82	116	ciprofloxacin	IV	4	6
83	116	ciprofloxacin	IV	4	4
84	122	penicillin	PO	2	1
85	122	penicillin	PO	2	7
86	143	doxycycline	IV	17	13
87	157	doxycycline	IV	12	15
88	157	amoxicillin	PO	2	15
89	157	amoxicillin	IV	9	15
90	164	penicillin	IV	10	6
91	164	penicillin	IV	10	7
92	164	penicillin	IV	10	2
93	164	ciprofloxacin	PO	2	6
94	164	ciprofloxacin	PO	2	7
95	164	ciprofloxacin	PO	2	2
96	164	ciprofloxacin	IV	19	6
97	164	ciprofloxacin	IV	19	7
98	164	ciprofloxacin	IV	19	2
99	164	doxycycline	PO	15	6

100	164	doxycycline	PO	15	7
101	164	doxycycline	PO	15	2
102	164	penicillin	PO	4	6
103	164	penicillin	PO	4	7
104	164	penicillin	PO	4	2
105	164	doxycycline	IV	12	6
106	164	doxycycline	IV	12	7
107	164	doxycycline	IV	12	2
108	164	amoxicillin	IV	9	6
109	164	amoxicillin	IV	9	7
110	164	amoxicillin	IV	9	2
111	167	ciprofloxacin	IV	4	7
112	167	ciprofloxacin	IV	4	3
113	167	doxycycline	IV	9	7
114	167	doxycycline	IV	9	3
115	167	penicillin	IV	17	7
116	167	penicillin	IV	17	3
117	176	doxycycline	PO	9	2
118	176	penicillin	IV	10	2
119	176	doxycycline	IV	15	2
120	176	penicillin	PO	14	2
121	180	amoxicillin	PO	14	5
122	180	doxycycline	IV	13	5
123	185	amoxicillin	IV	10	3
124	185	amoxicillin	IV	10	11
125	192	doxycycline	IV	2	14
126	192	doxycycline	IV	2	5
127	192	doxycycline	IV	2	1
128	192	ciprofloxacin	PO	12	14
129	192	ciprofloxacin	PO	12	5
130	192	ciprofloxacin	PO	12	1
131	195	doxycycline	IV	2	1
132	195	doxycycline	IV	2	4
133	195	penicillin	IV	9	1
134	195	penicillin	IV	9	4
135	200	penicillin	PO	3	3
136	200	penicillin	PO	3	7
137	200	penicillin	PO	3	2
138	200	ciprofloxacin	IV	15	3
139	200	ciprofloxacin	IV	15	7
140	200	ciprofloxacin	IV	15	2
141	200	ciprofloxacin	PO	5	3
142	200	ciprofloxacin	PO	5	7
143	200	ciprofloxacin	PO	5	2
144	200	penicillin	IV	9	3
145	200	penicillin	IV	9	7
146	200	penicillin	IV	9	2
147	200	doxycycline	PO	12	3
148	200	doxycycline	PO	12	7
149	200	doxycycline	PO	12	2