

Supplementary Table 1. Quantitative recovery of *C. auris* in culture from environmental samples of healthcare facilities

No.	Source	Porosity	<i>C. auris</i> CFU/Sponge
1	Bed rail	1	4396.780466
2	Windowsill	1	12.33874753
3	Bedrail	1	9.449849491
4	Bedrails	1	150
5	IV & tube feed pumps	1	411.3293505
6	Chair Pre terminal cleaning	0	3000
7	Windowsill	1	5330.739473
8	Mattress Pre terminal cleaning	2	30000
9	Countertop terminal cleaning	1	150
10	Call bell	1	340.0015396
11	Floors around Bed (carpet)	2	1112.477411
12	Bedrails	1	222.7493865
13	Feed table	1	171.5176677
14	Intensive care unit (ICU) bed8 stretcher top	1	6286.026419
15	Remote TV	1	35.51791213
16	ICU bed8 night table & phone	1	86993.86133
17	ICU bed8 glucometer machine & charger base	1	57820.91944
18	ICU bed8 bed top, bed mattress, bed rails	3	403872.5841
19	ICU bed8 IV poles & IV pumps on poles	1	57136.03936
20	ICU bed8 bed base	1	19088.93262
21	ICU bed8 glucometer caddy	1	6450.808953
22	ICU bed8 over the bed table	1	3749.909183
23	ICU bed8 bathroom surfaces & light switch plate	1	2613.87557
24	ICU bed8 door & curtains	3	13813.02352
25	ICU bed8 wall area, wall buchets, wall face peate at head of bed	1	2234.147891
26	ICU bed8 window shade	1	836.2026904
27	ICU bed8 isolation cart and drawers	1	258.0488454
28	room 702 windowsill	1	74011.75717
29	Room 702 bedrails	1	34951.09032
30	room 702 call bell and remote	1	993.9431264
31	room 702 overbed table	1	97.09373092
32	M4-407 floors	1	113950.4988

33	M4-407 Trache	1	32.63324031
34	1705 curtain	2	30000
35	407 Floor	1	1724.029124
36	lifter 2233	1	3039.843618
37	lifter 2341	1	201.2771611
38	S-6 end table	1	300
39	room 702 visitor chair	0	3790.727041
40	room 702 Privacy curtains	2	2382.896735
41	S-6 blood pressure (BP) cuff	1	150
42	BP cuff 427	1	300
43	IV pole and Equip 427	1	150
44	M4-407 privacy curtain	2	184.1544616
45	#228 Bedrails	1	150
46	Phone	1	21.90519474
47	Privacy Curtain 214	2	30
48	Neonatal intensive care unit (NICU) room 8 curtains	2	30000
49	437 visitor couch	0	30
50	5N 518 bp cuff/monitor	1	3285.601197
51	5N 518 personal protective equipment (PPE) bolder	1	20.93106922
52	NICU A3-364 Anteroom visitor chair	1	22.32066084
53	NICU bed 1 BP cuffs cables	1	2022.67889
54	Room 811 bedrails	1	19604.30961
55	Room 811 call bell	1	16420.76834
56	815 Bed C bedside drawer	1	2052.019845
57	3rd flor Hoyer lift	1	218.3451893
58	2nd floor BP cuff C/N 8919	1	2130.082943
59	Nightstand & feed table	1	1263.025564
60	Bed board, rails, foot board	1	155.2937881
61	5N 514-2 privacy curtain	2	30
62	2nd floor med cart serial # 07555	1	12.63526364
63	9th floor 9 east BP cuff #360813802	1	35.26948965
64	room 802-bathroom door handles	1	7455.580322
65	room 802 bedside rail	1	527.0542097
66	room 802 arm ventilator	1	131.4128317
67	Bedrails Pre-terminal cleaning ICU 08	1	86632.03007
68	Telephone Pre-terminal cleaning ICU 08	1	75608.0458
69	IV pump Pre-terminal cleaning ICU 08	1	21549.18845
70	IV Pole Pre-terminal cleaning ICU 08	1	13864.39106

71	Suction canister holder pre-terminal cleaning	1	370.6410757
72	IR bair hugger pre-terminal cleaning	1	34.81641306
73	med serve data scope #10230 T.P.R B/P machine	1	657.0895982
74	MICU 01 room curtains and window curtains	2	13
75	ICU bed8 Philips monitor, pulse oximeter, telemetry leads (Pt A.P. exp4/19/17)	1	91334.45383
76	ICU bed8 MSB exergen, exergen holder, exergan rolling cart	1	2175.606311
77	ICU bed8 sink, paper towel dispenser, wipe holder, and white board	1	954.6423756
78	PC bed 2 side table, food table, closet handle	1	3039.665454
79	#4 room 218 feeding table, wheelchair, handlebars, wheelchair back and handlebars	1	192497.8183
80	Zone B	0	39.88471147
81	5512 chair	0	273.788809
82	Call bell, tv remote, closet	1	109.5611778
83	NICU 01 Monitor	1	332.5161777
84	Room 802 curtains	2	314.6828029
85	Room 802 flushometer bedpan flusher	1	272.5832791
86	Mattress pre-terminal cleaning ICU 08	2	116040.648
87	Dialysis machine pre-terminal cleaning ICU08	1	5689.474856
88	Outside nurse cart Room 615A	1	210
89	Floor room 616B	1	150
90	M4-407 handrails	1	750
91	103A nightstand/ food table tray	1	180
92	5S 556 bedrail & pull string	3	224.9799817
93	5S BP cuff/ thermometer (Cart B)	1	1063.23384
94	5N 5th floor Hoyer lift serial #7059	1	1013.696018
95	C1 Bp cuff machine vent 2	1	1281.645466
96	2nd floor resp cart #10156	1	197.6016092
97	Bed light, cowbell, window	1	472.0654858
98	Vent and pulsar machine	1	4898.468246
99	Linen carts	2	4548.236788
100	Bed	2	157.1556359
101	Rolling Pulsar 0650149 & Wow-CHCSUR600T14819	1	1052.349172
102	2nd floor Lifter 2341	1	435.0545928
103	Bed + related	2	299.9794603
104	Pulse ox machines	1	2.99296E+12
105	2nd floor linen cart outside room 221	2	192.3409469
106	2nd floor room 208 bedrails bed board	1	17892.54543

107	Tub Room 1st Floor	1	1085.622998
108	OR5, anesthesia machine, computer keyboard, supply cart	1	99.41836969
109	10 CHC clean linen hamper	2	338.1373669

Note: Porosity coding is arbitrarily based on surface texture: 0, unknown (not included in dot plot); 1, non-porous; 2, porous; 3, both porous and non-porous (not included in dot plot)

Supplementary Table 2. Identification of *Candida auris* and other closely related species from yeast isolates submitted by clinical, public and commercial laboratories

Wadsworth ID (MALDI-TOF MS)	Submitter's ID	Number of Isolates
<i>Candida auris</i>	<i>C. auris</i>	183
	<i>C. haemulonii</i>	103
	R/O <i>C. auris</i>	70
	No. ID	24
	Yeast	24
	<i>C. famata</i>	1
	<i>C. glabrata</i>	1
	<i>C. guilliermondii</i>	1
	<i>C. lusitaniae</i>	1
	<i>Candida</i> spp.	5
Total = 413		
<i>C. duobushaemulonii</i>	<i>C. auris</i>	3
	<i>C. duobushaemulonii</i>	2
	<i>C. haemulonii</i>	3
	<i>C. haemulonii</i> / <i>C. duobushaemulonii</i>	2
	Not provided	1
	Yeast	1
Total = 12		

<i>C. haemulonii</i>	<i>C. haemulonii</i>	2
	Not provided	1
	R/O <i>C. auris</i>	3
	Presumptive <i>C. auris</i>	1
		Total = 7