Section	ID 1	ID 2	PN 1	PN 2	RMRU	TOR. S.	ICU	Total	TotalSpecies
Staph. aureus MSSA	49	24	55	39	12	1	27	**207 (55.0)**	
Staph. aureus MRSA	23	7	56	26	8	1	48	**169 (44.9)**	**376 (17.1)**
Staph. epidermidis MSSE	13	1	21	10	1	0	8	**54 (42.8)**	
Staph. epidermidis MRSE	11	2	22	7	2	0	28	**72 (57.1)**	**126 (5.7)**
Klebsiella pn. CARBA- ESBL -	35	19	140	145	43	1	28	**411 (79.3)**	
Klebsiella pn. CARBA+	13	12	12	8	4	0	28	**77 (14.8)**	
Klebsiella pn. ESBL+	10	4	9	4	0	0	3	**30 (5.7)**	**518 (23.7)**
E. coli ESBL-	74	30	82	69	28	0	13	**296 (81.9)**	
E. coli ESBL+	25	15	6	5	1	0	13	**65 (18.0)**	**361 (16.5)**
Proteus spp. ESBL-	21	8	21	19	4	0	7	**80 (98.7)**	
Proteus spp. ESBL+	0	1	0	0	0	0	0	**1 (1.2)**	**81 (3.7)**
Acinetobacter CARBA-	5	1	19	18	4	0	18	**65 (64.3)**	
Acinetobacter CARBA+	4	2	5	3	0	0	22	**36 (35.6)**	**101 (4.6)**
Pseudomonas CARBA-	31	13	95	99	31	1	7	**277 (82.4)**	
Pseudomonas CARBA+	8	4	14	11	4	0	18	**59 (17.55)**	**336 (15.4)**
Enterococcus spp. VRE- HLAR-	7	2	1	1	0	2	7	**20 (34.4)**	
Enterococcus spp. VRE+	2	0	0	0	0	0	2	**4 (6.8)**	
Enterococcus spp. HLAR+	7	6	4	3	0	0	14	**34 (58.6)**	**58 (2.6)**
Other Bacteria	41	23	52	57	14	3	32	**222**	**222 (10.1)**
Total	**379**	**174**	**614**	**524**	**156**	**9**	**323**	**2179**	**2179**

Table S1. Bacterial infections across various sections (units) of hospital

Table's legend:

Columns:
The columns in the table represent different types of bacteria and their respective resistance profiles. Here's a brief explanation of each column:

Staph. aureus MSSA: Methicillin-Sensitive *Staphylococcus aureus*

Staph. aureus MRSA: Methicillin-Resistant *Staphylococcus aureus*

Staph. epidermidis MSSE: Methicillin-Sensitive *Staphylococcus epidermidis*

Staph. epidermidis MRSE: Methicillin-Resistant *Staphylococcus epidermidis*

Klebsiella pn. CARBA- ESBL -: *Klebsiella pneumoniae*, non-carbapenemase-producing, non-ESBL-producing

Klebsiella pn. CARBA+: *Klebsiella pneumoniae*, carbapenemase-producing

Klebsiella pn. ESBL+: *Klebsiella pneumoniae*, ESBL-producing (Extended-Spectrum Beta-Lactamases)

E. coli ESBL-: *Escherichia coli,* non-ESBL-producing

E. coli ESBL+: *Escherichia coli*, ESBL-producing

Proteus spp. ESBL-: *Proteus* species, non-ESBL-producing

Proteus spp. ESBL+: *Proteus* species, ESBL-producing

Acinetobacter CARBA-: *Acinetobacter* species, non-carbapenemase-producing

Acinetobacter CARBA+: *Acinetobacter* species, carbapenemase-producing

Pseudomonas CARBA-: *Pseudomonas* species, non-carbapenemase-producing

Pseudomonas CARBA+: *Pseudomonas* species, carbapenemase-producing

Enterococcus spp. VRE- HLAR-: *Enterococcu*s species, non-Vancomycin-Resistant, non-High-Level Aminoglycoside Resistant

Enterococcus spp. VRE+: *Enterococcus species*, Vancomycin-Resistant

Enterococcus spp. HLAR+: *Enterococcus* species, High-Level Aminoglycoside Resistant

Other Bacteria: Other types of bacteria not specifically listed in the table

Total: Sum of all infections recorded in each section

Rows:
The rows represent different sections (units) within the healthcare facility where the infections were recorded:

ID 1: Infectious Disease Unit 1

ID 2: Infectious Disease Unit 2

PN 1: Pulmonology Unit 1

PN 2: Pulmonology Unit 2

RMRU: Respiratory Medical Rehabilitation Unit

TOR. S.: Thoracic Surgery Unit

ICU: Intensive Care Unit

TOTAL: The overall total for each bacterial category across all sections