

Table 2: Antibiotic resistance pattern of MRSA isolates from the selected hospitals.

Resistance pattern	%	
	MRSA (n=28)	Clinical MRSA isolates (ID) ⁺
ERY-OXA-FOX	3.6	N106
OXA-CHL-FOX	3.6	U52 ⁺
ERY-OXA-CIP-FOX	3.6	N116
ERY-OXA-CN-FOX	3.6	U45
OXA-CHL-TET-FOX	14.3	S28 ⁺ , U47, Sa41, S48
ERY-OXA-CIP-CN-FOX	3.6	U42
ERY-OXA-TET-CN-FOX	3.6	U49
ERY-OXA-CHL-SXT-TET-FOX	3.6	N119 ⁺
OXA-CIP-CHL-TET-CN-FOX	3.6	S49
OXA-CHL-SXT-TET-CN-FOX	7.1	S50 ⁺ , S56
OXA-CIP-CHL-SXT-TET-CN-FOX	3.6	Sa36
ERY-OXA-CHL-SXT-TET-CN-FOX	7.1	U21, N114
ERY-OXA-CIP-CHL-TET-CN-FOX	7.1	U29, N141 ⁺
ERY-OXA-CIP-SXT-TET-CN-FOX	10.7	S32, N138, U175
ERY-OXA-CIP-CHL-SXT-TET-CN-FOX	21.4	Sa48 ⁺ , N153 ⁺ , N145, U02, S42 ⁺ , U01

ERY: Erythromycin 15 µg; OXA: Oxacillin 1 µg; CIP: Ciprofloxacin 5 µg; C: Chloramphenicol 30 µg; SXT: Trimethoprim-sulphamethoxazole 25ug; TET: Tetracycline 30ug; CN: Gentamycin 10ug; FOX: Cefoxitin-30ug; MRSA; Methicillin Resistant *Staphylococcus aureus*; + presence of *mecA* gene.