

Supplementary Table 1A: Number and percentage of *Staphylococcus aureus* and methicillin resistant *S. aureus* (MRSA) isolates per Emirate

	Total # of isolates (2010-2021)								
		Abu Dhabi	Dubai	Sharjah	Ras Al Khaimah	Ajman	Fujairah	Umm Al Quwain	Missing
<i>All Staphylococcus aureus</i>	111623	68845	27244	5788	4074	2415	1468	1742	47
MRSA	29414	18,036	6,483	1,916	1,221	771	516	471	
Percentage MRSA	26.4	26.2	23.8	33.1	30.0	31.9	35.1	27.0	0.0

Supplementary Table 1B: Number of MRSA per year according to hospital unit

	Total number of MRSA 2010-2021 (N=29,414)		
Year	Inpatient	Outpatient	Unknown
2010	134	123	2
2011	235	212	10
2012	334	301	59
2013	344	309	163
2014	424	358	414
2015	506	439	1006
2016	527	723	1232
2017	720	872	1587
2018	1116	1517	1606
2019	1222	1992	1796
2020	1129	1951	1055
2021	1562	2450	984
Total	8253	11247	9914