

SUPPLEMENTARY DATA

Supplementary Table. Pathogen distribution and associated amputation rate

Pathogens	Derivation Cohort		Validation Cohort	
	Prevalence, n (%)	Amputation, n (%)	Prevalence, n (%)	Amputation, n (%)
Monomicrobial				
Methicillin-sensitive <i>S. aureus</i>	310 (13.9)	53 (17.1)	116 (14.7)	13 (11.2)
Methicillin-resistant <i>S. aureus</i>	179 (8.0)	31 (17.3)	64 (8.1)	15 (23.4)
Coagulase negative staphylococci	127 (5.7)	6 (4.7)	43 (5.5)	10 (23.3)
<i>Streptococcus</i> spp	137 (6.1)	30 (21.9)	57 (7.2)	13 (22.8)
<i>Enterococcus</i> spp	50 (2.2)	14 (28.0)	14 (1.8)	7 (50.0)
Other gram positives	10 (0.4)	0 (0.0)	2 (0.3)	0 (0.0)
Enterobacter	10 (0.4)	2 (20.0)	3 (0.4)	1 (33.3)
<i>Pseudomonas aeruginosa</i>	38 (1.7)	3 (7.9)	8 (1.0)	1 (12.5)
Other gram negatives	63 (2.8)	19 (30.2)	30 (3.8)	10 (33.3)
Anaerobic bacteria	13 (0.6)	3 (23.1)	3 (0.4)	0 (0.0)
Fungi	12 (0.5)	0 (0.0)	4 (0.5)	1 (25.0)
Polymicrobial				
Including MRSA	193 (8.7)	48 (24.9)	71 (9.0)	12 (16.9)
Including <i>Pseudomonas</i> but without MRSA	195 (8.7)	46 (23.6)	71 (9.0)	22 (31.0)
Without MRSA or <i>Pseudomonas</i>	893 (40.0)	208 (23.3)	302 (38.3)	79 (26.2)
Sum of all type of polymicrobial	1,281 (57.4)	302 (23.6)	444 (56.3)	113 (25.5)

Note: Data are presented as n (%).