

Supplementary material

Knoll K, O'Connor M, Chouchane A, et al. A prospective case-control validation of procalcitonin as a biomarker diagnosing pacemaker and implantable cardioverter defibrillator pocket infection. Kardiol Pol. 2022.

Please note that the journal is not responsible for the scientific accuracy or functionality of any supplementary material submitted by the authors. Any queries (except missing content) should be directed to the corresponding author of the article.

Table S1. Pathogens identified on microbiological cultures in patients with pocket infections, cardiac implantable electronic device systemic infections and lead-associated infective endocarditis. P-value from Pearson-Chi²-test between all groups

Isolated pathogen, n (%)	Pocket infec-tion n= 81	CIED syst. infection n= 23	Lead-ass. IE n= 34	P-value
Coagulase-negative staphylococci	44 (54 %)	12 (52 %)	6 (18 %)	<0.001
Staphylococcus aureus	10 (13 %)	7 (30 %)	14 (41 %)	
Mixed infections (≥ 2 pathogens)	5 (6 %)	2 (9 %)	2 (6 %)	
Enterococci	0 (0 %)	0 (0 %)	4 (12 %)	
Enterobacteriaceae	4 (5 %)	0 (0 %)	2 (6 %)	
Pseudomonas aeruginosa	2 (3 %)	1 (4 %)	0 (0 %)	
Other pathogens	3 (4 %)	1 (4 %)	3 (9 %)	
No pathogen identified	13 (16 %)	0 (0 %)	3 (9 %)	