

Supplementary Figure Legends

Figure S1. Trends in the proportion of patients undergoing surgery for infective endocarditis over time by Poisson log-linear regression. Trends are depicted as green dashed lines. There was no difference in the proportion of patients undergoing surgery over time (IRR 1.01; 95% CI, 0.97–1.05; $p = 0.688$).

Figure S2. Trends in the median age of patients with infective endocarditis over time by Poisson log-linear regression. Trends are depicted as green dashed lines. The median patient age tended to increase over time, although not statistically significant (IRR 1.01; 95% CI, 0.99–1.03; $p=0.570$).

Graphical Abstract Legend

Graphical abstract of the trends in the incidence and mortality rate of infective endocarditis, as well as the causative microorganisms and factors associated with in-hospital mortality, in South Korea.

CNS, Coagulase-negative staphylococci; MSSA, methicillin-susceptible *Staphylococcus aureus*; MRSA, methicillin-resistant *S. aureus*; GNB, Gram-negative bacilli; AUC, area under the curve; SOFA, sequential organ failure assessment