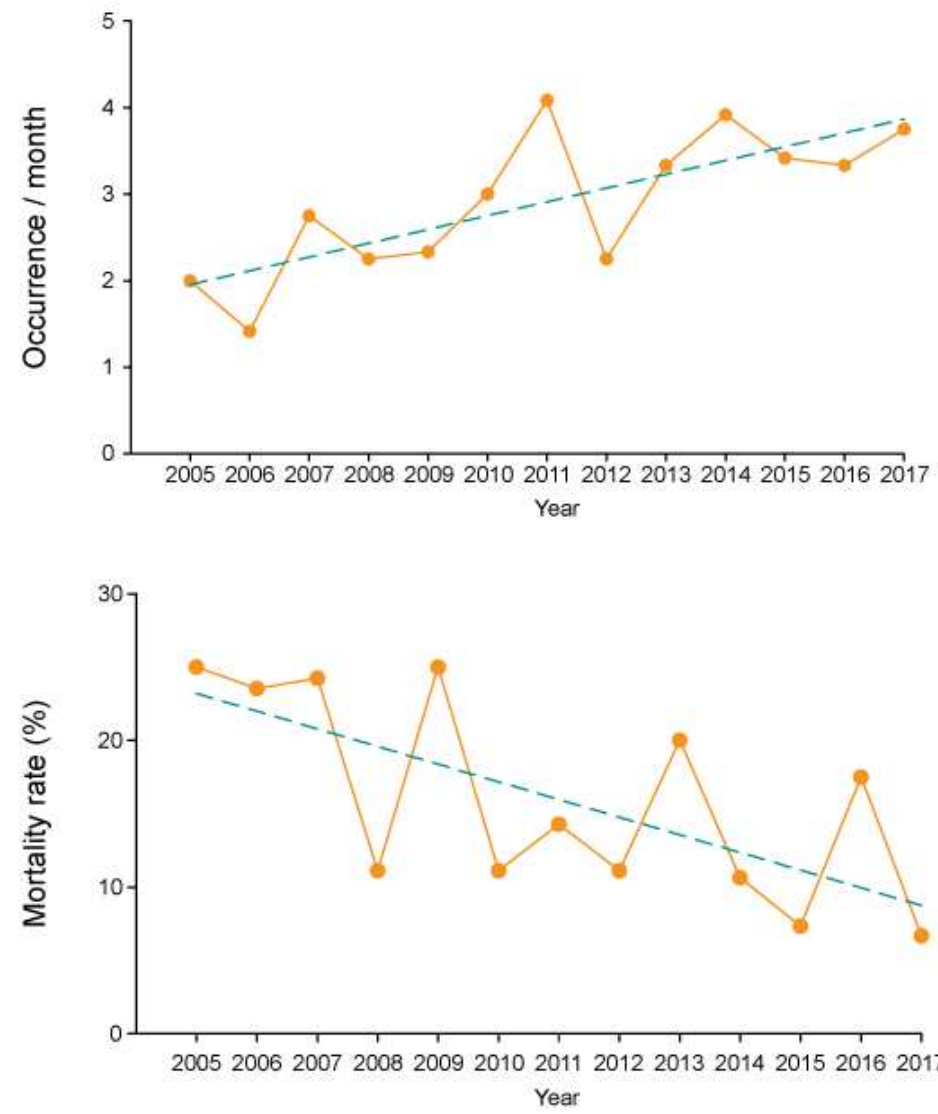
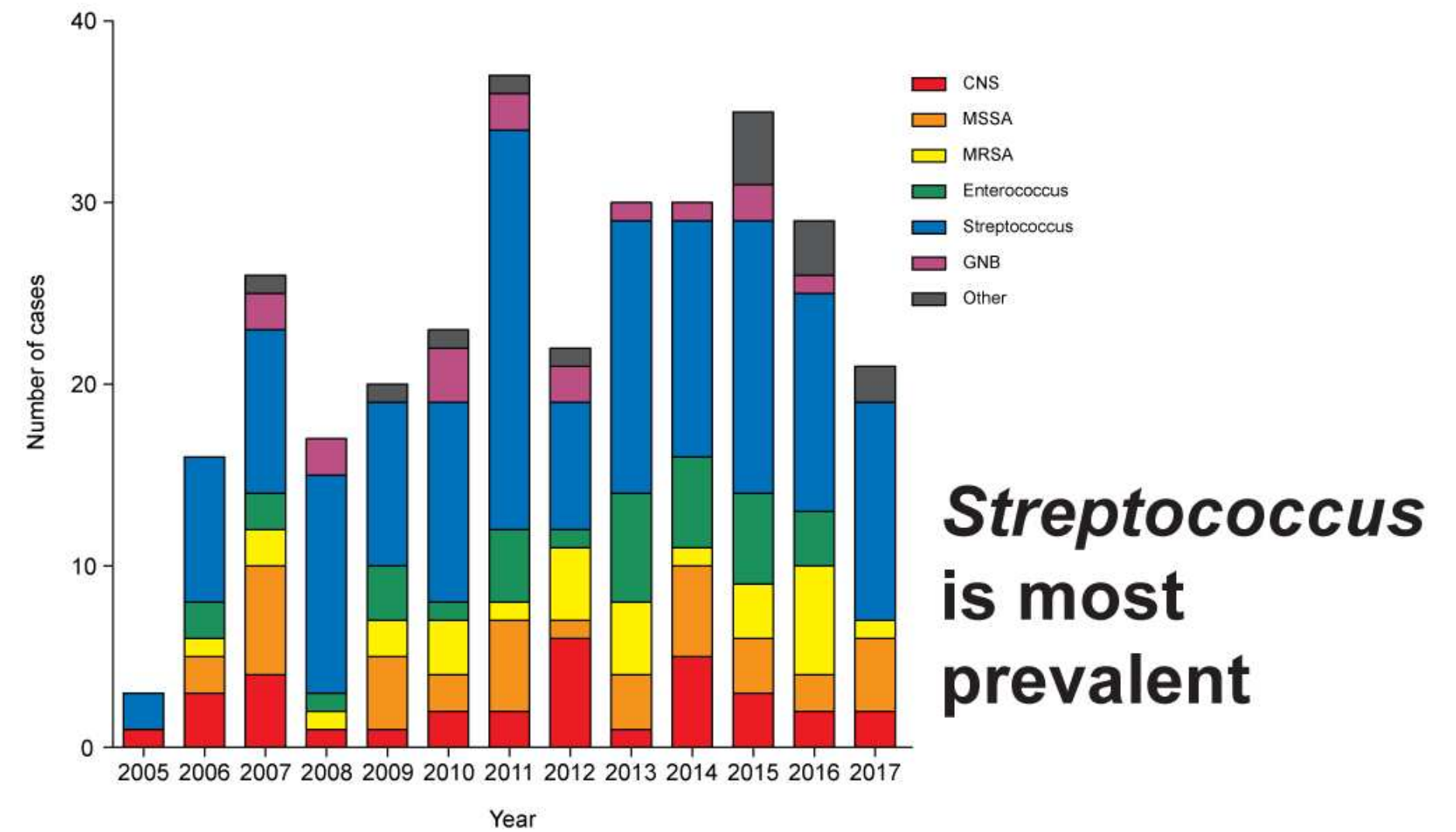


# 12-year retrospective observation for 419 patients with infective endocarditis



Incidence 

Mortality 



## Factors associated with in-hospital mortality

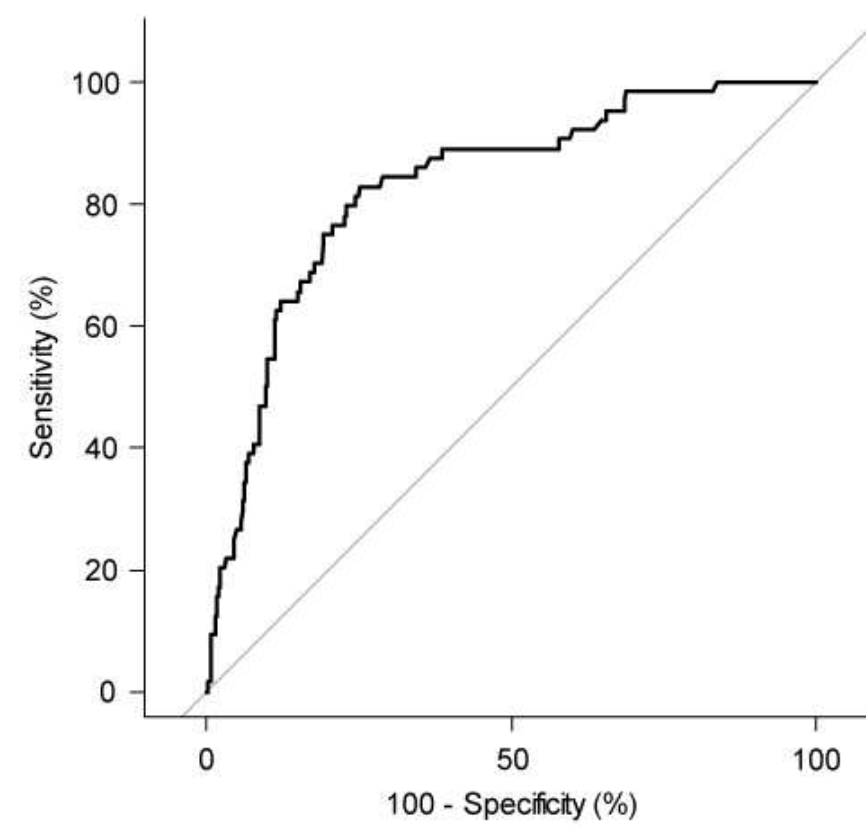
In-hospital mortality 

In-hospital mortality 

AUC value 83.0 by model comparison

- Staphylococcus aureus
- Aortic valve endocarditis
- Neurologic complication

- A high Charlson comorbidity index
- A high SOFA score



- Surgical intervention

**The protective effect of surgery remained robust after adjustment for other variables**