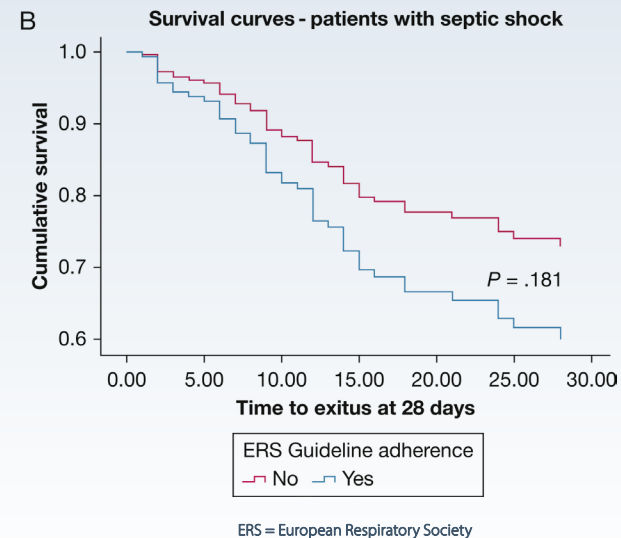
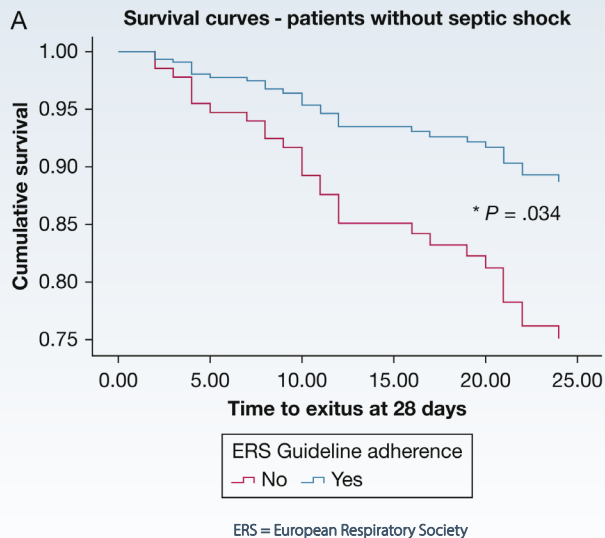


# Are European Guideline Recommendations for Nosocomial Pneumonia Effective in Reducing Adverse Outcomes in Patients in the ICU?

## STUDY DESIGN

- Retrospective analysis from a prospective cohort
- 315 patients, six ICUs
- Only microbiologically confirmed pneumonia cases included
- Primary outcome: 28-day mortality

## RESULTS



This study supports the European guidelines' use in patients without septic shock but does not allow a recommendation for their application in those with septic shock at time of diagnosis.