Poster #01048

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Pseudomonas aeruginosa t r t t t r t

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Introduction

- Meropenem-vaborbactam (MVB) is a combination of a carbapenem and a carbapenemase inhibitor developed to inhibit serine carbapenemases, such as KPC.
- MVB is approved in Europe for the treatment of complicated urinary tract infection (cUTI), including acute pyelonephritis, complicated intra-abdominal infection (cIAI), hospital-acquired bacterial pneumonia (HAP), ventilator-associated pneumonia (VAP), and bacteremia (BSI) associated with any of the infections listed above.
- This study examined the activity of MVB and comparators against *P. a a* collected from patients hospitalized with pneumonia in Europe during 2016–2020.
- Isolates from patients in the intensive care unit (ICU) and those with VAP were analysed as subsets, as were Eastern vs. Western European isolates.

Results

P a a a was the most common Gram-negative pathogen isolated from patients hospitalized with pneumonia for all patients, ICU patients, and patients with VAP (Figure 1).

- The susceptibilities of meropenem-vaborbactam and its comparators against [illegible]

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