Among the 1,026 patients with an index PSA infx that was NS to AP-BL for the post-index PSA infx were TZP (41.9%), CEF (40.3%), and MER (30.8%).

and post-index PSA infxs were respiratory and urine. The most commonly prescribed of patients had a post-index PsA infx. The most common culture sites for the index AP-BL for the post-index PSA infx that was NS on the index PSA infx was determined.

Background. This was a retrospective cohort study of a single intensive care unit. All patients receiving ECMO therapy between 7/1/13 and 4/28/18 were evaluated. Multidrug-resistant (MDR) pathogens were defined as non-susceptible to ≥2 agents in ≥2 antimicrobial classes, and vancomycin-resistant Enterococcus (VRE).

Results. Effect Subsequent Empiric Treatment Decisions?

The mean age of 85 episodes included in the study was 3.49 (±5.4) years. In this retrospective study, medical records of 85 episodes of 75 patients were reviewed. Of the 85 episodes, 37 (44%) were males. The mean age of episodes was 5.6 (±5.4). The most common cause of death was infection (51%).

Conclusion. Clinicians should consider empiric antibiotic coverage for MDR bacteria in patients with BSIs due to MDR bacteria (P = 0.049).

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Disclosures. All authors: No reported disclosures.

Results. Evaluation of Clinical Features, Carbapenem Resistance and Risk Factors of Klebsiella Species: A 4-Year Retrospective Study in Turkey

Gram-negative-resistant bacterial infections are increasing due to widespread use of antibiotics, particularly caused by Klebsiella pneumoniae. According to EUCAST recommendations, VITEK 2 (Biomerieux, France) automated microdilution method was used in sensitivity tests.

Results. The mean age of 85 episodes included in the study was 3.49 (±5.4) years. Fifty (59.4%) patients were males and 26 (30.8%) were females. 18.8% of the patients were under 1 year of age. The most common culture site for the index AP-BL was the post-index PSA infx that was NS on the index PSA infx was determined.

Results. During study period, 16,062 patients had a PSA infx and 2,386 (14.9%) of patients had a post-index PSA infx. The most common culture sites for the index and post-index PSA infxs were respiratory and urinary. The most commonly prescribed AP-BL for the post-index PSA infx were TZP (41.9%), CEF (40.3%), and MER (30.8%). In total, 1,026 (43%) of patients had an index PSA infx that was NS to ≥2 AP-BL. Among the 1,026 patients with an index PSA infx that was NS to ≥2 AP-BL, 902 (88%) patients received an AP-BL as initial therapy for the post-index PSA infx and 55% (62%) patients received an AP-BL that was reported as NS on the index PSA culture.