

2023 Infectious Diseases Pharmacotherapy Paper Award: Dr. Nicholas Mercurio



TEAM MEMBERS:

Article highlights:

- Evaluation of the impact of a pharmacist-led, multidisciplinary review of discharge planning for oral antimicrobial therapy
- Reviewed discharge prescriptions and modified to an evidence-based antibiotic selection and duration if needed
- Outcomes:
 - Increased optimal antimicrobial prescribing (adjusted odds ratio, 5.63 [95% CI, 3.69-8.60])
 - Fewer severe antimicrobial-related adverse effects (adjusted odds ratio, 0.40 [95% CI, 0.18-0.88])
- Dr. Mercurio was the lead on the study design, intervention design, implementation analysis and manuscript preparation

