

Last Updated August 2022

### Refereed Papers/Articles

1. Wolf J, Abzug MJ, Anosike BI, Vora SB, Waghmare A, Sue PK, Olivero RM, Oliveira CR, James SH, Morton TH, Maron GM, Young JL, Orscheln RC, Schwenk HT, Bio LL, **Willis ZI**, Lloyd EC, Hersh AL, Huskins CW, Soma VL, Ratner AJ, Hayes M, Downes K, Chiotos K, Grapentine SP, Wattier RL, Lamb GS, Zachariah P, Nakamura MM. Updated Guidance on Use and Prioritization of Monoclonal Antibody Therapy for Treatment of COVID-19 in Adolescents. *Journal of the Pediatric Infectious Diseases Society*. Published online February 2, 2022:piab124. doi:10.1093/jpids/piab124
2. Vaz LE, Felder KK, Newland JG, Hersh AL, Rajapakse NS, **Willis ZI**, Banerjee R, Gerber JS, Schwenk HT, Wang ME. A National Survey of Outpatient Parenteral Antibiotic Therapy Practices. *Journal of the Pediatric Infectious Diseases Society*. Published online December 23, 2021:piab127. doi:10.1093/jpids/piab127
3. **Willis ZI**, de St. Maurice A. Covid-19 control measures and common paediatric infections. *BMJ*. 2022;376:n3093. doi:10.1136/bmj.n3093
4. Wang ME, Felder K, Newland JG, Hersh AL, Rajapakse NS, **Willis ZI**, Banerjee R, Gerber JS, Schwenk HT, Vaz LE. Pediatric antimicrobial stewardship practices at discharge: A national survey. *Infection Control & Hospital Epidemiology*. Published online July 16, 2021. doi:10.1017/ice.2021.283
5. **Willis ZI**, de St. Maurice A. A Piece of the Puzzle: The Role of Molecular Testing in Antimicrobial Stewardship. *Journal of the Pediatric Infectious Diseases Society*. 2021;(piab037). doi:10.1093/jpids/piab037
6. Spicer JO, Armstrong WS, Schwartz BS, et al.: **The IDSA Antimicrobial Stewardship Curriculum Workgroup**. Evaluation of the Infectious Diseases Society of America's Core Antimicrobial Stewardship Curriculum for Infectious Diseases Fellows. *Clinical Infectious Diseases*. 2021;(ciab600). doi:10.1093/cid/ciab600
7. Luther VP, Shnekendorf R, Logan A, et al.: **The IDSA Antimicrobial Stewardship Curriculum Workgroup**. Investing in the Future: A Role for Professional Societies to Prepare the Next Generation of Healthcare Leaders through Curriculum Development and Dissemination. *Clinical Infectious Diseases*. 2021;(ciab244). doi:10.1093/cid/ciab244
8. Ross RK, Gerber JS, **Willis ZI**, Hersh AL, Kinlaw AC. Outpatient Fluoroquinolone Use in Children, 2000–2018. *Journal of the Pediatric Infectious Diseases Society*. 2020;(piaa156). PMID: 33377490
9. Schwartz SP, Thompson P, Smith M, Lercher DM, Rimland CA, Bartelt L, Park YA, Weiss S, Markmann AJ, Raut R, Premkumar L, Kuruc J, **Willis ZI**. Convalescent Plasma Therapy in Four Critically Ill Pediatric Patients With Coronavirus Disease 2019: A Case Series. *Crit Care Explor*. 2020;2(10):e0237. PMID: 33063037
10. **Willis ZI**, Wilson WS. Revised Daptomycin Interpretation Criteria for *Enterococcus faecium*: What are the Implications for Children? *Journal of the Pediatric Infectious Diseases Society*. Available online Oct 16, 2019.
11. Walters EM, D'Auria J, Jackson C, Walsh-Kelly C, Park D, **Willis ZI**. A Multidisciplinary Quality Improvement Initiative to Implement Antimicrobial Stewardship in Pediatric Emergency Care. *Joint Commission Journal on Quality and Patient Safety*. Available online Sept 12, 2019.
12. **Willis ZI**, Carpenter D, Sayner R, Sleath B. Discussions about Antibiotics During Adolescent Asthma Visits: Implications for Providers. *Clinical Pediatrics*. February 2019. doi:10.1177/0009922819829033
13. **Willis ZI**, Nicholson MR, Esbenschade AJ, Xu M, Slaughter JC, Friedman DL, Edwards KM, Di Pentima MC. Intensity of Therapy for Malignancy and Risk for Recurrent and Complicated *Clostridium difficile* Infection in Children. *Journal of Pediatric Hematology/Oncology*. 2019.
14. **Willis ZI**, de St. Maurice A. Strategies to Improve Antibiotic Use in the Neonatal Intensive Care Unit. Invited Review. *Current Opinions in Pediatrics*. 2019 Feb. 31(1):127-134.

15. Block JP, Bailey LC, Gillman MW, Lunsford D, Daley MF, Eneli I, Finkelstein J, Heerman W, Horgan CE, Hsia DS, Jay M, Rao G, Reynolds JS, Rifas-Shiman SL, Sturtevant JL, Toh S, Trasande L, Young J, Forrest CB, **PCORnet Antibiotics and Childhood Growth Study Group** [collaborating author]. Early Antibiotic Exposure and Weight Outcomes in Young Children. *Pediatrics*. 2018; 142:e20180290.
16. de St. Maurice A, **Willis Z**, Ross S. Antibiotic Stewardship and the Diagnosis of UTI in Children With Neurogenic Bladders. Letter to the Editor. *Pediatrics*. 2018;142(2):e20181481A.
17. **Willis ZI**, Jhaveri R. The Cost of Vancomycin and Piperacillin/Tazobactam Treatment. Letter to the Editor. *JAMA Pediatrics*. Published online March 2018.
18. Block JP, Bailey LC, Gillman MW, Lunsford D, Boone-Heinonen J, Cleveland LP, Finkelstein J, Horgan C, Jay M, Reynolds JS, Sturtevant J, Forrest CB; **PCORnet Antibiotics and Childhood Growth Study Group** [collaborating author]. The PCORnet Antibiotics and Childhood Growth Study: Process for Cohort Creation and Cohort Description. *Academic Pediatrics*. Published online February 22, 2018.
19. **Willis ZI**, Brondon JE, Sickbert-Bennett EE, Kasow KA, Weber DJ. Staphylococcus aureus Bloodstream Infection Due to Contaminated Hematopoietic Stem-Cell Graft. *Infection Control & Hospital Epidemiology*. January 2018:1-2.
20. **Willis ZI**, Duggan E, Gillon J, Blakely ML, Di Pentima MC. Improvements in Antimicrobial Prescribing and Outcomes in Pediatric Complicated Appendicitis. *Pediatric Infectious Diseases Journal*. 2017 Oct 28. Epub ahead of print.
21. Carroll JN, **Willis ZI** (co-first author), de St. Maurice A, Kohanim S. Human Papillomavirus Vaccination and Incidence of Ocular Surface Squamous Neoplasia. *International Ophthalmology Clinics*. 2017 Winter;57(1):57-74.
22. **Willis ZI**, Gillon J, Xu M, Slaughter JC, Di Pentima MC. Benchmarks and Strategic Feedback to Improve Antimicrobial Stewardship in Pediatrics. *Journal of the Pediatric Infectious Diseases Society*. 2016 Oct 7.
23. Robinson JR, Avritscher EBC, Gay JC, **Willis ZI**, Putnam LR, Anglemyer A, Pedroza C, Tyson JE, Blakely ML. Measuring the Value of a Clinical Practice Guideline for Children With Perforated Appendicitis. *Annals of Surgery*. 2017 Jul;266(1):195-200.
24. **Willis ZI**, Duggan E, Di Pentima MC, Blakely ML, et al. Impact of a Clinical Practice Guideline for Pediatric Complicated Appendicitis. *JAMA Surgery*. 2016 Mar;e160194.
25. **Willis ZI**, Boyd A, Di Pentima MC. Phototoxicity, Pseudoporphyria, and Photo-onycholysis due to Voriconazole in a Pediatric Patient with Leukemia and Invasive Aspergillosis. *Journal of the Pediatric Infectious Diseases Society*. 2015 Jun;4(2) e22-e24.