

Last Updated August 2023

Refereed Papers/Articles

1. Modarelli R, Brown L, Boyd J, Podd B, **Willis Z**, Levenson A. Severe multiple organ failure as a consequence of diabetic ketoacidosis in an adolescent with new-onset type 1 diabetes: A case report. *SAGE Open Medical Case Reports*. 2023;11.
2. Jacquot C, Gordon O, Noland D, Donowitz JR, Levy E, Jain S, **Willis Z**, Rimland C, Loi M, Arrieta A, Annen K, Drapeau N, Osborne S, Ardura MI, Arora S, Zivick E, Delaney M. Multi-institutional experience with COVID-19 convalescent plasma in children. *Transfusion*. 2023;63(5):918–924.
3. Teoh Z, **Willis ZI**. Monoclonal Antibodies for COVID-19 in Children: Case Series Should be Just the Start. *Journal of the Pediatric Infectious Diseases Society*. Published online March 17, 2023:piad006.
4. Nance J, Walters E, **Willis Z**. Standardizing Strep Throat Documentation in a Pediatric Outpatient Setting During COVID-19: A Quality Improvement Pilot Project. *J Nurse Pract*. 2023;19(2):104453.
5. Marulanda K, **Willis Z**, Wilson W, et al. Implementation of Electronic Clinical Decision Support Tools for Antibiotic Stewardship in Pediatric Appendicitis. *Am Surg*. 2022;88(6):1146-1152. doi:10.1177/0003134821989035
6. 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
7. 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
8. **Willis ZI**, de St. Maurice A. Covid-19 control measures and common paediatric infections. *BMJ*. 2022;376:n3093. doi:10.1136/bmj.n3093
9. 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
10. **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
11. 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
12. 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
13. 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
14. 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

15. **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.
16. 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.
17. **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
18. **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.
19. **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.
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21. 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.
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23. 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.
24. **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.
25. **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.
26. 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.
27. **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.
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