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Hometown Jackson Hole, WY
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Education BS in Medical Microbiology and Immunology, University of Wisconsin – Madison, 2010
MD, Medical College of Wisconsin, 2015
Hobbies Camping, Kayaking, Trail Running

Professional Memberships

1. 2015 – Present Wisconsin Surgical Society
2. 2015 – Present American College of Surgeons

Peer-Reviewed Publications, Reviews, and Book Chapters

1. Cain MT, Cao Y, Ghanayem NS, Simpson PM, Trapp K, Mitchell ME, Tweddell JS, Woods RK. Transposition of the Great Arteries – Outcomes and Timing Interval of Early Neonatal Repair. *World Journal for Pediatric and Congenital Heart Surgery*. 2014 Apr;5(2): 241-247. PMID 24668972
2. Taff HT, Nett JE, Zarnowski R, Ross KM, Sanchez H, Cain MT, Hamaker J, Mitchell AP, Andes DR. A Candida Biofilm-Induced Pathway for Matrix Glucan Delivery: Implications for Drug Resistance. *PLoS Pathogens*. 2012; 8(8): e1002848. PMID: 22876186 doi:10.1371/journal.ppat.1002848
3. Nett JE, Sanchez H, Cain MT, Ross KM, Andes DR. Interface of Candida albicans Biofilm Matrix-Associated Drug Resistance and Cell Wall Integrity Regulation. *Eukaryotic Cell*. 2011 Dec;10(12):1660-9. Epub 2011 Jun 10. (Cover Image). PMID: 21666076
4. Nett JE, Cain MT, Crawford K, Andes DR. Optimizing a Candida biofilm microtiter plate model for measurement of antifungal susceptibility by tetrazolium salt assay. *Journal of Clinical Microbiology* 49(4):1426-1433. April, 2011. PMID: 21227984
5. Nett JE, Sanchez H, Cain MT, Andes DR. Genetic basis of Candida biofilm resistance due to drug-sequestering matrix glucan. *Journal of Infectious Diseases* 202(2):171-175. July, 2010 (Cover Image). PMID: 20497051

Peer Reviewed Oral Presentations

1. Cain MT, Cao Y, Ghanayem NS, Simpson PM, Trapp K, Mitchell ME, Tweddell JS, Woods RK. Transposition of the Great Arteries – Outcomes and Timing Interval of Early Neonatal Repair. Western Thoracic Surgical Association. Coeur d'Alene, Idaho. June 2013. (Podium Presentation)
2. Cain MT, Trapp K, Simpson P, Cao Y, Woods RK. Transposition of Great Arteries and Intact Ventricular Septum - Outcomes and Timing of Neonatal Repair. Midwest Pediatric Cardiology Society. Milwaukee, Wisconsin. September 2012. (Podium Presentation)