

## Brown University/Lifespan Infectious Diseases Fellowship:

### Recent peer-reviewed publications from current and former ID fellows (2016-2020)

#### 2020

1. Byrd K, Beckwith C, Garland J, Johnson J, Aung S, Cu-Uvin S, Farmakiotis D, Flanigan T, Gillani F, Macias-Gil R, Mileno M, Ramratnam B, Rybak N, Sanchez M, Tashima K, Mylonakis E, Kantor R. SARS-CoV-2 and HIV Coinfection: Clinical Experience from Rhode Island, United States. *Journal of the International AIDS Society* 2020. Accepted for publication 6/12/20.
2. Macias-Gil R, O'Neal E, Gaitanis M. To Treat Or Not To Treat: UTI Or Bacteriuria? *Rhode Island Medical Journal*. 2020 Mar 2;103(2):31-35
3. Chantal Tapé, B. A., Byrd, K. M., Aung, S., Lonks, J. R., Flanigan, T. P., & Rybak, N. R. (2020). COVID-19 in a patient presenting with syncope and a normal chest x-ray. *Rhode Island Medical Journal*, 103(3), 50-51.
4. Pandita A, Madhuripan N, Pandita S, Hurtado R. Challenges and Controversies in the Treatment of Spinal Tuberculosis. *J Clin Tuberc Other Mycobact Dis*. 2020 Feb 28;19:100151.
5. Rogers R, Saharia K, Chandorkar A, Weiss Z, Vieira K, Koo S, Farmakiotis D. Clinical experience with a novel assay measuring cytomegalovirus (CMV)-specific CD4+ and CD8+ T-cell immunity by flow cytometry and intracellular cytokine staining to predict clinically significant CMV events. *BMC Infect Dis* 2020; 20(1):58. doi: 10.1186/s12879-020-4787-4
6. Lorenzo M, Greene R, Adams K, Rogers R, BerardCollins C. Pharmacokinetics of flucytosine in a critically ill patient on continuous venovenous hemodiafiltration. *Am J Health Syst Pharm* 2020; 77(8):609-13. doi: 10.1093/ajhp/zxaa034
7. Higgins A, Farmakiotis D, Rogers R, Osband A, Seo A, Chen B, Birkenbach M, Crabb D, Xiao L, Leal S, Waites K, Gohh R, Morrissey P, Nau G. Hyperammonemia syndrome due to *Ureaplasma urealyticum* in a kidney transplant recipient: a case of disseminated disease from a fluoroquinolone-resistant isolate. *Transpl Infect Dis* 2020; e13328. doi: 10.1111/tid.13328

#### 2019

1. Macias Gil R, Hardy D. Spectrum of Diversity in Today's Infectious Diseases Workforce It's Much Broader and Brighter than You Think. *J Infect Dis*. 2019 Aug 20;220(Suppl 2): S42-S49
2. Pandita A, Ramadas P, Poudel A, Saad N, Anand A, Basnet A, Wang D, Middleton F, Diana M. Gilligan D. Differential expression of miRNAs in acute myeloid leukemia quantified by Nextgen sequencing of whole blood samples. *PLoS One*. 2019; 14(3): e0213078.

#### 2018

1. Patel KM, Johnson JE, Reece R, Mermel LA. [Babesiosis-Associated Splenic Rupture: Case Series from a Hyperendemic Region](#). *Clin Infect Dis*. 2018 Dec 12. [Epub ahead of print]. PMID: 30541016.

2. Patel KM, Johnson JE, Boxerman JL, Nau GJ. [Group A streptococcus acute otitis media progressing to neuroinvasive disease in adults](#). *IDCases*. 2018 May 23;12:161-164. eCollection 2018. PMID: 29942780.
3. Patel KM, Johnson J, Zacharioudakis IM, Boxerman JL, Flanigan TP, Reece RM. [First confirmed case of Powassan neuroinvasive disease in Rhode Island](#). *IDCases*. 2018 Mar 23;12:84-87. eCollection 2018. PMID: 29942757.
4. Yousaf A, Baird GL, Mermel L. [Association of Infectious Disease Consultation With Clinical Outcomes in Patients With \*Staphylococcus aureus\* Bacteremia at Low Risk for Endocarditis](#). *Open Forum Infect Dis*. 2018 Jun 14;5(7). eCollection 2018 Jul. PMID: 30581885.
5. Murphy M, Berns AL, Bandyopadhyay U, Rich J, Quilliam DN, Clarke J, Kane K, Salas C, Yousaf A, Reece R. [Varicella in the prison setting: A report of three outbreaks in Rhode Island and a review of the literature](#). *Vaccine*. 2018 Sep 5;36(37):5651-5656. Epub 2018 Aug 10. PMID: 30104118.
6. Myers B, Bouton TC, Ragan EJ, White LF, McIlleron H, Theron D, Parry CDH, Horsburgh CR, Warren RM, Jacobson KR. [Impact of alcohol consumption on tuberculosis treatment outcomes: a prospective longitudinal cohort study protocol](#). *BMC Infect Dis*. 2018 Sep 29;18(1):488. PMID: 30268101.
7. D'Agata EMC, Varu A, Geffert SF, Araos R, Mitchell S, Situ A, Cameron C. [Acquisition of Multidrug-resistant Organisms in the Absence of Antimicrobials](#). *Clin Infect Dis*. 2018 Oct 15;67(9):1437-1440. PMID: 29697767.
8. Harausz EP, Garcia-Prats AJ, Law S, Schaaf HS, Kredo T, Seddon JA, Menzies D, Turkova A, Achar J, Amanullah F, Barry P, Becerra M, Chan ED, Chan PC, Ioana Chiotan D, Crossa A, Drobac PC, Fairlie L, Falzon D, Flood J, Gegia M, Hicks RM, Isaakidis P, Kadri SM, Kampmann B, Madhi SA, Marais E, Mariandyshev A, Méndez-Echevarría A, Moore BK, Nargiza P, Ozere I, Padayatchi N, Ur-Rehman S, Rybak N, Santiago-Garcia B, Shah NS, Sharma S, Shim TS, Skrahina A, Soriano-Arandes A, van den Boom M, van der Werf MJ, van der Werf TS, Williams B, Yablokova E, Yim JJ, Furin J, Hesselning AC; Collaborative Group for Meta-Analysis of Paediatric Individual Patient Data in MDR-TB. [Treatment and outcomes in children with multidrug-resistant tuberculosis: A systematic review and individual patient data meta-analysis](#). *PLoS Med*. 2018 Jul 11;15(7):e1002591. eCollection 2018 Jul. PMID: 29995958.
9. Dethier D, Rybak N, Hirway P, Bachmaha M, Carroll J, Sorokolit A, Flanigan T, Sluzhynska M. [The changing face of women living with HIV in western Ukraine](#). *Int J STD AIDS*. 2018 Mar;29(4):318-323. Epub 2017 Aug 3. PMID: 28771077.

## 2017

1. Smith JM, Uvin AZ, Macmadu A, Rich JD. [Epidemiology and Treatment of Hepatitis B in Prisoners](#). *Curr Hepatol Rep*. 2017 Sep;16(3):178-183. Epub 2017 Aug 7. PMID: 29450123.
2. Smith JM, Rich JD. [Addressing opioid use disorder in modeling hepatitis C transmission among persons who inject drugs](#). *Hepatology*. 2017 Jun;65(6):2129. Epub 2017 Apr 24. PMID: 28108982.
3. Bouton TC, Phillips PPJ, Mitnick CD, Peloquin CA, Eisenach K, Patientia RF, Lecca L, Gotuzzo E, Gandhi NR, Butler D, Diacon AH, Martel B, Santillan J, Hunt KR, Vargas D, von Groote-Bidlingmaier F, Seas C, Dianis N, Moreno-Martinez A, Horsburgh CR Jr. [An optimized background regimen design to evaluate the contribution of levofloxacin to multidrug-resistant tuberculosis treatment regimens: study protocol for a randomized controlled trial](#). *Trials*. 2017 Nov 25;18(1):563. PMID: 29178937.

4. Lorenz ML, Bouton TC, Caliendo AM. [First reported case of vertebral osteomyelitis due to \*Erysipelothrix rhusiopathiae\*](#). *IDCases*. 2017 Nov 10;11:3-5. eCollection 2018. PMID:29619319.
5. Aibana O, Bachmaha M, Kراسiuk V, Rybak N, Flanigan TP, Petrenko V, Murray MB. [Risk factors for poor multidrug-resistant tuberculosis treatment outcomes in Kyiv Oblast, Ukraine](#). *BMC Infect Dis*. 2017 Feb 7;17(1):129. PMID: 28173763.