

Infectious Diseases Publications 2020 (revised 2021-01-20)

Title	Authors	Link / citation
1. Effect of prospective audit and feedback on inpatient fluoroquinolone use and appropriateness of prescribing	Marek CM, Zurek KJ, Degenhardt O, Remtulla S, Teale AS, Cervera C , Hoang HL	Effect of prospective audit and feedback on inpatient fluoroquinolone use and appropriateness of prescribing Infection Control and Hospital Epidemiology December 2020; 41(12):1458-1460
2. Network meta-analysis of post-exposure prophylaxis randomized clinical trials	Fernández I, de Lazzari E, Inciarte A, Diaz-Brito V, Milinkovic A, Arenas-Pinto A, Etcheverry F, García F, Leal L, HIV-PEP Group (Fernandez E, Gonzalez E, Lucero C, Leon A, Garcia F, Manzardo C, Nicolas D, Bodro M, Del Rio A, Cardozo C, Cervera C , Pericas JM, Sanclemente G, de la Calle C, Morata L, Soriano A, Espinosa G, Blanco JL, Martinez E, Mallolas J, Miró J, Laguno M, Rojas J, Martinez-Rebollar M, Gonzalez-Cordon A, Cervera C, Knobel H, Peraire J, Domingo P, Clotet B, Dalmau D, Cruceta A, Arnaiz JA, Gatell JM)	Network meta-analysis of post-exposure prophylaxis randomized clinical trials HIV Med Oct 2020: doi: 10.1111/hiv.12964.
3. Non-tuberculous mycobacteria in lung transplant recipients: Prevalence, risk factors, and impact on survival and chronic lung allograft dysfunction	Friedman DZP, Cervera C , Halloran K, Tyrrell G, Doucette K	Non-tuberculous mycobacteria in lung transplant recipients: Prevalence, risk factors, and impact on survival and chronic lung allograft dysfunction Transplant Infectious Diseases April 2020;22(2):e13229
4. Relationship between vancomycin MIC and virulence gene expression in clonal complexes of methicillin-susceptible Staphylococcus aureus strains isolated from left-sided endocarditis	Pericàs JM, Cervera C , Garcia-De-La-M ria C, Sharma-Kuinkel BK, Gonzales R, Moreno A, Almela M, Falces C, Quintana E, Fuster D, Marco F, Bayer AS, Fowler VG, Miró JM	Relationship between vancomycin MIC and virulence gene expression in clonal complexes of methicillin-susceptible Staphylococcus aureus strains isolated from left-sided endocarditis Antimicrobial Agents and Chemotherapy March 2020;64(3):Article number e01579
5. Post-exposure prophylaxis for HIV infection in sexual assault victims	Inciarte A, Leal L, Masfarre L, Gonzalez E, Diaz-Brito V, Lucero C, Garcia-Pindado J, León A, García F, Manzardo C, Nicolás D, Bodro M, del Río A, Cardozo C, Cervera C , Pericàs JM, Sanclemente G, García-Pindado J, Cobos N, de la Calle C, de la Calle C, Morata L, Soriano A, Espinosa G, Echeverría T, Céspedes F, Farràs U, Rodríguez D, Martínez B, Suárez M, Gahete A, Santiñá M, García LL, the Sexual Assault Victims Study Group.	Post-exposure prophylaxis for HIV infection in sexual assault victims . HIV Medicine January 2020;21(1):43-52
6. Incidence, treatment, and outcomes of isoniazid mono-resistant Mycobacterium tuberculosis infections in Alberta, Canada from 2007-2017	Edwards BD, Edwards J, Cooper R , Kunimoto D , Somayaji R, Fisher D	Incidence, treatment, and outcomes of isoniazid mono-resistant Mycobacterium tuberculosis infections in Alberta, Canada from 2007-2017 PLoS March 2020;15(3):e0229691
7. Mycobacterium chimaera Encephalitis Following Cardiac Surgery: A New Syndrome	Lau D, Cooper R , Chen J , Sim VL, McCombe JA, Tyrrell GJ, Bhargava R, Adam B, Chapman E, Croxson MA, Garady C, Antonation K, van Landeghem FKH, Ip S, Saxinger L	Mycobacterium chimaera Encephalitis Following Cardiac Surgery: A New Syndrome Clinical infectious diseases: an official publication of the Infectious Diseases Society of America February 2020;70(4):692-695
8. Phylogenetic and biochemical analysis of calsequestrin structure	Wang Q, Paskevicius T, Filbert A, Qin W, Kim HJ, Chen X-Z, Tang J, Dacks JB , Agellon LB, Michalak M	Phylogenetic and biochemical analysis of calsequestrin structure and association of

and association of its variants with cardiac disorders		its variants with cardiac disorders Scientific Reports December 2020;10(1):18115
9. Mechanism and evolution of the Zn-fingernail required for interaction of VARP with VPS29	Crawley-Snowdon H, Yang J-C, Zaccai NR, Davis LJ, Wartosch L, Herman EK, Bright NA, Swarbrick JS, Collins BM, Jackson LP, Seaman MNJ, Luzio JP, Dacks JB , Neuhaus D	Mechanism and evolution of the Zn-fingernail required for interaction of VARP with VPS29 Nature Communications December 2020;11(1):5031
10. Evolution and Natural History of Membrane Trafficking in Eukaryotes	More K, Klinger CM, Barlow LD, Dacks JB	Evolution and Natural History of Membrane Trafficking in Eukaryotes Current Biology May 2020;30(10):R553-R564
11. Phylogenetic Estimation of Community Composition and Novel Eukaryotic Lineages in Base Mine Lake: An Oil Sands Tailings Reclamation Site in Northern Alberta	Richardson E, Bass D, Smirnova A, Paoli L, Dunfield P, Dacks JB	Phylogenetic Estimation of Community Composition and Novel Eukaryotic Lineages in Base Mine Lake: An Oil Sands Tailings Reclamation Site in Northern Alberta Journal of Eukaryotic Microbiology. January 2020;1(1):86-99.
12. Distinct Hepatitis B and HIV co-infected populations in Canada	Cooper C, Driedger M, Wong D, Haylock-Jacobs S, Aziz Shaheen A, Osiowy C, Fung S, Doucette K , Wong A, Barrett L, Conway B, Ramji A, Minuk G, Sebastiani G, Wong P, Coffin C	Distinct Hepatitis B and HIV co-infected populations in Canada J Viral Hepat December 2020; doi: 10.1111/jvh.13453.
13. Worldwide clinical practices in perioperative antibiotic therapy for lung transplantation	Coiffard B, Prud'Homme E, Hraiech S, Cassir N, Le Pavec J, Kessler R, Meloni F, Leone M, Thomas PA, Reynaud-Gaubert M, Papazian L, Aigner C, Ali H, Álvarez Moran AM, Astor T, Aubert J-D, Bennett D, Bertani A, Betensley A, Blanchard E, Boussaud V, Budev M, Carney K, Chambers D, Chan K, Chandrashekar S, Chen-Yoshikawa T, Chida M, Cifrian J, Cornwell R, Dilling D, Doucette K , Evrard P, Falk J, Garrity E, Girgis R, Glanville A, Greer M, Gries C, Hachem R, Hackmann A, Hage C, Havlin J, Holm AM, Inci I, Jaksch P, Kennedy C, Kilbourne S, Klesney-Tait J, Knoop C, Krapf C, Kubisa B, Kwakkel-van Erp JM, Laisaar T, Larsson H, Le Borgne A, Lee J, Lepper PM, Levy R, Loy M, McWilliams T, Miyazaki T, Monforte V, Montravers P, Nathan S, Costa AN, Nolde A, Okada Y, Ossés JM, Paganelli GM, Paoletti L, Park MS, Zarmar J, Parulekar A, Perch M, Poirier C, Puius Y, Rabain A-M, Rampolla R, Reed R, Renaud-Picard B, Riise G, Robbins I, Rosso L, Roux A, Saint-Raymond C, Samuel J, Schechter M, Seminari E, Shiraishi T, Singer L, Singer J, Smud A, Snell G, Soccia P, Tebaldi A, Tissot A, Tomic R, Ussetti MP, van Duin D, Vaquero JM, Venuta F, Verschuuren EAM, Vos R, Wille K, Yoshino I, Yung G, Zamora M	Worldwide clinical practices in perioperative antibiotic therapy for lung transplantation BMC Pulmonary Medicine April 2020;20(1):109
14. Canadian Cardiovascular Society/Canadian Cardiac Transplant Network Position Statement on Heart Transplantation: Patient Eligibility, Selection, and Post-Transplantation Care	Chih S, McDonald M, Dipchand A, Kim D, Ducharme A, Kaan A, Abbey S, Toma M, Anderson K, Davey R, Mielniczuk L, Campbell P, Zieroth S, Bourgault C, Badiwala M, Clarke B, Belanger E, Carrier M, Conway J, Doucette K , Giannetti N, Isaac D, MacArthur R, Senechal M	Canadian Cardiovascular Society/Canadian Cardiac Transplant Network Position Statement on Heart Transplantation: Patient Eligibility, Selection, and Post-Transplantation Care Canadian Journal of Cardiology March 2020;36(3):335-356
15. Immunogenicity and Safety of the Adjuvanted Recombinant Zoster Vaccine in Chronically Immunosuppressed Adults Following Renal Transplant: A Phase 3, Randomized Clinical Trial	Vink P, Ramon Torrell JM, Sanchez Fructuoso A, Kim S-J, Kim S-I, Zaltzman J, Ortiz F, Campistol Plana JM, Fernandez Rodriguez AM, Rebollo Rodrigo H, Campins Marti M, Perez R, González Roncero FM, Kumar D, Chiang Y-J, Doucette K , Pipeleers L, Agüera Morales ML, Rodriguez-Ferrero ML, Secchi A, McNeil SA, Campora L, Di Paolo E, El Idrissi M, López-Fauqued M, Salaun B, Heineman TC, Oostvogels L, Z-041 Study Group	Immunogenicity and Safety of the Adjuvanted Recombinant Zoster Vaccine in Chronically Immunosuppressed Adults Following Renal Transplant: A Phase 3, Randomized Clinical Trial Clinical Infectious Diseases: An Official Publication

		of the Infectious Diseases Society of America January 2020;70(2):181-190.
16. Effectiveness of a simple intervention for prevention of catheter-associated urinary tract infections on a medical hospital unit	Au AG, Shurraw S, Hoang H , Wang S, Wang X	Effectiveness of a simple intervention for prevention of catheter-associated urinary tract infections on a medical hospital unit Journal of Infection Prevention November 2020;21(6):221-227
17. Prevalence of Candida auris in Canadian acute care hospitals among at-risk patients, 2018	Garcia-Jeldes HF, Mitchell R, McGeer A, Rudnick W, Amaratunga K, Vallabhaneni S, Lockhart SR, Al-Rawahi G, Brodtkin E, Charles M, Comeau J, Davis I, Delport J, Dingle TC, Dufresne P, Ellis C, Embree J, Frenette C, Golding G, Hoang LM , Hota S, Katz KC, Kibsey P, Kus JV, Langley JM, Lee BE, Lefebvre M-A, Longtin Y, Malejczyk K, Masud S, Mertz D, Mulvey MR, Poutanen S, Purych D, Rantelidis R, Richardson D, Schwartz IS , Smith S , Tremblay M-A, Wong T, Yamamura D, Bharat A	Prevalence of Candida auris in Canadian acute care hospitals among at-risk patients, 2018 Antimicrobial Resistance and Infection Control June 2020;9(1):82
18. Endothelial activation is associated with intestinal epithelial injury, systemic inflammation and treatment regimen in children living with vertically acquired HIV-1 infection	Choudhury B, Brown J, Ransy DG, Brophy J, Kakkar F, Bitnun A, Samson L, Read S, Soudeyns H, Vaudry W, Houston S , Hawkes MT	Endothelial activation is associated with intestinal epithelial injury, systemic inflammation and treatment regimen in children living with vertically acquired HIV-1 infection HIV Med November 2020; doi: 10.1111/hiv.13012.
19. Selective	Elahi S, Shahbaz S, Houston S	Selective PLoS Pathogens August 2020;16(8):e1008696
20. Galectin-9 and VISTA expression define terminally exhausted T Cells in HIV-1 infection	Shahbaz S, Dunsmore G, Koleva P, Xu L, Houston S , Elahi S	Galectin-9 and VISTA expression define terminally exhausted T Cells in HIV-1 infection Journal of Immunology May 2020;204(9):2474-2491
21. Hepatitis B surface antigen-positive donor to negative recipient lung transplantation	Belga S, Kabbani D , Doucette K	Hepatitis B surface antigen-positive donor to negative recipient lung transplantation American Journal of Transplantation August 2020;20(8):2287-2288
22. Granuloma in the explanted lungs: Infectious causes and impact on post-lung transplant mycobacterial infection	Kabbani D , Kozlowski HN, Cervera C , Chaparro C, Singer L, Rotstein C, Keshavjee S, Husain S	Granuloma in the explanted lungs: Infectious causes and impact on post-lung transplant mycobacterial infection Transplant Infectious Diseases June 2020;22(3):e13262
23. Evaluation of six commercial mid- To high-volume antibody and six point-of-care lateral flow assays for detection of SARS-CoV-2 antibodies	Charlton CL, Kanji JN , Johal K, Bailey A, Plitt SS, MacDonald C, Kunst A, Buss E, Burnes LE, Fonseca K, Berenger BM, Schnabl K, Hu J, Stokes W, Zelyas N, Tipples G	Evaluation of six commercial mid- To high-volume antibody and six point-of-care lateral flow assays for detection of SARS-CoV-2 antibodies Journal of Clinical Microbiology October 2020;58(10):e0136120
24. Evaluation of the effect of T regulatory cell depletion and donor BCG vaccination on Mycobacterium tuberculosis H37Ra infection using an in vitro model of human PBMC infection	Bhavanam S, Rayat G, Keelan M, Kunimoto D , Drews S	Evaluation of the effect of T regulatory cell depletion and donor BCG vaccination on Mycobacterium tuberculosis H37Ra infection using an in vitro model of human PBMC infection Pathogens and Disease December 2020;78(9):ftaa068

25. Baloxavir marboxil for prophylaxis against influenza in household contacts	Ikematsu H, Hayden FG, Kawaguchi K, Kinoshita M, de Jong MD, Lee N , Takashima S, Noshi T, Tsuchiya K, Uehara T	Baloxavir marboxil for prophylaxis against influenza in household contacts New England Journal of Medicine July 2020;282(4):309-320
26. Treatment-Emergent Influenza Variant Viruses With Reduced Baloxavir Susceptibility: Impact on Clinical and Virologic Outcomes in Uncomplicated Influenza	Uehara T, Hayden FG, Kawaguchi K, Omoto S, Hurt AC, De Jong MD, Hirotsu N, Sugaya N, Lee N , Baba K, Shishido T, Tsuchiya K, Portsmouth S, Kida H	Treatment-Emergent Influenza Variant Viruses With Reduced Baloxavir Susceptibility: Impact on Clinical and Virologic Outcomes in Uncomplicated Influenza The Journal of infectious diseases January 2020;221(3):346-355
27. Neuraminidase inhibitors for influenza-like illness in primary care	Lee N , Ison M	Neuraminidase inhibitors for influenza-like illness in primary care The Lancet January 2020;395(10217):4-6
28. Keratoconjunctivitis as the initial medical presentation of the novel coronavirus disease 2019 (COVID-19)	Cheema M, Aghazadeh H, Nazarali S, Ting A, Hodges J, McFarlane A , Kanji JN , Zelyas N, Damji KF, Solarte C	Keratoconjunctivitis as the initial medical presentation of the novel coronavirus disease 2019 (COVID-19) Canadian Journal of Ophthalmology August 2020;55(4):e125-e129
29. First hospitalized case of laboratory-confirmed coronavirus disease 2019 (Covid-19) in alberta, canada	Kanji JN , Chichak V, Sikora C, Lee N , Tipples G, Zelyas N	First hospitalized case of laboratory-confirmed coronavirus disease 2019 (Covid-19) in Alberta, Canada. JAMMI June 2020;5(2):98-103.
30. Classic Hodgkin lymphoma post-transplant lymphoproliferative disorders (PTLD) are often preceded by discordant PTLD subtypes	Stubbins R, Mabilangan C, Rojas-Vasquez M, Lai R, Zhu J, Preiksaitis J , Peters A	Classic Hodgkin lymphoma post-transplant lymphoproliferative disorders (PTLD) are often preceded by discordant PTLD subtypes Leuk Lymphoma December 2020;61(14):3319-3330.
31. Association between Mycoplasma and Ureaplasma airway positivity, ammonia levels, and outcomes post-lung transplantation: A prospective surveillance study	Buzo B, Preiksaitis J , Halloran K, Nagendran J, Townsend D, Zelyas N, Sligl W	Association between Mycoplasma and Ureaplasma airway positivity, ammonia levels, and outcomes post-lung transplantation: A prospective surveillance study Am J Transplant November 2020; doi: 10.1111/ajt.16394.
32. Using blood donors and solid organ transplant donors and recipients to estimate the seroprevalence of cytomegalovirus and Epstein-barr virus in Canada: A cross-sectional study	Mabilangan C, Burton C, O'brien S, Plitt S, Eurich D, Preiksaitis J	Using blood donors and solid organ transplant donors and recipients to estimate the seroprevalence of cytomegalovirus and Epstein-barr virus in Canada: A cross-sectional study JAMMI September 2020;5(3):158-176
33. Transfusion-transmitted and community-acquired cytomegalovirus infection in seronegative solid organ transplant recipients receiving seronegative donor organs	Mabilangan C, Burton C, Nahirniak S, O'Brien S, Preiksaitis J	Transfusion-transmitted and community-acquired cytomegalovirus infection in seronegative solid organ transplant recipients receiving seronegative donor organs American Journal of Transplantation December 2020;20(12):3509-3519
34. Use of facemasks during the COVID-19 pandemic	Schünemann HJ, Akl EA, Chou R, Chu DK, Loeb M, Lotfi T, Mustafa RA, Neumann I, Saxinger L , Sultan S, Mertz D	Use of facemasks during the COVID-19 pandemic The Lancet Respiratory Medicine October 2020;8(10):954-955

35. Diagnosis of breakthrough fungal infections in the clinical mycology laboratory: An ecmm consensus statement	Jenks JD, Gangneux J-P, Schwartz IS , Alastruey-Izquierdo A, Lagrou K, Thompson GR III, Lass-Flörl C, Hoenigl M, Adamski Z, Arikan Akdagli S, Arsic-Arsenijevic V, Cornely OA, Friberg N, Gow N, Hadina S, Hamal P, Juerna-Ellam M, Klimko N, Klingspor L, Lamothe F, Mares M, Matos T, Ozenci V, Papp T, Roilides E, Sabino R, Segal E, Talento AF, Tortorano AM, Verweij P	Diagnosis of breakthrough fungal infections in the clinical mycology laboratory: An ecmm consensus statement Journal of Fungi December 2020;6(4):1-19
36. Safety of Hydroxychloroquine among Outpatient Clinical Trial Participants for COVID-19	Lofgren SM, Nicol MR, Bangdiwala AS, Pastick KA, Okafor EC, Skipper CP, Pullen MF, Engen NW, Abassi M, Williams DA, Nascene AA, Axelrod ML, Lothar SA, MacKenzie LJ, Drobot G, Marten N, Cheng MP, Zarychanski R, Schwartz IS , Silverman M, Chagla Z, Kelly LE, McDonald EG, Lee TC, Hullsiek KH, Boulware DR, Rajasingham R	Safety of Hydroxychloroquine among Outpatient Clinical Trial Participants for COVID-19 Open Forum Infectious Diseases November 2020;7(11):ofaa500
37. Remdesivir: A pendulum in a pandemic	Schwartz IS , Heil EL, McCreary EK	Remdesivir: A pendulum in a pandemic BMJ Open Access November 2020;371:m4560
38. High Rates of Influenza-Associated Invasive Pulmonary Aspergillosis May Not Be Universal: A Retrospective Cohort Study from Alberta, Canada	Schwartz IS , Friedman DZP, Zapernick L, Dingle TC, Lee N , Sligl W , Zelyas N, Smith SW	High Rates of Influenza-Associated Invasive Pulmonary Aspergillosis May Not Be Universal: A Retrospective Cohort Study from Alberta, Canada Clinical Infectious Diseases: An official publication of the Infectious Diseases Society of America October 2020;71(7):1760-1763
39. Hydroxychloroquine in Nonhospitalized Adults With Early COVID-19 : A Randomized Trial	Skipper CP, Pastick KA, Engen NW, Bangdiwala AS, Abassi M, Lofgren SM, Williams DA, Okafor EC, Pullen MF, Nicol MR, Nascene AA, Hullsiek KH, Cheng MP, Luke D, Lothar SA, MacKenzie LJ, Drobot G, Kelly LE, Schwartz IS , Zarychanski R, McDonald EG, Lee TC, Rajasingham R, Boulware DR	Hydroxychloroquine in Nonhospitalized Adults With Early COVID-19 : A Randomized Trial Annals of Internal Medicine October 2020;173(8):623-631
40. Post-exposure prophylaxis or pre-emptive therapy for severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2): study protocol for a pragmatic randomized-controlled trial	Lothar SA, Abassi M, Agostinis A, Bangdiwala AS, Cheng MP, Drobot G, Engen N, Hullsiek KH, Kelly LE, Lee TC, Lofgren SM, MacKenzie LJ, Marten N, McDonald EG, Okafor EC, Pastick KA, Pullen MF, Rajasingham R, Schwartz I , Skipper CP, Turgeon AF, Zarychanski R, Boulware DR	Post-exposure prophylaxis or pre-emptive therapy for severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2): study protocol for a pragmatic randomized-controlled trial Canadian Journal of Anesthesia September 2020;67(9):1201-1211
41. A Randomized Trial of Hydroxychloroquine as Postexposure Prophylaxis for Covid-19	Boulware DR, Pullen MF, Bangdiwala AS, Pastick KA, Lofgren SM, Okafor EC, Skipper CP, Nascene AA, Nicol MR, Abassi M, Engen NW, Cheng MP, LaBar D, Lothar SA, MacKenzie LJ, Drobot G, Marten N, Zarychanski R, Kelly LE, Schwartz IS , McDonald EG, Rajasingham R, Lee TC, Hullsiek KH	A Randomized Trial of Hydroxychloroquine as Postexposure Prophylaxis for Covid-19 The New England Journal of Medicine August 2020;383(6):517-525
42. The virulence factor urease and its unexplored role in the metabolism of Cryptococcus neoformans	Toplis B, Bosch C, Schwartz IS , Kenyon C, Boekhout T, Perfect JR, Botha A	The virulence factor urease and its unexplored role in the metabolism of Cryptococcus neoformans FEMS yeast research June 2020;20(4):foaa031
43. Re: 'Antibiotic treatment for 6 days versus 12 days in patients with severe cellulitis' by Cranendonk et al.	Advani SD, Schwartz IS , Spivak ES, Sutton JD	Re: 'Antibiotic treatment for 6 days versus 12 days in patients with severe cellulitis' by Cranendonk et al. Clinical Microbiology and Infection May 2020;26(5):654-655
44. Review: Hydroxychloroquine and chloroquine for treatment of SARS-CoV-2 (COVID-19)	Pastick KA, Okafor EC, Wang F, Lofgren SM, Skipper CP, Nicol MR, Pullen MF, Rajasingham R, McDonald EG, Lee TC, Schwartz IS , Kelly LE, Lothar SA, Mitjà O, Letang E, Abassi M, Boulware DR	Review: Hydroxychloroquine and chloroquine for treatment of SARS-CoV-2 (COVID-19) Open Forum Infectious Diseases March 2020;7(4):ofaa130

45. Human blastomycosis in South Africa caused by blastomyces persicus and blastomyces emzantsi sp. nov., 1967 to 2014	Maphanga TG, Birkhead M, Muñoz JF, Allam M, Zulu TG, Cuomo CA, Schwartz IS , Ismail A, Naicker SD, Mpembe RS, Corcoran C, De Hoog S, Kenyon C, Borman AM, Frean JA, Govender NP	Human blastomycosis in South Africa caused by blastomyces persicus and blastomyces emzantsi sp. nov., 1967 to 2014 Journal of Clinical Microbiology February 2020;58(3):e01661-19
46. Re-drawing the Maps for Endemic Mycoses	Ashraf N, Kubat RC, Poplin V, Adenis AA, Denning DW, Wright L, McCotter O, Schwartz IS , Jackson BR, Chiller T, Bahr NC	Re-drawing the Maps for Endemic Mycoses Mycopathologia February 2020; https://doi.org/10.1007/s11046-020-00431-2
47. Blastomycosis	Schwartz IS , Kauffman CA	Blastomycosis Seminars in Respiratory and Critical Care Medicine January 2020;41(1), art. no. 01505:31-41
48. Hepatitis C direct-acting antiviral outcomes in patients 75 years and older	Parmar P, Shafran S , Borgia S, Doucette K , Cooper C	Hepatitis C direct-acting antiviral outcomes in patients 75 years and older JGH Open. December 2020; https://doi.org/10.1002/jgh3.12480
49. Global real-world evidence of sofosbuvir/velpatasvir as simple, effective HCV treatment: Analysis of 5552 patients from 12 cohorts	Mangia A, Milligan S, Khalili M, Fagiuoli S, Shafran SD , Carrat F, Ouzan D, Papatheodoridis G, Ramji A, Borgia SM, Wedemeyer H, Losappio R, Pérez-Hernandez F, Wick N, Brown RSJr, Lampertico P, Doucette K , Ntalla I, Ramroth H, Mertens M, Vanstraelen K, Turnes J	Global real-world evidence of sofosbuvir/velpatasvir as simple, effective HCV treatment: Analysis of 5552 patients from 12 cohorts Liver International August 2020;40(8):1841-1852
50. Is it time for the United States and Canada to reconsider macrolides as the first-line empiric treatment for males with symptomatic urethritis?	Singh AE , Manhart L	Is it time for the United States and Canada to reconsider macrolides as the first-line empiric treatment for males with symptomatic urethritis? Clinical Infectious Diseases March 2020;70(5):811-813.
51. Ocular and neurosyphilis: Epidemiology and approach to management	Singh AE	Ocular and neurosyphilis: Epidemiology and approach to management Current Opinion in Infectious Diseases February 2020;33(1):66-72
52. Incidence and significance of venous thromboembolism in critically ill pulmonary tuberculosis patients	Lau A, Sligl W , Sun K, Barrie J, Long R	Incidence and significance of venous thromboembolism in critically ill pulmonary tuberculosis patients European Respiratory Journal December 2020;56(6):2001753
53. Impaired natural killer cell counts and cytolytic activity in patients with severe COVID-19	Osman M, Faridi RM, Sligl W , Shabani-Rad MT, Dharmani-Khan P, Parker A, Kalra A, Tripathi MB, Storek J, Tervaert JWC, Khan FM	Impaired natural killer cell counts and cytolytic activity in patients with severe COVID-19 Blood Advances October 2020;4(20):5035-5039
54. Pseudomonas aeruginosa infection in intensive care: Epidemiology, outcomes, and antimicrobial susceptibilities	Kula BE, Hudson D, Sligl WI	Pseudomonas aeruginosa infection in intensive care: Epidemiology, outcomes, and antimicrobial susceptibilities JAMMI September 2020;5(3):130-138
55. Adult-onset presentation of a urea cycle disorder necessitating intensive care unit admission	Anderson D, Jain-Ghai S, Sligl WI	Adult-onset presentation of a urea cycle disorder necessitating intensive care unit admission Canadian Journal of Anesthesia August 2020;67(8):1094-1096
56. Sepsis in Traumatic Brain Injury: Epidemiology and Outcomes	Anderson D, Kutsogiannis DJ, Sligl WI	Sepsis in Traumatic Brain Injury: Epidemiology and Outcomes Canadian

		Journal of Neurological Sciences March 2020;47(2):197-201
57. Severe flu management: a point of view	Torres A, Loeches I-M, Sligl W , Lee N	Severe flu management: a point of view Intensive Care Medicine February 2020;46(2):153-162
58. Emergence of pstS-Null Vancomycin-Resistant Enterococcus faecium Clone ST1478, Canada, 2013-2018	McCracken M, Mitchell R, Smith S , Hota S, Conly J, Du T, Embil J, Johnston L, Ormiston D, Parsonage J, Simor A, Wong A, Golding G, Canadian Nosocomial Infection Surveillance Program	Emergence of pstS-Null Vancomycin-Resistant Enterococcus faecium Clone ST1478, Canada, 2013-2018 Emerging Infectious Diseases September 2020;26(9):2247-2250
59. Expanding access to HIV testing through Canadian community pharmacies: Findings from the APPROACH study	Kelly DV, Kielly J, Hughes C, Gahagan J, Asghari S, Hancock S, Burt K, Smyczek P , Charlton C, Nguyen H	Expanding access to HIV testing through Canadian community pharmacies: Findings from the APPROACH study BMC Public Health May 2020;20(1):639
60. Bartonella quintana infective endocarditis in northern alberta: A case report	Kleinman DR, Lam JC, Bacani J, Tyrrell G, Turvey SL	Bartonella quintana infective endocarditis in northern alberta: A case report JAMMI December 2020; 5(4): 256-260