



Marisa Holubar, MD MS FIDSA

Clinical Professor, Medicine - Infectious Diseases

CLINICAL OFFICE (PRIMARY)

- **Infectious Diseases**

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Bio

BIO

Dr. Marisa Holubar specializes in the treatment of infectious diseases and works primarily in the inpatient setting. She is particularly interested in antimicrobial stewardship and is dedicated to the mentorship and professional development of trainees and junior faculty.

CLINICAL FOCUS

- Infectious Disease

ACADEMIC APPOINTMENTS

- Clinical Professor, Medicine - Infectious Diseases

ADMINISTRATIVE APPOINTMENTS

- Interim Division Co-Chief, Stanford University Division of Infectious Diseases and Geographic Medicine, (2024- present)
- Medical Director, Stanford Antimicrobial Safety and Sustainability Program, (2021- present)
- Director of Antimicrobial Stewardship Track, Infectious Diseases Fellowship, Stanford University, (2019- present)
- Co-director, WHO Collaborating Center for Antimicrobial Stewardship, (2019- present)
- Infectious Diseases Quality Improvement Lead, Clinical Excellence Council, Department of Medicine, (2016- present)
- Associate Medical Director, Infection Prevention, Stanford Hospital and Clinics, (2015-2021)
- Associate Medical Director, Stanford Antimicrobial Safety and Sustainability Program, (2015-2021)

HONORS AND AWARDS

- Fellow, Infectious Diseases Society of America (IDSA) (2023)
- Kenneth L. Vosti MD Infectious Diseases Teaching Award, Stanford University School of Medicine (2022)
- Kenneth L. Vosti MD Infectious Diseases Teaching Award, Stanford University School of Medicine (2019)
- Infectious Diseases Fellow's Award for Clinical Excellence, Stanford University School of Medicine (2011)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Editorial Board Member, Antimicrobial Stewardship and Healthcare Epidemiology (2024 - present)
- Vice-Chair, Antimicrobial Stewardship Committee, Society for Healthcare Epidemiology of America (SHEA) (2024 - present)
- Chair, Antimicrobial Stewardship Track for Annual Meeting, Society for Healthcare Epidemiology of America (SHEA) (2023 - present)
- Member, Antimicrobial Stewardship Curriculum Subcommittee, Infectious Diseases Society of America (IDSA) (2023 - present)
- Chair, Healthcare Associated Infections Advisory Committee, California Department of Public Health (CDPH) (2020 - 2022)
- Member, Antimicrobial Stewardship Committee, Vizient Inc. (2019 - 2023)
- Member, Antimicrobial Stewardship Curriculum Working Group, Infectious Diseases Society of America (IDSA) (2019 - 2023)
- Chair, Antimicrobial Stewardship and Antimicrobial Resistance Subcommittee, CDPH HAI Advisory Committee (2016 - 2019)
- Member, Education Committee, Infectious Diseases Society of America (2016 - 2019)

PROFESSIONAL EDUCATION

- Board Certification: Infectious Disease, American Board of Internal Medicine (2024)
- Masters, Stanford University , Epidemiology and Clinical Research (2014)
- Fellowship: Stanford University School of Medicine (2013) CA
- Residency: Brown University School of Medicine (2009) RI
- Medical Education: University of Wisconsin School of Medicine (2005) WI
- Board Certification: Internal Medicine, American Board of Internal Medicine (2009)

LINKS

- Stanford Antimicrobial Safety and Sustainability Program: <http://med.stanford.edu/bugsanddrugs.html>
- Inpatient Antibiotic Use: <https://med.stanford.edu/cme/courses/online/optimizing-antimicrobial-therapy.html>
- WHO Online Course - Antimicrobial Stewardship: <https://openwho.org/courses/AMR-competency>
- WHO publication - Antimicrobial Stewardship: <https://www.who.int/europe/publications/i/item/9789289056267>
- Online course - Outpatient Antibiotic Use: <https://online.stanford.edu/courses/som-ycme0020-prescribe-or-not-prescribe-antibiotics-and-outpatient-infections-cme>
- <https://bsky.app/profile/marisa-holubar.bsky.social>: <https://bsky.app/profile/marisa-holubar.bsky.social>

Teaching

GRADUATE AND FELLOWSHIP PROGRAM AFFILIATIONS

- Infectious Diseases (Fellowship Program)

Publications

PUBLICATIONS

- **Guidance for the Knowledge and Skills required for Antimicrobial Stewardship Leaders: an update from the Society for Healthcare Epidemiology of America, Infectious Diseases Society of America, Pediatric Infectious Diseases Society, and the Society of Infectious Diseases Pharmacists** *ANTIMICROBIAL STEWARDSHIP & HEALTHCARE EPIDEMIOLOGY*
Holubar, M., Bhowmick, T., Buckel, W. R., Cosgrove, S. E., Evans, C., File Jr, T. M., Fitzpatrick, M., Leung, E., Malani, A. N., Rios, A., Preusker, J., Nori, P.
2026; 6 (1)
- **Dr. Marisa Holubar on the "Mentorship Mindset" ...promoting learning, building partnerships, and finding fulfillment.** *Antimicrobial stewardship & healthcare epidemiology* : ASHE
Holubar, M.

2023; 3 (1): e203

- **Guidance for the Knowledge and Skills required for Antimicrobial Stewardship Leaders: an update from the Society for Healthcare Epidemiology of America, Infectious Diseases Society of America, Pediatric Infectious Diseases Society, and the Society of Infectious Diseases Pharmacists.** *Antimicrobial stewardship & healthcare epidemiology : ASHE*
Holubar, M., Bhowmick, T., Buckel, W. R., Cosgrove, S. E., Evans, C., File, T. M., Fitzpatrick, M., Leung, E., Malani, A. N., Rios, A., Preusker, J., Nori, P.
2026; 6 (1): e130
- **Gut check: antimicrobial stewardship opportunities in intra-abdominal infections** *ANTIMICROBIAL STEWARDSHIP & HEALTHCARE EPIDEMIOLOGY*
Prasad, R., Arya, R., Medvedeva, N., Ha, D., Holubar, M.
2026; 6 (1)
- **Gut check: antimicrobial stewardship opportunities in intra-abdominal infections.** *Antimicrobial stewardship & healthcare epidemiology : ASHE*
Prasad, R., Arya, R., Medvedeva, N., Ha, D., Holubar, M.
2026; 6 (1): e37
- **Navigating recurrent *Clostridioides difficile* infection without Bezlotoxumab: potential challenges ahead** *ANTIMICROBIAL STEWARDSHIP & HEALTHCARE EPIDEMIOLOGY*
Arya, R., Zimmet, A. N., Holubar, M., Alegria, W.
2025; 5 (1)
- **Navigating recurrent *Clostridioides difficile* infection without Bezlotoxumab: potential challenges ahead.** *Antimicrobial stewardship & healthcare epidemiology : ASHE*
Arya, R., Zimmet, A. N., Holubar, M., Alegria, W.
2025; 5 (1): e332
- **How to leverage medication use evaluations for antimicrobial stewardship goals: a primer for physicians** *ANTIMICROBIAL STEWARDSHIP & HEALTHCARE EPIDEMIOLOGY*
Prasad, R., Arya, R., Meng, L., Holubar, M., Alegria, W., Zimmet, A. N.
2025; 5 (1)
- **How to leverage medication use evaluations for antimicrobial stewardship goals: a primer for physicians.** *Antimicrobial stewardship & healthcare epidemiology : ASHE*
Prasad, R., Arya, R., Meng, L., Holubar, M., Alegria, W., Zimmet, A. N.
2025; 5 (1): e270
- **Unraveling indications for discharge antibiotics: the Devil's in the details** *ANTIMICROBIAL STEWARDSHIP & HEALTHCARE EPIDEMIOLOGY*
Prasad, R., Hawkins, M. R., Arya, R., Zimmet, A. N., Mische, L., Mui, E., Esadah, E., Pourali, S., Ha, D. R., Holubar, M.
2025; 5 (1)
- **Unraveling indications for discharge antibiotics: the Devil's in the details.** *Antimicrobial stewardship & healthcare epidemiology : ASHE*
Prasad, R., Hawkins, M. R., Arya, R., Zimmet, A. N., Mische, L., Mui, E., Esadah, E., Pourali, S., Ha, D. R., Holubar, M.
2025; 5 (1): e233
- **Weighing options: empiric antibiotic use and stewardship opportunities in critically ill patients with community-acquired pneumonia** *ANTIMICROBIAL STEWARDSHIP & HEALTHCARE EPIDEMIOLOGY*
Trujillo, N., Diep, C., Ha, D., Garcia, A., Holubar, M.
2025; 5 (1): e180
- **Beyond the basics: rethinking antimicrobial stewardship by targeting cytomegalovirus immune globulin for immunocompromised patients.** *Antimicrobial stewardship & healthcare epidemiology : ASHE*
Prasad, R., Lu, B., Veloria, D., Mui, E., Nelson, J., Dhillon, G., Deresinski, S., Holubar, M., Alegria, W.
2025; 5 (1): e166
- **Macro- and micro-influencers of antimicrobial costs...What do stewardship programs need to know?** *ANTIMICROBIAL STEWARDSHIP & HEALTHCARE EPIDEMIOLOGY*
Kandiah, S., Altamimi, S., Shaeer, K. M., Holubar, M., Wagner, J. L.
2025; 5 (1): e68

- **No "One-Size-Fits All": chronic "Carryover" diagnoses dilute antibiotic prescribing rates for sinusitis among adults in primary and urgent care settings.** *Infection control and hospital epidemiology*
Smith, M., Hawkins, M., Laikijrungs, C., Mui, E., Alegria, W., Leung, T., Zimmet, A., Ha, D., Holubar, M.
2024; 1-3
- **Implementing Oral Antibiotics for Bone and Joint Infections: Lessons Learned and Opportunities for Improvement.** *Open forum infectious diseases*
Hawkins, M. R., Thottacherry, E., Juthani, P., Aronson, J., Chang, A., Amanatullah, D. F., Markovits, J., Shen, S., Holubar, M., Andrews, J. R., Parsonnet, J., Furukawa, D.
2024; 11 (12): ofae683
- **Diagnostic stewardship and dermatology consultation in cellulitis management: a systematic literature review and meta-analysis.** *Archives of dermatological research*
Lin, V., Callado, G. Y., Pardo, I., Gutfreund, M., Hsieh, M. K., Pereira, A. M., Kwong, B. Y., Aleshin, M., Holubar, M., Salinas, J. L., Diekema, D. J., Marra, A. R.
2024; 317 (1): 61
- **Clinical Decision Support in the Electronic Health Record: A Primer for Antimicrobial Stewards and Infection Preventionists: Work Smarter so End Users Don't Work Harder** *Antimicrobial Stewardship & Healthcare Epidemiology*
Smith, M., Lee, J. J., Holubar, M., Salinas, J., Sampson, M., Medford, R. J., Chang, A.
2024; 4 (1): e204
- **Clinical decision support in the electronic health record: a primer for antimicrobial stewards and infection preventionists: work smarter so end users don't work harder.** *Antimicrobial stewardship & healthcare epidemiology : ASHE*
Smith, M. R., Lee, J. J., Holubar, M., Salinas, J. L., Sampson, M. M., Medford, R. J., Chang, A.
2024; 4 (1): e204
- **Sex differences and immune correlates of Long Covid development, symptom persistence, and resolution.** *Science translational medicine*
Hamlin, R. E., Pienkos, S. M., Chan, L., Stabile, M. A., Pinedo, K., Rao, M., Grant, P., Bonilla, H., Holubar, M., Singh, U., Jacobson, K. B., Jagannathan, P., Maldonado, et al
2024; 16 (773): eadr1032
- **"Keeping us on our toes": a review of what clinicians need to know about vancomycin-variable <i>Enterococcus</i>** *ANTIMICROBIAL STEWARDSHIP & HEALTHCARE EPIDEMIOLOGY*
Hawkins, M. R., Medvedeva, N., Wang, H., Banaei, N., Holubar, M. K.
2024; 4 (1)
- **Evaluation of interventions led by pharmacists in antimicrobial stewardship programs in low- and middle-income countries: a systematic literature review.** *Antimicrobial stewardship & healthcare epidemiology : ASHE*
Marins, T. A., de Jesus, G. R., Holubar, M., Salinas, J. L., Guglielmi, G. P., Lin, V., de Almeida, S. M.
2024; 4 (1): e198
- **Evaluation of interventions led by pharmacists in antimicrobial stewardship programs in low- and middle-income countries: a systematic literature review** *ANTIMICROBIAL STEWARDSHIP & HEALTHCARE EPIDEMIOLOGY*
Marins, T., de Jesus, G., Holubar, M., Salinas, J. L., Guglielmi, G., Lin, V., de Almeida, S.
2024; 4 (1)
- **"Keeping us on our toes": a review of what clinicians need to know about vancomycin-variable Enterococcus.** *Antimicrobial stewardship & healthcare epidemiology : ASHE*
Hawkins, M. R., Medvedeva, N., Wang, H., Banaei, N., Holubar, M. K.
2024; 4 (1): e200
- **Implementing the Infectious Diseases Society of America Antimicrobial Stewardship Core Curriculum: Survey Results and Real-World Strategies to Guide Fellowship Programs.** *Open forum infectious diseases*
Hojat, L. S., Patel, P. K., Ince, D., Kang, A. Y., Fong, G., Cherabuddi, K., Nori, P., Al Lawati, H., Stohs, E. J., Beeler, C., Van Schooneveld, T. C., Lee, M. S., Hamilton, et al
2024; 11 (10): ofae542
- **Combination Antifungal Therapy for Invasive Mucormycosis in Immunocompromised Hosts: A Single-Center Experience.** *Open forum infectious diseases*
Lu, B., Ha, D., Shen, S., Ferguson Toll, J., Kim, A., Kim, S., Mui, E., Deresinski, S., Holubar, M., Alegria, W.

2024; 11 (6): ofae103

- **Insights into Treatment Alternatives for Neurosyphilis: Systematic Literature Review and Meta-Analysis.** *Sexually transmitted diseases*
Callado, G. Y., Pardo, I., Gutfreund, M. C., Deliberato, R. O., Holubar, M., Salinas, J. L., Marra, C. M., Perencevich, E. N., Marra, A. R.
2024
- **Syphilis Treatment: Systematic Review and Meta-Analysis Investigating Nonpenicillin Therapeutic Strategies.** *Open forum infectious diseases*
Callado, G. Y., Gutfreund, M. C., Pardo, I., Hsieh, M. K., Lin, V., Sampson, M. M., Nava, G. R., Marins, T. A., Deliberato, R. O., Martino, M. D., Holubar, M., Salinas, J. L., Marra, et al
2024; 11 (4): ofae142
- **"Electronic Phenotyping" Antimicrobials to Facilitate Outpatient Stewardship for Asymptomatic Bacteriuria and Urinary Tract Infection in Renal Transplant.** *Open forum infectious diseases*
Zimmet, A. N., Ha, D., Mui, E., Smith, M., Hawkins, M., Alegria, W., Holubar, M.
2024; 11 (3): ofae119
- **Diagnostic testing and antibiotic utilization among inpatients evaluated for coronavirus disease 2019 (COVID-19) pneumonia.** *Infection control and hospital epidemiology*
Wimmer, M. R., Griffin, M., Peterson-Weber, A., Schulz, L. T., Hamel, A. G., Schwei, R. J., Fong, K., Burgess, D. R., Brett, M., Hale, C. M., Holubar, M., Jain, R., Larry, et al
2023: 1-3
- **A quality-improvement approach to urgent-care antibiotic stewardship for respiratory tract infections during the COVID-19 pandemic: Lessons learned.** *Infection control and hospital epidemiology*
Ong'uti, S. K., Artandi, M., Betts, B., Weng, Y., Desai, M., Lentz, C., Nelligan, I., Ha, D. R., Holubar, M. K.
2023: 1-6
- **Challenges in Harnessing Shared Within-Host Severe Acute Respiratory Syndrome Coronavirus 2 Variation for Transmission Inference.** *Open forum infectious diseases*
Walter, K. S., Kim, E., Verma, R., Altamirano, J., Leary, S., Carrington, Y. J., Jagannathan, P., Singh, U., Holubar, M., Subramanian, A., Khosla, C., Maldonado, Y., Andrews, et al
2023; 10 (2): ofad001
- **Validity of Coronavirus Disease 2019 International Classification of Diseases, Tenth Revision in the Urgent Care Setting and Impact on Antibiotic Prescribing Rates.** *Open forum infectious diseases*
Medvedeva, N., Ong'uti, S., Hersh, A. L., Chang, A., Mui, E., Stenehjem, E., Ha, D., Holubar, M.
2023; 10 (2): ofad010
- **Comprehensive Guidance for Antibiotic Dosing in Obese Adults: 2022 Update.** *Pharmacotherapy*
Meng, L., Mui, E., Ha, D. R., Stave, C., Deresinski, S. C., Holubar, M.
2023
- **Should a MRSA Nasal Swab Guide Empiric Antibiotic Treatment?** *NEJM evidence*
Liu, C., Holubar, M.
2022; 1 (12): EVIDcon2200124
- **Risk factors and outcomes associated with persistent vancomycin resistant Enterococcal Bacteremia.** *BMC infectious diseases*
Fox, E., Ha, D., Bounthavong, M., Meng, L., Mui, E., Holubar, M., Deresinski, S., Alegria, W.
2022; 22 (1): 855
- **Early immune markers of clinical, virological, and immunological outcomes in patients with COVID-19: a multi-omics study.** *eLife*
Hu, Z., van der Ploeg, K., Chakraborty, S., Arunachalam, P. S., Mori, D. A., Jacobson, K. B., Bonilla, H., Parsonnet, J., Andrews, J. R., Holubar, M., Subramanian, A., Khosla, C., Maldonado, et al
2022; 11
- **Shorter durations of antibiotic therapy in organ transplant.** *Current opinion in organ transplantation*
Alegria, W., Medvedeva, N., Holubar, M.
2022; 27 (4): 257-262
- **Clinical Outcomes of Treated and Untreated C. difficile PCR-Positive/Toxin-Negative Adult Hospitalized Patients: a Quasi-Experimental Noninferiority Study.** *Journal of clinical microbiology*

Hogan, C. A., Hitchcock, M. M., Frost, S., Kapphahn, K., Holubar, M., Tompkins, L. S., Banaei, N.
2022: e0218721

- **Favipiravir for treatment of outpatients with asymptomatic or uncomplicated COVID-19: a double-blind randomized, placebo-controlled, phase 2 trial.** *Clinical infectious diseases : an official publication of the Infectious Diseases Society of America*
Holubar, M., Subramanian, A., Purington, N., Hedlin, H., Bunning, B., Walter, K. S., Bonilla, H., Boumis, A., Chen, M., Clinton, K., Dewhurst, L., Epstein, C., Jagannathan, et al
2022
- **The impact of coronavirus disease 2019 (COVID-19) on the antimicrobial stewardship pharmacist workforce: A multicenter survey.** *Antimicrobial stewardship & healthcare epidemiology : ASHE*
Wimmer, M. R., Schulz, L. T., Hamel, A. G., Schwei, R. J., Fong, K., Burgess, D. R., Brett, M., Hale, C. M., Holubar, M., Jain, R., Larry, R., Spivak, E. S., Newland, et al
2022; 2 (1): e56
- **Incidence and prevalence of COVID-19 within a healthcare worker cohort during the first year of the SARS-CoV-2 pandemic.** *Clinical infectious diseases : an official publication of the Infectious Diseases Society of America*
Doernberg, S. B., Holubar, M., Jain, V., Weng, Y., Lu, D., Bollyky, J. B., Sample, H., Huang, B., Craik, C. S., Desai, M., Rutherford, G. W., Maldonado, Y., CHART Study Consortium
2022
- **Sustained Reduction in Urgent Care Antibiotic Prescribing During the Coronavirus Disease 2019 Pandemic: An Academic Medical Center's Experience.** *Open forum infectious diseases*
Ha, D., Ong'uti, S., Chang, A., Mui, E., Nelligan, I., Betts, B., Lentz, C., Alegria, W., Fox, E., Meng, L., Stenehjem, E., Hersh, A. L., Deresinski, et al
1800; 9 (2): ofab662
- **Early non-neutralizing, afucosylated antibody responses are associated with COVID-19 severity.** *Science translational medicine*
Chakraborty, S., Gonzalez, J. C., Sievers, B. L., Mallajosyula, V., Chakraborty, S., Dubey, M., Ashraf, U., Cheng, B. Y., Kathale, N., Tran, K. Q., Scallan, C., Sinnott, A., Cassidy, et al
1800: eabm7853
- **Successful fidaxomicin hospital discharges of adult patients with Clostridioides difficile infections post 2021 guidelines - are economic barriers finally coming down?** *Clinical infectious diseases : an official publication of the Infectious Diseases Society of America*
Fang, N., Ha, D., Dong, K., Leung, T., Lee, S., Holubar, M., Meng, L.
1800
- **Race-ethnicity and COVID-19 Vaccination Beliefs and Intentions: A Cross-Sectional Study among the General Population in the San Francisco Bay Area.** *Vaccines*
Weng, Y., Lu, D., Bollyky, J., Jain, V., Desai, M., Lindan, C., Boothroyd, D., Judson, T., Doernberg, S. B., Holubar, M., Sample, H., Huang, B., Maldonado, et al
1800; 9 (12)
- **High Completion of COVID-19 Vaccination Among Health Care Workers Despite Initial Self-Reported Vaccine Reluctance.** *Open forum infectious diseases*
Jain, V., Doernberg, S. B., Holubar, M., Huang, B., Bollyky, J., Sample, H., Weng, Y., Lu, D., Desai, M., Maldonado, Y., Rutherford, G.
2021; 8 (10): ofab446
- **Case-control study evaluating risk factors for SARS-CoV-2 outbreak amongst healthcare personnel at a tertiary care center.** *American journal of infection control*
Rosser, J. I., Tayyar, R., Giardina, R., Kolonoski, P., Kenski, D., Shen, P., Steinmetz, L. M., Hung, L., Xiao, W., Bains, K., Morrison, T., Madison, A., Chang, et al
2021
- **Cefiderocol: A new cephalosporin stratagem against multidrug resistant gram-negative bacteria.** *Clinical infectious diseases : an official publication of the Infectious Diseases Society of America*
Ong'uti, S., Czech, M., Robilotti, E., Holubar, M.
2021
- **Effect of rapid methicillin-resistant Staphylococcus aureus nasal polymerase chain reaction screening on vancomycin use in the intensive care unit.** *American journal of health-system pharmacy : AJHP : official journal of the American Society of Health-System Pharmacists*
Diep, C., Meng, L., Pourali, S., Hitchcock, M. M., Alegria, W., Swayngim, R., Ran, R., Banaei, N., Deresinski, S., Holubar, M.
2021

- **Post-vaccination SARS-CoV-2 infections and incidence of presumptive B.1.427/B.1.429 variant among healthcare personnel at a northern California academic medical center.** *Clinical infectious diseases : an official publication of the Infectious Diseases Society of America*
Jacobson, K. B., Pinsky, B. A., Montez Rath, M. E., Wang, H., Miller, J. A., Skhiri, M., Shepard, J., Mathew, R., Lee, G., Bohman, B., Parsonnet, J., Holubar, M.
2021
- **Association of Race/Ethnicity With Likelihood of COVID-19 Vaccine Uptake Among Health Workers and the General Population in the San Francisco Bay Area.** *JAMA internal medicine*
Grumbach, K., Judson, T., Desai, M., Jain, V., Lindan, C., Doernberg, S. B., Holubar, M.
2021
- **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 : an official publication of the Infectious Diseases Society of America*
Luther, V. P., Shnekendorf, R., Logan, A., Advani, S. D., Barsoumian, A. E., Beeler, C., Bennani, K., Cherabuddi, K., Holubar, M., Huang, M., Ince, D., Justo, J. A., Lee, et al
2021
- **Intraoperative bacitracin irrigations for the prevention of surgical site infections-Consider the alternatives - CORRIGENDUM.** *Infection control and hospital epidemiology*
Meng, L., Deresinski, S., Holubar, M.
2021; 42 (2): 252
- **Strand Specific Reverse Transcription PCR for Detection of Replicating SARS-CoV-2** *EMERGING INFECTIOUS DISEASES*
Hogan, C. A., Huang, C., Sahoo, M. K., Wang, H., Jiang, B., Sibai, M., Holubar, M., Mathew, R., Zehnder, J., Pinsky, B. A.
2021; 27 (2): 632–35
- **Reactivation of Chagas Disease in a Patient With an Autoimmune Rheumatic Disease: Case Report and Review of the Literature.** *Open forum infectious diseases*
Czech, M. M., Nayak, A. K., Subramanian, K. n., Suarez, J. F., Ferguson, J. n., Jacobson, K. B., Montgomery, S. P., Chang, M. n., Bae, G. H., Raghavan, S. S., Wang, H. n., Miranti, E. n., Budvytiene, et al
2021; 8 (2): ofaa642
- **SARS-CoV-2 subgenomic RNA kinetics in longitudinal clinical samples** *Open Forum Infectious Diseases*
Verma, R., Kim, E., Martinez, G., Jagannathan, ., Rustagi, A., Parsonnet, J., Bonilla, H., Khosla, C., Holubar, M., Subramanian, A., Singh, ., Maldonado, Y., Blish, et al
2021
- **Evaluation of the Infectious Diseases Society of America's Core Antimicrobial Stewardship Curriculum for Infectious Diseases Fellows.** *Clinical infectious diseases : an official publication of the Infectious Diseases Society of America*
Spicer, J. O., Armstrong, W. S., Schwartz, B. S., Abbo, L. M., Advani, S. D., Barsoumian, A. E., Beeler, C., Bennani, K., Holubar, M., Huang, M., Ince, D., Justo, J. A., Lee, et al
2021
- **Post-vaccination SARS-CoV-2 infections and incidence of the B.1.427/B.1.429 variant among healthcare personnel at a northern California academic medical center.** *medRxiv : the preprint server for health sciences*
Jacobson, K. B., Pinsky, B. A., Rath, M. E., Wang, H., Miller, J. A., Skhiri, M., Shepard, J., Mathew, R., Lee, G., Bohman, B., Parsonnet, J., Holubar, M.
2021
- **Select controversies in the management of methicillin-resistant Staphylococcus aureus bacteremia: answers and remaining questions from recent evidence.** *Faculty reviews*
Suarez, J. F., Ong'uti, S., Holubar, M.
2021; 10: 66
- **The prevalence of COVID-19 in healthcare personnel in an adult and pediatric academic medical center.** *American journal of infection control*
Shepard, J., Kling, S. M., Lee, G., Wong, F., Frederick, J., Skhiri, M., Holubar, M., Shaw, J. G., Stafford, D., Schilling, L., Kim, J., Ick Chang, S., Frush, et al
2021; 49 (5): 542–46
- **Cost-effectiveness of bezlotoxumab and fidaxomicin for initial Clostridioides difficile infection.** *Clinical microbiology and infection : the official publication of the European Society of Clinical Microbiology and Infectious Diseases*
Chen, J. n., Gong, C. L., Hitchcock, M. M., Holubar, M. n., Deresinski, S. n., Hay, J. W.

2021

- **SARS-CoV-2 Seroprevalence in Healthcare Personnel in Northern California Early in the COVID-19 Pandemic.** *Infection control and hospital epidemiology*
Rosser, J. I., Roltgen, K., Dymock, M., Shepard, J., Martin, A., Hogan, C. A., Blomkalns, A., Mathew, R., Parsonnet, J., Pinsky, B. A., Maldonado, Y. A., Boyd, S. D., Chang, et al
2020: 1–27
- **A Case of Postoperative Methicillin-Resistant Staphylococcus aureus Enterocolitis in an 81-Year-Old Man and Review of the Literature.** *The American journal of case reports*
Gururangan, K., Holubar, M. K.
2020; 21: e922521
- **Impact of Rapid Antimicrobial Susceptibility Testing in Gram-negative Rod Bacteremia: A Quasi-Experimental Study.** *Journal of clinical microbiology*
Hogan, C. A., Eburnji, B., Watz, N., Kapphahn, K., Rigdon, J., Mui, E., Meng, L., Alegria, W., Holubar, M., Deresinski, S., Banaei, N.
2020
- **Intraoperative bacitracin irrigations for the prevention of surgical site infections-Consider the alternatives.** *Infection control and hospital epidemiology*
Meng, L., Deresinski, S., Holubar, M.
2020: 1–2
- **Bacteremia due to Methicillin-Resistant Staphylococcus aureus: An Update on New Therapeutic Approaches.** *Infectious disease clinics of North America*
Holubar, M. n., Meng, L. n., Alegria, W. n., Deresinski, S. n.
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