



## Jennifer Wilson MD, MS

Clinical Professor, Emergency Medicine

### CLINICAL OFFICE (PRIMARY)

- **Medical ICU**

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### Bio

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#### CLINICAL FOCUS

- Critical Care Medicine

#### ACADEMIC APPOINTMENTS

- Clinical Professor, Emergency Medicine

#### ADMINISTRATIVE APPOINTMENTS

- Chief, Emergency Critical Care, (2024- present)

#### PROFESSIONAL EDUCATION

- Board Certification: Critical Care Medicine, American Board of Emergency Medicine (2015)
- Fellowship: University of California at San Francisco School of Medicine (2014) CA
- Residency: University of California at San Francisco School of Medicine (2012) CA
- Medical Education: University of California at San Francisco School of Medicine (2008) CA
- Board Certification: Emergency Medicine, American Board of Emergency Medicine (2013)
- MS, University of California-Berkeley, School of Public Health , Health & Medical Sciences (2006)
- BA, Yale University , American Studies (2001)

#### LINKS

- PubMed Bibliography: <https://www.ncbi.nlm.nih.gov/myncbi/1lc2Gu-B4uqAp/bibliography/public/>

### Research & Scholarship

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#### CURRENT RESEARCH AND SCHOLARLY INTERESTS

Emergency critical care & resuscitation, ARDS, sepsis

## CLINICAL TRIALS

- ARREST, Not Recruiting

## PROJECTS

- Stanford ICU Biobank
- SIREN NORCARES - Stanford, UCSF, UC Davis

## Teaching

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## GRADUATE AND FELLOWSHIP PROGRAM AFFILIATIONS

- Critical Care Medicine (Fellowship Program)

## Publications

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### PUBLICATIONS

- **Predicting Future Organ Support Needs Using Longitudinal Emergency Department Data: A Proof-of-Concept Study.** *Research square*  
Chiacchia, S., Lebold, K., Moore, A., Hedlin, H., Rose, C., Kim, D., Wilson, J.  
2026
- **Estimated Effectiveness of 2024-2025 COVID-19 Vaccination Against Severe COVID-19.** *JAMA network open*  
Ma, K. C., Webber, A., Luring, A. S., Bendall, E., Papalambros, L. K., Safdar, B., Ginde, A. A., Peltan, I. D., Brown, S. M., Gaglani, M., Ghamande, S., Columbus, C., Mohr, et al  
2026; 9 (2): e2557415
- **Genomic surveillance of human metapneumovirus in the United States, 2010 - 2025.** *medRxiv : the preprint server for health sciences*  
Bendall, E. E., Fitzsimmons, W. J., Valvano, W. D., Truscon, R., Self, W. H., Halasa, N., Chappell, J. D., Zhu, Y., Safdar, B., Ginde, A., Peltan, I. D., Gaglani, M., Columbus, et al  
2026
- **Drivers of prognosis and clinical trajectories differ between COVID and non-COVID acute hypoxic respiratory failure.** *PLoS one*  
Pienkos, S., Moore, A. R., Roque, J., Jensen, A., Pacheco-Navarro, A., Lebold, K. M., Parmer-Chow, C., Sanchez, P. A., Morin, H., O'Donnell, C., Ramaswamy, T., Collins, W., Wilson, et al  
2025; 20 (12): e0339604
- **Comparison of immunization information systems, electronic medical records, and self-report to ascertain RSV vaccination status among US adults aged ≥60 years, 2023-2024.** *Vaccine*  
Vanasse, L. T., Safdar, B., Self, W. H., Zhu, Y., Ginde, A. A., Peltan, I. D., Brown, S. M., Gaglani, M., Ghamande, S., Columbus, C., Mohr, N. M., Gibbs, K. W., Hager, et al  
2025; 69: 127946
- **Early Warning Score Performance at Time of Admission in the Prediction of Future Organ Support Needs.** *Academic emergency medicine : official journal of the Society for Academic Emergency Medicine*  
Chiacchia, S. R., Levin, N. M., Mishra, A., Deng, Y., Gordon, A. J., Htet, N., Hedlin, H., Wilson, J. G.  
2025
- **ARDS Molecular Phenotypes Have Distinct Lower Respiratory Tract Transcriptomes.** *American journal of respiratory and critical care medicine*  
Sarma, A., Christenson, S. A., Zha, B. S., Pisco, A. O., Neyton, L. P., Mick, E., Sinha, P. S., Wilson, J. G., Moazed, F., Leligdowicz, A., Maddali, M. V., Siegel, E. R., Lyon, et al  
2025
- **Stewardship of Intravenous Fluids During Shortage and Beyond.** *The Journal of emergency medicine*  
Moore, A. R., Gordon, A. J., Marvel, J. T., Maddali, M. V., Chen, J. H., Urdaneta, A., Wilson, J. G.  
2025; 80: 194-198
- **Effectiveness of 2024-2025 COVID-19 Vaccination Against COVID-19 Hospitalization and Severe In-Hospital Outcomes - IVY Network, 26 Hospitals, September 1, 2024-April 30, 2025.** *medRxiv : the preprint server for health sciences*

- Ma, K. C., Webber, A., Lauring, A. S., Bendall, E., Papalambros, L. K., Safdar, B., Ginde, A. A., Peltan, I. D., Brown, S. M., Gaglani, M., Ghamande, S., Columbus, C., Mohr, et al  
2025
- **Patient- and Community-Level Characteristics Associated With Respiratory Syncytial Virus Vaccination.** *JAMA network open*  
Surie, D., Yuengling, K. A., Safdar, B., Ginde, A. A., Peltan, I. D., Brown, S. M., Gaglani, M., Ghamande, S., Gottlieb, R. L., Columbus, C., Mohr, N. M., Gibbs, K. W., Hager, et al  
2025; 8 (4): e252841
  - **SARS-Cov-2 vaccination strategies in hospitalized recovered COVID-19 patients: a randomized clinical trial (VATICO Trial).** *Scientific reports*  
Sábato, S., Benet, S., Rogers, A. J., Murray, T. A., Skeans, M., Mothe, B., Paredes, R., Mourad, A., Kiweewa, F., Kamel, D., Jain, M. K., Lutaakome, J., Nalubega, et al  
2025; 15 (1): 9882
  - **Interim Estimates of 2024-2025 COVID-19 Vaccine Effectiveness Among Adults Aged ≥18 Years - VISION and IVY Networks, September 2024-January 2025.** *MMWR. Morbidity and mortality weekly report*  
Link-Gelles, R., Chickery, S., Webber, A., Ong, T. C., Rowley, E. A., DeSilva, M. B., Dascomb, K., Irving, S. A., Klein, N. P., Grannis, S. J., Barron, M. A., Reese, S. E., McEvoy, et al  
2025; 74 (6): 73-82
  - **Interim Estimates of 2024-2025 COVID-19 Vaccine Effectiveness Among Adults Aged ≥18 Years - VISION and IVY Networks, September 2024-January 2025** *MMWR-MORBIDITY AND MORTALITY WEEKLY REPORT*  
Link-Gelles, R., Chickery, S., Webber, A., Ong, T. C., Rowley, E. A. K., Desilva, M. B., Dascomb, K., Irving, S. A., Klein, N. P., Grannis, S. J., Barron, M. A., Reese, S. E., Mcevoy, et al  
2025; 74 (6): 73-82
  - **COVID-19 and influenza vaccine Hesitancy among adults hospitalized in the United States, 2019-2022.** *Vaccine*  
Khan, A., Zhu, Y., Babcock, H. M., Busse, L. W., Duggal, A., Exline, M. C., Gaglani, M., Gibbs, K. W., Gong, M. N., Ginde, A. A., Hager, D. N., Hope, A. A., Hyde, et al  
2025: 126806
  - **Oxygenation trajectories following inhaled nitric oxide in non-intubated and mechanically ventilated COVID-19 patients** *CHEST Critical Care*  
Ramaswamy, T. S., et al  
2025
  - **Fostamatinib for Hospitalized Adults With COVID-19 and Hypoxemia: A Randomized Clinical Trial.** *JAMA network open*  
Collins, S. P., Shotwell, M. S., Strich, J. R., Gibbs, K. W., de Wit, M., Files, D. C., Harkins, M., Hudock, K., Merck, L. H., Moskowitz, A., Apodaca, K. D., Barksdale, A., Safdar, et al  
2024; 7 (12): e2448215
  - **Benefit of early oseltamivir therapy for adults hospitalized with influenza A: an observational study.** *Clinical infectious diseases : an official publication of the Infectious Diseases Society of America*  
Lewis, N. M., Harker, E. J., Grant, L. B., Zhu, Y., Grijalva, C. G., Chappell, J. D., Rhoads, J. P., Baughman, A., Casey, J. D., Blair, P. W., Jones, I. D., Johnson, C. A., Lauring, et al  
2024
  - **Assessment and mitigation of bias in influenza and COVID-19 vaccine effectiveness analyses - IVY Network, September 1, 2022-March 30, 2023.** *Vaccine*  
Lewis, N. M., Harker, E. J., Leis, A., Zhu, Y., Talbot, H. K., Grijalva, C. G., Halasa, N., Chappell, J. D., Johnson, C. A., Rice, T. W., Casey, J. D., Lauring, A. S., Gaglani, et al  
2024; 43 (Pt 2): 126492
  - **Effectiveness of Original Monovalent and Bivalent COVID-19 Vaccines Against COVID-19-Associated Hospitalization and Severe In-Hospital Outcomes Among Adults in the United States, September 2022-August 2023.** *Influenza and other respiratory viruses*  
DeCuir, J., Surie, D., Zhu, Y., Lauring, A. S., Gaglani, M., McNeal, T., Ghamande, S., Peltan, I. D., Brown, S. M., Ginde, A. A., Steinwand, A., Mohr, N. M., Gibbs, et al  
2024; 18 (11): e70027
  - **Effectiveness of the original monovalent mRNA COVID-19 vaccination series against hospitalization for COVID-19-associated venous thromboembolism.** *The Journal of infectious diseases*

- Hager, D. N., Zhu, Y., Sohn, I., Stubblefield, W. B., Streiff, M. B., Gaglani, M., Steingrub, J. S., Duggal, A., Felzer, J. R., O'Rourke, M., Peltan, I. D., Mohamed, A., Stiller, et al  
2024
- **Effectiveness of Updated 2023-2024 (Monovalent XBB.1.5) COVID-19 Vaccination Against SARS-CoV-2 Omicron XBB and BA.2.86/JN.1 Lineage Hospitalization and a Comparison of Clinical Severity-IVY Network, 26 Hospitals, October 18, 2023-March 9, 2024.** *Clinical infectious diseases : an official publication of the Infectious Diseases Society of America*  
Ma, K. C., Surie, D., Lauring, A. S., Martin, E. T., Leis, A. M., Papalambros, L., Gaglani, M., Columbus, C., Gottlieb, R. L., Ghamande, S., Peltan, I. D., Brown, S. M., Ginde, et al  
2024
  - **Effectiveness of Updated 2023-2024 (Monovalent XBB.1.5) COVID-19 Vaccination Against SARS-CoV-2 Omicron XBB and BA.2.86/JN.1 Lineage Hospitalization and a Comparison of Clinical Severity - IVY Network, 26 Hospitals, October 18, 2023-March 9, 2024.** *medRxiv : the preprint server for health sciences*  
Ma, K. C., Surie, D., Lauring, A. S., Martin, E. T., Leis, A. M., Papalambros, L., Gaglani, M., Columbus, C., Gottlieb, R. L., Ghamande, S., Peltan, I. D., Brown, S. M., Ginde, et al  
2024
  - **Association between emergency department disposition and mortality in patients with COVID-19 acute respiratory distress syndrome.** *Journal of the American College of Emergency Physicians open*  
Lebold, K. M., Moore, A. R., Sanchez, P. A., Pacheco-Navarro, A. E., O'Donnell, C., Roque, J., Parmer, C., Pienkos, S., Levitt, J., Collins, W. J., Rogers, A. J., Wilson, J. G.  
2024; 5 (3): e13192
  - **Early trajectories of virological and immunological biomarkers and clinical outcomes in patients admitted to hospital for COVID-19: an international, prospective cohort study.** *The Lancet. Microbe*  
Jensen, T. O., Murray, T. A., Grandits, G. A., Jain, M. K., Grund, B., Shaw-Saliba, K., Matthay, M. A., Abassi, M., Ardelt, M., Baker, J. V., Chen, P., Dewar, R. L., Goodman, et al  
2024
  - **Severity of Respiratory Syncytial Virus vs COVID-19 and Influenza Among Hospitalized US Adults.** *JAMA network open*  
Surie, D., Yuengling, K. A., DeCuir, J., Zhu, Y., Lauring, A. S., Gaglani, M., Ghamande, S., Peltan, I. D., Brown, S. M., Ginde, A. A., Martinez, A., Mohr, N. M., Gibbs, et al  
2024; 7 (4): e244954
  - **Interim Effectiveness of Updated 2023-2024 (Monovalent XBB.1.5) COVID-19 Vaccines Against COVID-19-Associated Emergency Department and Urgent Care Encounters and Hospitalization Among Immunocompetent Adults Aged ≥18 Years - VISION and IVY Networks, September 2023-January 2024.** *MMWR. Morbidity and mortality weekly report*  
DeCuir, J., Payne, A. B., Self, W. H., Rowley, E. A., Dascomb, K., DeSilva, M. B., Irving, S. A., Grannis, S. J., Ong, T. C., Klein, N. P., Weber, Z. A., Reese, S. E., Ball, et al  
2024; 73 (8): 180-188
  - **Viral and Host Factors Are Associated With Mortality in Hospitalized Patients With COVID-19.** *Clinical infectious diseases : an official publication of the Infectious Diseases Society of America*  
Aggarwal, N. R., Nordwall, J., Braun, D. L., Chung, L., Coslet, J., Der, T., Eriobu, N., Ginde, A. A., Hayanga, A. J., Highbarger, H., Holodniy, M., Horcajada, J. P., Jain, et al  
2024
  - **COMMON ICU DIAGNOSES ASSOCIATED WITH EARLY ED DOWNGRADE BY A NOVEL EMERGENCY CRITICAL CARE PROGRAM**  
Gupta, P., Levin, N., Gordon, A., Wilson, J., Mitarai, T.  
LIPPINCOTT WILLIAMS & WILKINS.2024: S155
  - **Vaccine Effectiveness Against Influenza A-Associated Hospitalization, Organ Failure, and Death: United States, 2022-2023.** *Clinical infectious diseases : an official publication of the Infectious Diseases Society of America*  
Lewis, N. M., Zhu, Y., Peltan, I. D., Gaglani, M., McNeal, T., Ghamande, S., Steingrub, J. S., Shapiro, N. I., Duggal, A., Bender, W. S., Taghizadeh, L., Brown, S. M., Hager, et al  
2023
  - **Effect of Neutralizing Monoclonal Antibody Treatment on Early Trajectories of Virologic and Immunologic Biomarkers in Patients Hospitalized With COVID-19.** *The Journal of infectious diseases*  
Jensen, T. O., Grandits, G. A., Jain, M. K., Murray, T. A., Grund, B., Shaw-Saliba, K., Matthay, M. A., Abassi, M., Ardelt, M., Baker, J. V., Chen, P., Dewar, R. L., Goodman, et al

2023

- **Disease Severity of Respiratory Syncytial Virus Compared with COVID-19 and Influenza Among Hospitalized Adults Aged ≥60 Years - IVY Network, 20 US States, February 2022-May 2023** *MMWR-MORBIDITY AND MORTALITY WEEKLY REPORT*  
Surie, D., Yuengling, K. A., DeCuir, J., Zhu, Y., Gaglani, M., Ginde, A. A., Talbot, H., Casey, J. D., Mohr, N. M., Ghamande, S., Gibbs, K. W., Files, C., Hager, et al  
2023; 72 (40): 1083-1088
- **Further advancing emergency department triage prediction.** *Resuscitation*  
Levin, N. M., Gordon, A. J., Htet, N., Wilson, J. G.  
2023; 191: 109930
- **Elevated Plasma Interleukin-18 Identifies High-Risk Acute Respiratory Distress Syndrome Patients not Distinguished by Prior Latent Class Analyses Using Traditional Inflammatory Cytokines: A Retrospective Analysis of Two Randomized Clinical Trials.** *Critical care medicine*  
Moore, A. R., Pienkos, S. M., Sinha, P., Guan, J., O'Kane, C. M., Levitt, J. E., Wilson, J. G., Shankar-Hari, M., Matthay, M. A., Calfee, C. S., Baron, R. M., McAuley, D. F., Rogers, et al  
2023
- **Right Ventricular Dysfunction Patterns Among Patients with COVID-19 in the Intensive Care Unit - a Retrospective Cohort Analysis.** *Annals of the American Thoracic Society*  
Sanchez, P. A., O'Donnell, C. T., Francisco, N., Santana, E. J., Moore, A. R., Pacheco-Navarro, A., Roque, J., Lebold, K. M., Parmer, C. M., Pienkos, S. M., Celestin, B. E., Levitt, J. E., Collins, et al  
2023
- **Intravenous aivaptadil and remdesivir for treatment of COVID-19-associated hypoxaemic respiratory failure in the USA (TESICO): a randomised, placebo-controlled trial.** *The Lancet. Respiratory medicine*  
Brown, S. M., Barkauskas, C. E., Grund, B., Sharma, S., Phillips, A. N., Leither, L., Peltan, I. D., Lanspa, M., Gilstrap, D. L., Mourad, A., Lane, K., Beitler, J. R., Serra, et al  
2023
- **Changing Severity and Epidemiology of Adults Hospitalized With Coronavirus Disease 2019 (COVID-19) in the United States After Introduction of COVID-19 Vaccines, March 2021-August 2022.** *Clinical infectious diseases : an official publication of the Infectious Diseases Society of America*  
Kojima, N., Adams, K., Self, W. H., Gaglani, M., McNeal, T., Ghamande, S., Steingrub, J. S., Shapiro, N. I., Duggal, A., Busse, L. W., Prekker, M. E., Peltan, I. D., Brown, et al  
2023
- **Comparison of mRNA vaccine effectiveness against COVID-19-associated hospitalization by vaccination source: Immunization information systems, electronic medical records, and self-report-IVY Network, February 1-August 31, 2022.** *Vaccine*  
Surie, D., Bonnell, L. N., DeCuir, J., Gaglani, M., McNeal, T., Ghamande, S., Steingrub, J. S., Shapiro, N. I., Busse, L. W., Prekker, M. E., Peltan, I. D., Brown, S. M., Hager, et al  
2023
- **Effect of P2Y12 Inhibitors on Organ Support-Free Survival in Critically Ill Patients Hospitalized for COVID-19: A Randomized Clinical Trial.** *JAMA network open*  
Berger, J. S., Neal, M. D., Kornblith, L. Z., Gong, M. N., Reynolds, H. R., Cushman, M., Althouse, A. D., Lawler, P. R., McVerry, B. J., Kim, K. S., Baumann Kreuziger, L., Solomon, S. D., Kosiborod, et al  
2023; 6 (5): e2314428
- **Effectiveness of Monovalent mRNA COVID-19 Vaccination in Preventing COVID-19-Associated Invasive Mechanical Ventilation and Death Among Immunocompetent Adults During the Omicron Variant Period-IVY Network, 19 US States, February 1, 2022-January 31, 2023** *MMWR-MORBIDITY AND MORTALITY WEEKLY REPORT*  
DeCuir, J., Surie, D., Zhu, Y., Gaglani, M., Ginde, A. A., Douin, D. J., Talbot, H., Casey, J. D., Mohr, N. M., McNeal, T., Ghamande, S., Gibbs, K. W., Files, et al  
2023; 72 (17): 463-468
- **Effectiveness of Monovalent mRNA COVID-19 Vaccination in Preventing COVID-19-Associated Invasive Mechanical Ventilation and Death Among Immunocompetent Adults During the Omicron Variant Period - IVY Network, 19 US States, February 1, 2022-January 31, 2023** *MMWR-MORBIDITY AND MORTALITY WEEKLY REPORT*  
DeCuir, J., Surie, D., Zhu, Y., Gaglani, M., Ginde, A. A., Douin, D. J., Talbo, H., Casey, J. D., Mohr, N. M., McNeal, T., Ghamande, S., Gibbs, K. W., Files, et al  
2023; 72 (17): 463-468

- **Renin-Angiotensin System Modulation With Synthetic Angiotensin (1-7) and Angiotensin II Type 1 Receptor-Biased Ligand in Adults With COVID-19: Two Randomized Clinical Trials.** *JAMA*  
Self, W. H., Shotwell, M. S., Gibbs, K. W., de Wit, M., Files, D. C., Harkins, M., Hudock, K. M., Merck, L. H., Moskowitz, A., Apodaca, K. D., Barksdale, A., Safdar, B., Javaheri, et al  
2023; 329 (14): 1170-1182
- **Association of an Emergency Critical Care Program With Survival and Early Downgrade Among Critically Ill Medical Patients in the Emergency Department.** *Critical care medicine*  
Mitarai, T., Gordon, A. J., Nudelman, M. J., Urdaneta, A. E., Nesbitt, J. L., Niknam, K., Graber-Naidich, A., Wilson, J. G., Kohn, M. A.  
2023
- **Total and subgenomic RNA viral load in patients infected with SARS-CoV-2 Alpha, Delta, and Omicron variants.** *The Journal of infectious diseases*  
Dimcheff, D. E., Blair, C. N., Zhu, Y., Chappell, J. D., Gaglani, M., McNeal, T., Ghamande, S., Steingrub, J. S., Shapiro, N. I., Duggal, A., Busse, L. W., Frosch, A. E., Peltan, et al  
2023
- **Autoantibodies are highly prevalent in non-SARS-CoV-2 respiratory infections and critical illness.** *JCI insight*  
Feng, A., Yang, E. Y., Moore, A. R., Dhingra, S., Chang, S. E., Yin, X., Pi, R., Mack, E. K., Völkel, S., Geßner, R., Gündisch, M., Neubauer, A., Renz, et al  
2023; 8 (3)
- **Absolute and Relative Vaccine Effectiveness of Primary and Booster Series of COVID-19 Vaccines (mRNA and Adenovirus Vector) Against COVID-19 Hospitalizations in the United States, December 2021-April 2022.** *Open forum infectious diseases*  
Lewis, N. M., Murray, N., Adams, K., Surie, D., Gaglani, M., Ginde, A. A., McNeal, T., Ghamande, S., Douin, D. J., Talbot, H. K., Casey, J. D., Mohr, N. M., Zepeski, et al  
2023; 10 (1): ofac698
- **ASSOCIATION BETWEEN AN EMERGENCY CRITICAL CARE PROGRAM AND DKA CRITICAL CARE UTILIZATION IN THE ED**  
Gupta, P., Gordon, A., Mitarai, T., Nudelman, M., Kohn, M., Wilson, J.  
LIPPINCOTT WILLIAMS & WILKINS.2023: 129
- **Early Estimates of Bivalent mRNA Vaccine Effectiveness in Preventing COVID-19-Associated Hospitalization Among Immunocompetent Adults Aged ≥65 Years - IVY Network, 18 States, September 8-November 30, 2022** *MMWR-MORBIDITY AND MORTALITY WEEKLY REPORT*  
Surie, D., DeCuir, J., Zhu, Y., Gaglani, M., Ginde, A. A., Douin, D. J., Talbot, H., Casey, J. D., Mohr, N. M., Zepeski, A., McNeal, T., Ghamande, S., Gibbs, et al  
2022; 71 (51-52): 1625-1630
- **Comparison of test-negative and syndrome-negative controls in SARS-CoV-2 vaccine effectiveness evaluations for preventing COVID-19 hospitalizations in the United States.** *Vaccine*  
Turbyfill, C., Adams, K., Tenforde, M. W., Murray, N. L., Gaglani, M., Ginde, A. A., McNeal, T., Ghamande, S., Douin, D. J., Keipp Talbot, H., Casey, J. D., Mohr, N. M., Zepeski, et al  
2022; 40 (48): 6979-6986
- **Effectiveness of Monovalent mRNA Vaccines Against COVID-19-Associated Hospitalization Among Immunocompetent Adults During BA.1/BA.2 and BA.4/BA.5 Predominant Periods of SARS-CoV-2 Omicron Variant in the United States - IVY Network, 18 States, December 26, 2021-August 31, 2022.** *MMWR. Morbidity and mortality weekly report*  
Surie, D., Bonnell, L., Adams, K., Gaglani, M., Ginde, A. A., Douin, D. J., Talbot, H. K., Casey, J. D., Mohr, N. M., Zepeski, A., McNeal, T., Ghamande, S., Gibbs, et al  
2022; 71 (42): 1327-1334
- **Vaccine effectiveness of primary series and booster doses against covid-19 associated hospital admissions in the United States: living test negative design study.** *BMJ (Clinical research ed.)*  
Adams, K., Rhoads, J. P., Surie, D., Gaglani, M., Ginde, A. A., McNeal, T., Talbot, H. K., Casey, J. D., Zepeski, A., Shapiro, N. I., Gibbs, K. W., Files, D. C., Hager, et al  
2022; 379: e072065
- **Efficacy and Safety of Ensovibep for Adults Hospitalized With COVID-19 : A Randomized Controlled Trial.** *Annals of internal medicine*  
Barkauskas, C., Mylonakis, E., Poulakou, G., Young, B. E., Vock, D. M., Siegel, L., Engen, N., Grandits, G., Mosaly, N. R., Vekstein, A. M., Rogers, R., Shehadeh, F., Kaczynski, et al  
2022; 175 (9): 1266-1274

- **The Association of Baseline Plasma SARS-CoV-2 Nucleocapsid Antigen Level and Outcomes in Patients Hospitalized With COVID-19.** *Annals of internal medicine*  
2022
- **Ascertainment of vaccination status by self-report versus source documentation: Impact on measuring COVID-19 vaccine effectiveness.** *Influenza and other respiratory viruses*  
Stephenson, M., Olson, S. M., Self, W. H., Ginde, A. A., Mohr, N. M., Gaglani, M., Shapiro, N. I., Gibbs, K. W., Hager, D. N., Prekker, M. E., Gong, M. N., Steingrub, J. S., Peltan, et al  
2022
- **COVID-19 Acute Respiratory Distress Syndrome: One Pathogen, Multiple Phenotypes.** *Critical care clinics*  
Empson, S., Rogers, A. J., Wilson, J. G.  
2022; 38 (3): 505-519
- **Effectiveness of the Ad26.COV2.S (Johnson & Johnson) COVID-19 Vaccine for Preventing COVID-19 Hospitalizations and Progression to High Disease Severity in the United States.** *Clinical infectious diseases : an official publication of the Infectious Diseases Society of America*  
Lewis, N. M., Self, W. H., Gaglani, M., Ginde, A. A., Douin, D. J., Keipp Talbot, H., Casey, J. D., Mohr, N. M., Zepeski, A., Ghamande, S. A., McNeal, T. A., Shapiro, N. I., Gibbs, et al  
2022
- **Protection of mRNA vaccines against hospitalized COVID-19 in adults over the first year following authorization in the United States.** *Clinical infectious diseases : an official publication of the Infectious Diseases Society of America*  
Tenforde, M. W., Self, W. H., Zhu, Y., Naioti, E. A., Gaglani, M., Ginde, A. A., Jensen, K., Talbot, H. K., Casey, J. D., Mohr, N. M., Zepeski, A., McNeal, T., Ghamande, et al  
2022
- **Efficacy and safety of two neutralising monoclonal antibody therapies, sotrovimab and BRII-196 plus BRII-198, for adults hospitalised with COVID-19 (TICO): a randomised controlled trial** *LANCET INFECTIOUS DISEASES*  
Self, W. H., Sandkovsky, U., Reilly, C. S., Vock, D. M., Gottlieb, R. L., Mack, M., Golden, K., Dishner, E., Vekstein, A., Ko, E. R., Der, T., Franzone, J., Almasri, et al  
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