

March 2022 Literature Review References

Special Guests: Paige Miller, PharmD and Jontae Warren, PharmD

6-Pack of Studies

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“Lost in my Mind” (Neuro)

Byrne JP, Witiw CD, Schuster JM, et al. Association of Venous Thromboembolism Prophylaxis After Neurosurgical Intervention for Traumatic Brain Injury With Thromboembolic Complications, Repeated Neurosurgery, and Mortality. *JAMA Surg.* 2022; 157(3): e215794. doi: 10.1001/jamasurg.2021.5794. Epub 2022 Mar 9. <https://pubmed.ncbi.nlm.nih.gov/34910096/>

Chen CT, Lin JW, Wu CH, et al. A Simple Risk Score for Predicting Neurologic Outcome in Out-of-Hospital Cardiac Arrest Patients After Targeted Temperature Management. *Crit Care Med.* 2022; 50(3): 428-439. <https://pubmed.ncbi.nlm.nih.gov/34495880/>

Thakrar AP. Short-Acting Opioids for Hospitalized Patients With Opioid Use Disorder. *JAMA Intern Med.* 2022; 182(3): 247-248. <https://pubmed.ncbi.nlm.nih.gov/35099508/>

Azoulay E, Resche-Rigon M, Megarbane B, et al. Association of COVID-19 Acute Respiratory Distress Syndrome With Symptoms of Posttraumatic Stress Disorder in Family Members After ICU Discharge. *JAMA.* 2022; 327(11): 1042-1050. <https://pubmed.ncbi.nlm.nih.gov/35179564/>

“When We Were Young” (Pediatrics)

Lehr AR, Rached-d’Astous S, Barrowman N, et al. Balanced Versus Unbalanced Fluid in Critically Ill Children: Systematic Review and Meta-Analysis. *Pediatr Crit Care Med.* 2022; 23(3): 181-191. <https://pubmed.ncbi.nlm.nih.gov/34991134/>

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“Don’t Go Breaking My Heart” (Cardiology)

Pawar A, Gagne JJ, Gopalakrishnan C, et al. Association of Type of Oral Anticoagulant Dispensed With Adverse Clinical Outcomes in Patients Extending Anticoagulation Therapy Beyond 90 Days After Hospitalization for Venous Thromboembolism. *JAMA*. 2022; 327(11): 1051-1060. <https://pubmed.ncbi.nlm.nih.gov/35289881/>

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Lam M, Beqo A, Thumar R. Overcoming Cough and Angioedema: Advocating for the Use of ARBs Over ACE Inhibitors. *Ann Pharmacother*. 2022; 56(3): 358-362. <https://pubmed.ncbi.nlm.nih.gov/34192890/>

“Front of the Fridge” (Pharmacist-Driven Studies)

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Tarabichi Y, Cheng A, Bar-Shain D, et al. Improving Timeliness of Antibiotic Administration Using a Provider and Pharmacist Facing Sepsis Early Warning System in the Emergency Department Setting: A Randomized Controlled Quality Improvement Initiative. *Crit Care Med*. 2022; 50(3): 418-427. <https://pubmed.ncbi.nlm.nih.gov/34415866/>

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Full Article List

<https://docs.google.com/document/d/1X43sqQX9IYRKJ2hGSp5gneqzL00QcxeGJMGgKs2Bu54/edit?usp=sharing>