

6-Pack of Study Ideas:

Ischemic/Hemorrhagic Stroke Events with Rivaroxaban v. Apixaban:

<https://pubmed.ncbi.nlm.nih.gov/34932078/>

Calcium v. Saline on ROSC in Out-of-hospital cardiac arrest:

<https://pubmed.ncbi.nlm.nih.gov/34847226/>

Milvexian for VTE prevention: <https://pubmed.ncbi.nlm.nih.gov/34780683/>

Chlorthalidone for HTN in CKD: <https://www.nejm.org/doi/full/10.1056/NEJMoa2110730>

Non-Race-Based Equations to Estimate Renal Function:

<https://pubmed.ncbi.nlm.nih.gov/34554658/>

Edoxaban v VKA post-TAVR: <https://pubmed.ncbi.nlm.nih.gov/34449183/>

Ticagrelor v Clopidogrel in Loss-Of-Function CYP2C19 carriers:

<https://pubmed.ncbi.nlm.nih.gov/34708996/>

Personalized v Fixed Dose Corticosteroid dosing in AECOPD:

<https://pubmed.ncbi.nlm.nih.gov/34023318/>

Clevidipine v. Nicardipine for BP control in hemorrhagic stroke:

<https://link.springer.com/article/10.1007%2Fs12028-021-01407-w>

PAD:

SR/MA on cognitive dysfunction with dexmedetomidine post-cardiac surgery:

<https://pubmed.ncbi.nlm.nih.gov/34906179/>

Effect of failure of no-sedation strategy when ventilated:

<https://pubmed.ncbi.nlm.nih.gov/34922314/>

5-year outcomes after implementing PAD protocol: <https://pubmed.ncbi.nlm.nih.gov/34841939/>

Review on post-operative use of opioids: <https://pubmed.ncbi.nlm.nih.gov/34878527/>

Discordance between sedation depth and respiratory drive**:

<https://pubmed.ncbi.nlm.nih.gov/34115638/>

Good Night's Sleep in the Hospital: <https://pubmed.ncbi.nlm.nih.gov/34962510/>

Factors associated with persistent delirium: <https://pubmed.ncbi.nlm.nih.gov/34547553/>

Fentanyl v Morphine for Analgosedation: <https://pubmed.ncbi.nlm.nih.gov/34543581/>

Effect of substance abuse history on sedation success (also in EM):
<https://pubmed.ncbi.nlm.nih.gov/34182272/>

Neuro:

Possible drug-drug interactions in status epilepticus: <https://pubmed.ncbi.nlm.nih.gov/34907586/>

Review of ticagrelor v clopidogrel in stroke/TIA: <https://pubmed.ncbi.nlm.nih.gov/34870698/>

Effect of VTE prophylaxis post-intervention in TBI: <https://pubmed.ncbi.nlm.nih.gov/34910096/>

Clevidipine v. Nicardipine for BP reduction in hemorrhagic strokes:
<https://pubmed.ncbi.nlm.nih.gov/34904214/>

Spontaneous Intracranial Hypotension Review:
<https://www.nejm.org/doi/full/10.1056/NEJMra2101561>

Alteplase Before Endovascular Treatment of Stroke:
<https://www.nejm.org/doi/full/10.1056/NEJMoa2107727>

Pre-hospital treatment of status epilepticus (also in EM):
<https://pubmed.ncbi.nlm.nih.gov/34783848/>

BAWS scale for ICU alcohol withdrawal (also in PharmD):
<https://pubmed.ncbi.nlm.nih.gov/32851920/>

Isoflurane in super-refractory status epilepticus: <https://pubmed.ncbi.nlm.nih.gov/34286464/>

IV Milrinone in cerebral vasospasm in SAH: <https://pubmed.ncbi.nlm.nih.gov/34478028/>

DOAC for cerebral venous thrombosis: <https://pubmed.ncbi.nlm.nih.gov/34046861/>

Safety and Efficacy of Peripherally Administered 23.4% sodium chloride:
<https://pubmed.ncbi.nlm.nih.gov/34173156/>

Fixed Dose PCC in ICH (also in PharmD): <https://pubmed.ncbi.nlm.nih.gov/34224954/>

Cardiology:

Optimizing Anticoagulation with Impella Devices (Also Review and PharmD):
<https://pubmed.ncbi.nlm.nih.gov/34597429/>

Impact of Pharmacist-To-Dose DOAC Protocol (also in Cards):
<https://accpjournals.onlinelibrary.wiley.com/doi/abs/10.1002/jac5.1503>

Cardiogenic Shock Post-MI (Also in Review): <https://pubmed.ncbi.nlm.nih.gov/34751704/>

ARNI post-MI: <https://pubmed.ncbi.nlm.nih.gov/34758252/>

Effect of body weight and renal function on DOAC bleeding (also in Review and PharmD):
<https://pubmed.ncbi.nlm.nih.gov/33601914/>

Comparing risk stratifying scores for HIT in cardiac surgery (also in PharmD):
<https://pubmed.ncbi.nlm.nih.gov/34665467/>

Emergency Medicine

Barriers to Pre-Hospital TXA:

<https://emj.bmj.com/content/early/2021/11/10/emered-2020-210622>

Controversies of EM management of sepsis: <https://pubmed.ncbi.nlm.nih.gov/34785486/>

Pre-hospital treatment of status epilepticus (also in Neuro):
<https://pubmed.ncbi.nlm.nih.gov/34783848/>

Likelihood of serious bacterial infection with broad-spectrum antibiotics:
<https://pubmed.ncbi.nlm.nih.gov/33967206/>

Effect of substance abuse history on sedation success (also in PAD):
<https://pubmed.ncbi.nlm.nih.gov/34182272/>

Effect of Sodium Bicarb on HyperK (also in PharmD):
<https://pubmed.ncbi.nlm.nih.gov/34364111/>

Pharmacist-driven antibiotic redosing in the ED (Also in ID and PharmD):
<https://pubmed.ncbi.nlm.nih.gov/34365066/>

Preferred RSI sedative... Etomidate: <https://pubmed.ncbi.nlm.nih.gov/34802587/> vs. Ketamine
<https://pubmed.ncbi.nlm.nih.gov/34802588/>

PK

PK/PD of continuous infusion meropenem: <https://journals.asm.org/doi/10.1128/AAC.01831-21>

Effect of ECMO+CRRT on pip/tazo target attainment:

<https://pubmed.ncbi.nlm.nih.gov/34937189/>

Caspofungin PK/PD for intra-abdominal infections (peritoneal fluid penetration):

<https://pubmed.ncbi.nlm.nih.gov/34931282/>

Effect of Patient Size on Antibiotic Exposure in CRRT:

<https://pubmed.ncbi.nlm.nih.gov/34827327/>

PK/PD of cefiderocol in CRRT: <https://pubmed.ncbi.nlm.nih.gov/34792787/>

ID

Review of Combination Therapy for MRSA Infections:

<https://pubmed.ncbi.nlm.nih.gov/33993226/>

Diagnosis and Management of Acute Appendicitis: <https://pubmed.ncbi.nlm.nih.gov/34905026/>

Effect of MRSA swab on vancomycin use (also in PharmD):

<https://pubmed.ncbi.nlm.nih.gov/34297040/>

Tolerability of Cefazolin in Nafcillin-Intolerant Patients for MSSA Infections:

<https://pubmed.ncbi.nlm.nih.gov/33905485/>

Comparison of Short v. Long Antibiotic Courses: <https://pubmed.ncbi.nlm.nih.gov/33623985/>

Pharmacist-driven MRSA swab protocol (also in PharmD):

<https://accpjournals.onlinelibrary.wiley.com/doi/10.1002/jac5.1530>

Pharmacist-driven antibiotic redosing in the ED (Also in EM and PharmD):

<https://pubmed.ncbi.nlm.nih.gov/34365066/>

Sepsis

Effect of Vasopressin Dose on Hemodynamic Response in Obesity (also in PharmD):

<https://pubmed.ncbi.nlm.nih.gov/33813908/>

High-dose daptomycin review (also in PharmD and Review):

<https://pubmed.ncbi.nlm.nih.gov/33535792/>

Comparison of fluid resuscitation and on 3 different body weights:

<https://pubmed.ncbi.nlm.nih.gov/34171722/>

Review

Review of Combination Therapy for MRSA Infections (also in ID):

<https://pubmed.ncbi.nlm.nih.gov/33993226/>

SR/MA on cognitive dysfunction with dexmedetomidine post-cardiac surgery (also in PAD):

<https://pubmed.ncbi.nlm.nih.gov/34906179/>

Review of ticagrelor v clopidogrel in stroke/TIA (also in Neuro):

<https://pubmed.ncbi.nlm.nih.gov/34870698/>

Pulmonary Arterial Hypertension (NEJM review):

<https://www.nejm.org/doi/pdf/10.1056/NEJMra2000348>

Diagnosis and Management of Acute Appendicitis (also in ID):

<https://pubmed.ncbi.nlm.nih.gov/34905026/>

Review on post-operative use of opioids (also in PAD):

<https://pubmed.ncbi.nlm.nih.gov/34878527/>

Optimizing Anticoagulation with Impella Devices (Also Review and Cards):

<https://pubmed.ncbi.nlm.nih.gov/34597429/>

Peritoneal Dialysis Review: <https://www.nejm.org/doi/full/10.1056/NEJMra2100152>

Cardiogenic Shock Post-MI (Also in Cards): <https://pubmed.ncbi.nlm.nih.gov/34751704/>

Review on Treatment of Acute Liver Failure:

<https://jamanetwork.com/journals/jama/article-abstract/2786260>

SCCM/ACCM Guideline Development Toolkit: <https://pubmed.ncbi.nlm.nih.gov/34643577/>

Impact of Obesity in the ICU: <https://pubmed.ncbi.nlm.nih.gov/34364868/>

HyperK due to ACE/ARB and Spironolactone SR/MA (also in PharmD):

<https://pubmed.ncbi.nlm.nih.gov/34013341/>

High-dose daptomycin review (also in PharmD and ID):

<https://pubmed.ncbi.nlm.nih.gov/33535792/>

Effect of body weight and renal function on DOAC bleeding (also in PharmD and Cards):

<https://pubmed.ncbi.nlm.nih.gov/33601914/>

Non-steady state assessment of creatinine: <https://pubmed.ncbi.nlm.nih.gov/33678030/>

Chemotherapy-associated myocarditis (also in PharmD):

<https://pubmed.ncbi.nlm.nih.gov/34806206/>

Alcohol-associated ketoacidosis: <https://pubmed.ncbi.nlm.nih.gov/34711442/>

Treatment of esophageal varices: <https://pubmed.ncbi.nlm.nih.gov/34353644/>

CRRT review: <https://pubmed.ncbi.nlm.nih.gov/35011913/>

Statistics

Clinical Research - Case Reports to Multicenter Trials:

<https://pubmed.ncbi.nlm.nih.gov/34387238/>

Using Confidence Intervals in Non-Statistically Significant Results:

<https://pubmed.ncbi.nlm.nih.gov/34812882/>

Mixed-Methods Research in Pharmacy: <https://pubmed.ncbi.nlm.nih.gov/34077491/>

Real-world evidence in Pharmacy: <https://pubmed.ncbi.nlm.nih.gov/34153111/>

Guidelines

Chest VTE Treatment Guidelines: <https://pubmed.ncbi.nlm.nih.gov/34352278/>

Pharmacists

Evaluation of sodium correction rate in hyponatremia:

<https://journals.sagepub.com/doi/abs/10.1177/10600280211019752>

5-year outcomes after implementing PAD protocol (also in PAD):

<https://pubmed.ncbi.nlm.nih.gov/34841939/>

The Pharmacist's professional identity:

<https://accpjournals.onlinelibrary.wiley.com/doi/10.1002/jac5.1538>

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BAWS scale for ICU alcohol withdrawal (also in Neuro):
<https://pubmed.ncbi.nlm.nih.gov/32851920/>

Gender inequality and sexual harassment in Pharmacy:
<https://pubmed.ncbi.nlm.nih.gov/34232286/>

Transitioning into a New Practitioner: <https://pubmed.ncbi.nlm.nih.gov/34350944/>

Effect of MRSA swab on vancomycin use (also in ID):
<https://pubmed.ncbi.nlm.nih.gov/34297040/>

HyperK due to ACE/ARB and Spironolactone SR/MA (also in Review):
<https://pubmed.ncbi.nlm.nih.gov/34013341/>

The Power of Mentorship: <https://pubmed.ncbi.nlm.nih.gov/34293082/>

Oseltamivir-associated bradycardia: <https://pubmed.ncbi.nlm.nih.gov/33615828/>

High-dose daptomycin review (also in Review and ID):
<https://pubmed.ncbi.nlm.nih.gov/33535792/>

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Chemotherapy-associated myocarditis (also in Review):
<https://pubmed.ncbi.nlm.nih.gov/34806206/>

Pharmacist-driven MRSA swab protocol (also in ID):
<https://accpjournals.onlinelibrary.wiley.com/doi/10.1002/jac5.1530>

Development of quality measures for inpatient clinical Pharmacists:
<https://accpjournals.onlinelibrary.wiley.com/doi/10.1002/jac5.1559>

Fixed Dose PCC in ICH (also in Neuro): <https://pubmed.ncbi.nlm.nih.gov/34224954/>

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