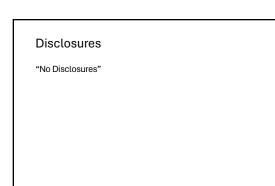
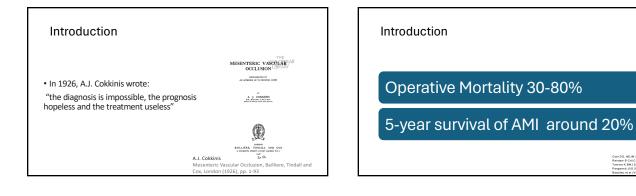
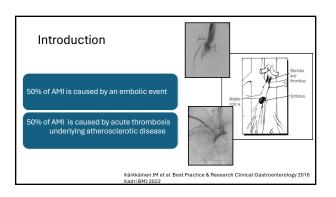
When Should SMA Endovascular Embolectomy Be The Standard **Óf** Care:

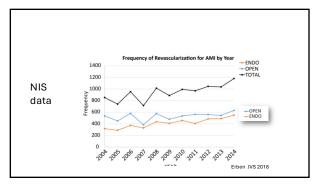
How To Do It

Loay Kabbani MD Henry Ford Health

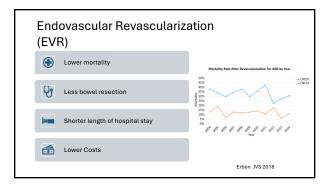




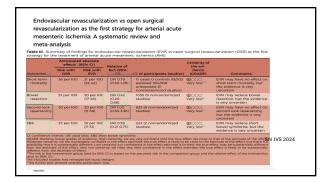


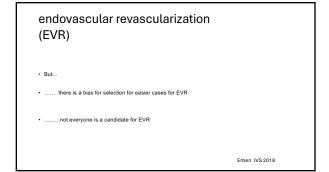


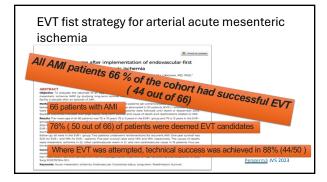
Clair DG, NEJM 2016 Reintam B Crit Care 3 Tamme K BMJ 2022 Pengernä JVS 2023

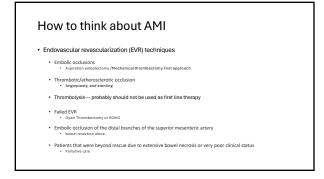


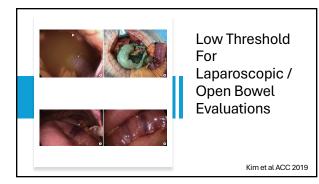
Endovascular revascularization vs open surgical	
revascularization as the first strategy for arterial acute	
mesenteric ischemia: A systematic review and	
meta-analysis	
Yadong Shi, MD, Boxiang Zhao, MD, Yangyi Zhou, MD, Liang Chen, MD, Haobo Su, MD, and Jianping Gu, MD, Naying, China	
ABSTRACT Objective. This pared meta-analysis aimed to compare the mortality and morticity of endowscular revascularization (IVR) and open surgical revascularization (03R) as the first strategy for arterial acute mesenteric lichernia (AM).	
Methods: This sptamatic news and meta analysis were performed in accordance with the PGIDAM tatterner. A systematic seach integrity was performed to learly eligible studies using the following distances. The and and Cochrane Library distalsase from inception to December 31, 2023, with metricicito to the finglish learnar. The and search aster was Zinacchi 2, 2023. The primary accordance was shot terms mortally. Sociarity according the Technology and the second sec	studies
Results Acud 11 mudel (hb) potential comparing (bit is GDB or stratis Ab) were deterfields and analyses. The remain particle gave and 8 to 7 the prediative service and compared with GBB. (Ab at the first transmer- ticle) and the strategies of the IGB (100, 900, 900, 100, 100, 100, 100, 100,	Shi JVS 2024
Conclusions: Compared with OSR. EVR as the first treatment for arterial AMI may not decrease short-term mortality or second-look laparotomy: Future multicenter randomized controlled trials are needed urgently to confirm these results. () Vers: Sum 2024;e=11).	

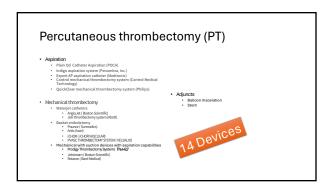




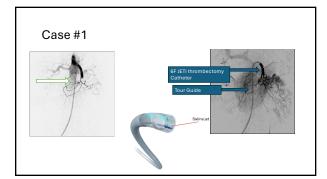




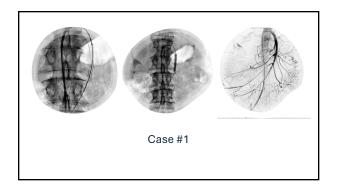


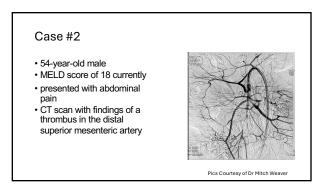


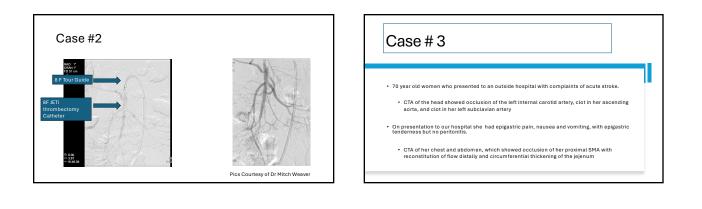
Case #1 69 y.o. male PMHx COPD on 2-3 L of O2 ETOH abuse Recently diagnosed pancreatic cancer with metastatic disease to pulmonary, hepatic, peritoneal, and nodal mets. He presented with worsening abdominal pain and found to have new focal occlusive superior mesenteric artery thrombus

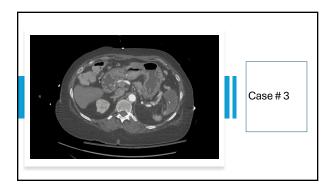


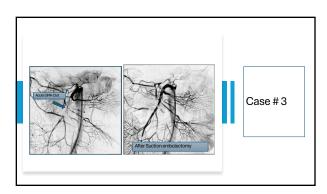


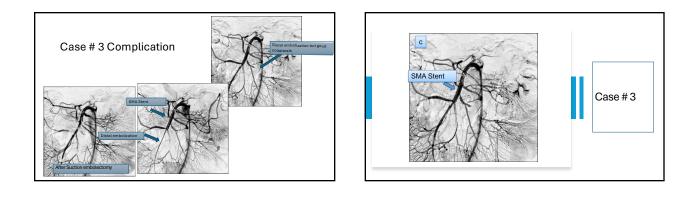


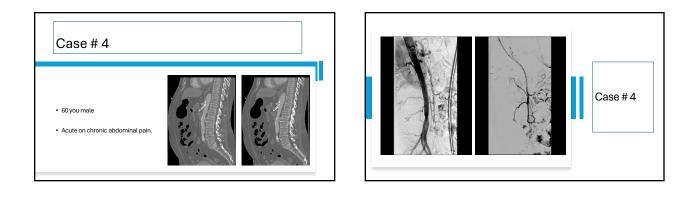


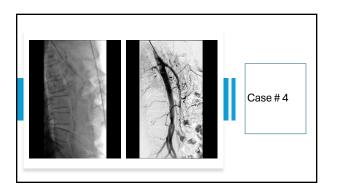


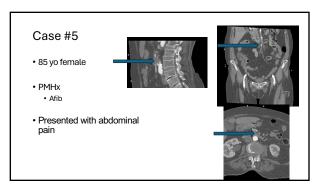


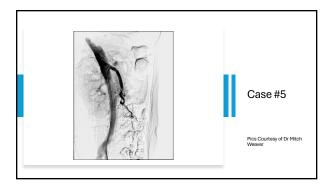


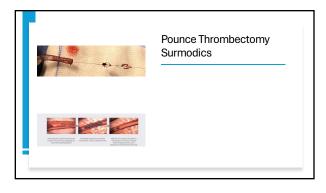


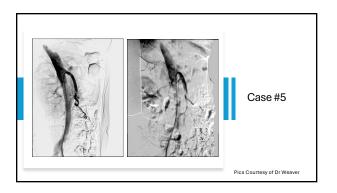


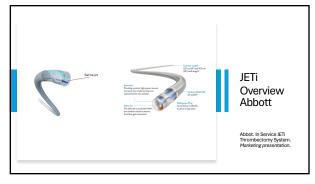


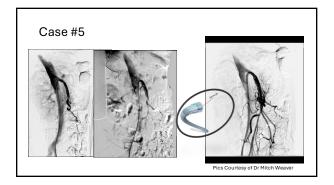


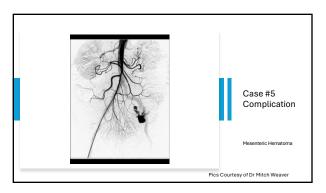












Conclusion

Endovascular Therapy should be considered in all patients with acute mesenteric ischemia

Success rates of EVT is > 60% ... But not 100%
Be prepared to offer open surgery

Conclusion	
 EVT complications include Failure Open Dissection / residual thrombus – Stent Distal embolization – Chase/TPA / Thrombolysis / leave alone Perforation – observe / open 	