

Surgery in Perforated Peptic Ulcer

Tips & Tricks from ESTES Education in collaboration with the Emergency Surgery section

The Problem

The surgical technique to repair a perforated peptic ulcer is not well-standardized

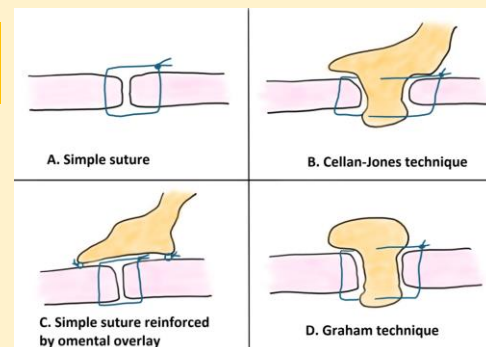
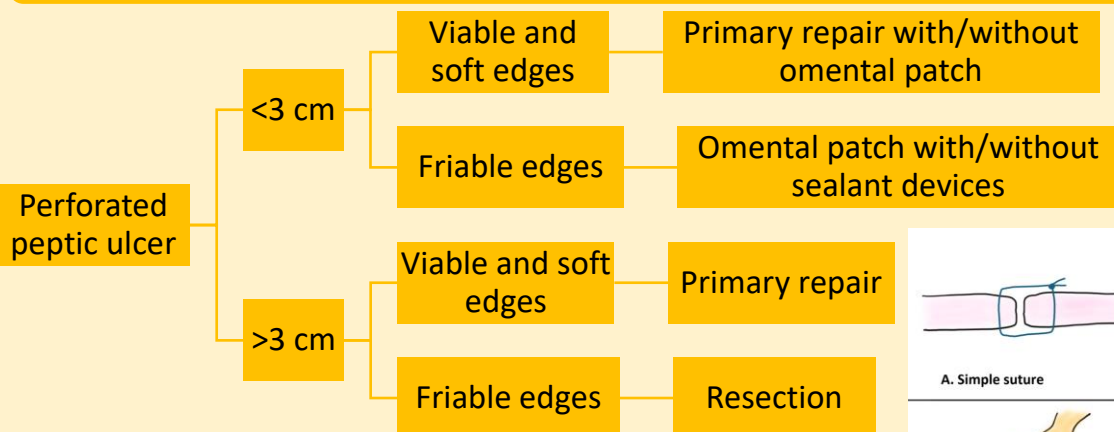
The Challenge

- Conservative management
- Primary suture vs. resection
- Omental patch

The Evidence

- Every hour of delay to surgery increases mortality by 2.4%
- Indications to surgery are significant pneumoperitoneum, extraluminal contrast extravasation, and hemodynamic instability
- The recommended surgical approach is laparoscopy, if not contraindicated

Tips & Tricks



Conclusion

The treatment of choice in perforated peptic ulcers depends upon the ulcer's characteristics