Latest in Surgical Approaches to Colorectal Cancer

Dr. Vijay Muraliraj
Association of South Bay Surgeons
Parkland Hospital
Principles of surgery

• Good margins
• Lymph nodes
• Good blood flow
• Safety
Segmental Colectomy
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Open Surgery
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• Good operation
• But we can do better...
Laparoscopic Surgery
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Laparoscopic Surgery

• Smaller incisions=less pain
• Faster return of bowel function
• Shorter hospital stays
Robotic Surgery
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Robotic Surgery

- Finer instrument control
- Better visualization in the pelvis
- Pain and recovery similar to laparoscopic

- Surgery without incisions...
Transanal Minimally Invasive Surgery (TAMIS)
TAMIS
TAMIS

• No incisions=no scars
• Shorter hospital stay, often outpatient
• Minimal to no pain
• Faster recovery
• Selected patients
Enhanced Recovery After Surgery (ERAS)

• Multimodal approach to pre-, peri- and postop care
• Ambulating and eating the day after surgery
• Minimize narcotics
• Shorter length of stay, often 2-3 days
Holy crap Stan, you've hit a hemorrhoid... pull out before you explode!