



Outline

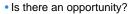


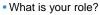
- Nuts and bolts of ERAS implementation at an outpatient surgery center
- ERAS for Outpatient Minimally-Invasive Radical Prostatectomy (MIRP)
- ERAS for Outpatient Mastectomy



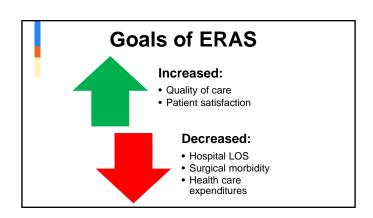


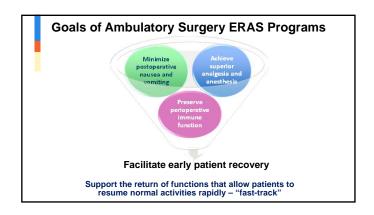
Nuts and bolts of ERAS implementation: Where do you begin?

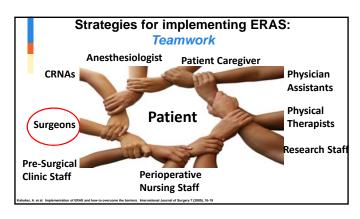


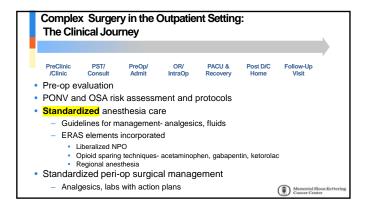


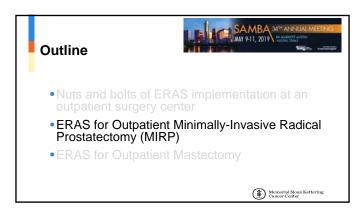
- Which surgical procedures?
- Main Perioperative issues?
- · Specific goals?
- Resources?
- How will you get everyone on board?
- How do you "go live" with your ERAS protocol?

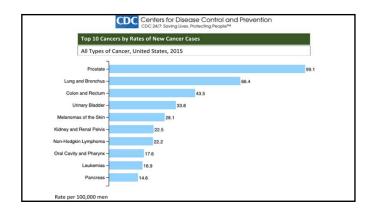


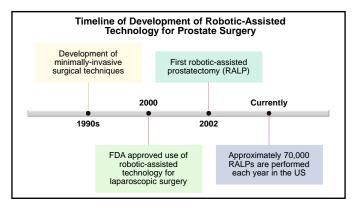


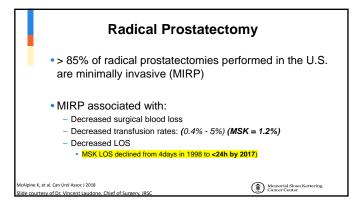


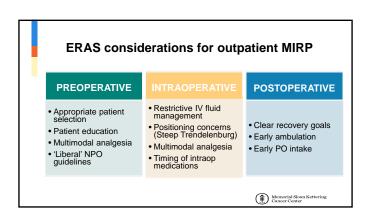


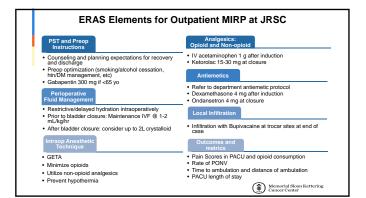




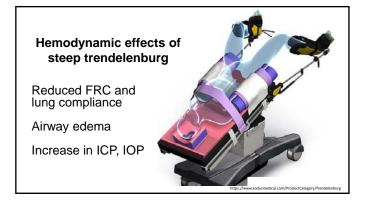


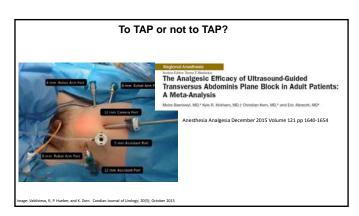


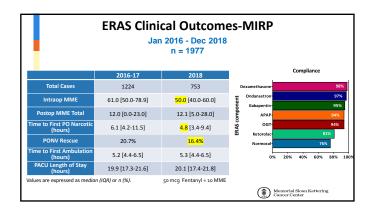


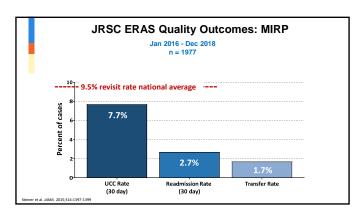




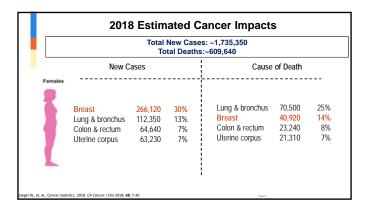


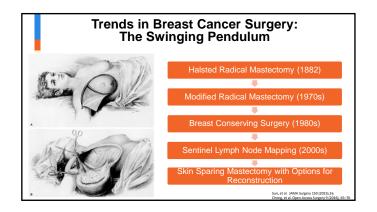


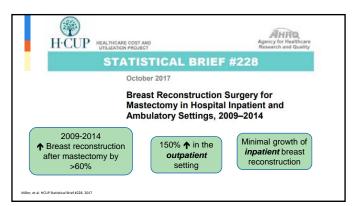












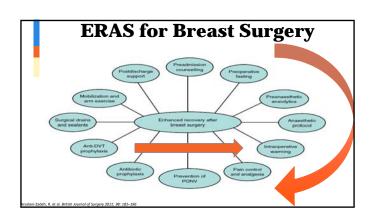
Factors Affecting Same Day Discharge After Outpatient Breast Surgery

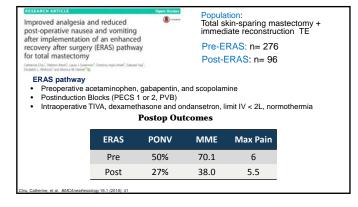
- Pain
- Anxiety
- Nausea/Vomiting

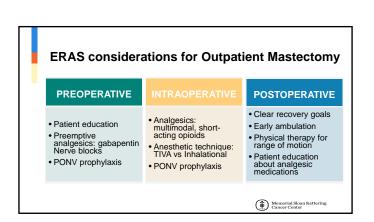
farla and Stallard. International Journal of Surgery 7 (2009), 318-323

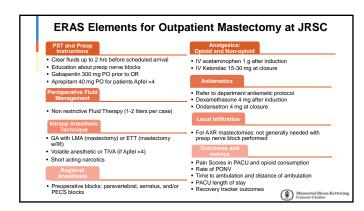
Pain after breast surgery • Acute vs Chronic — Incidence of chronic pain 20-50% — Severe acute postoperative pain — Neuropathic component

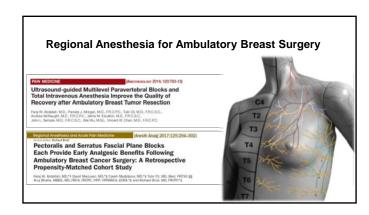
Pain after breast reconstruction Risk factors - Younger age - Bilateral surgery - Anxiety - Depression Tissue expanders - Autologous Flap Radian et al. PMAS Open 11 (2017) 1-13. Hager lateral (Hager / Implemble 11 (2017) 1-13. Hager lateral / (Hager / Implemble 11 (20

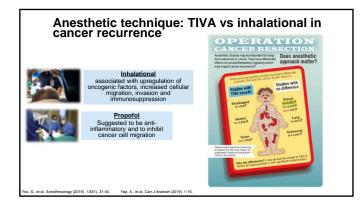


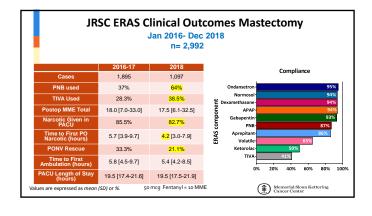


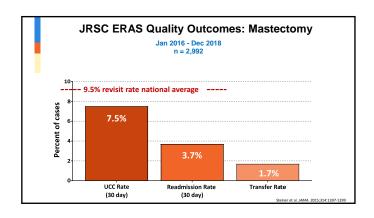




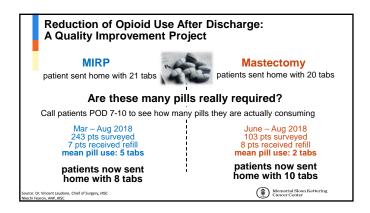




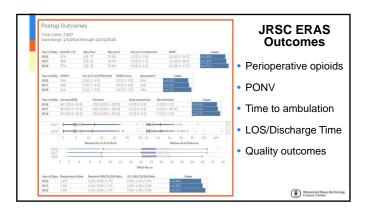


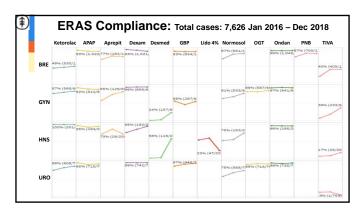


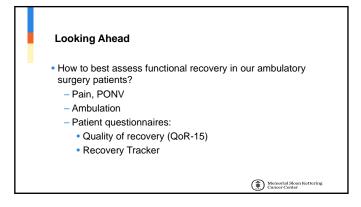


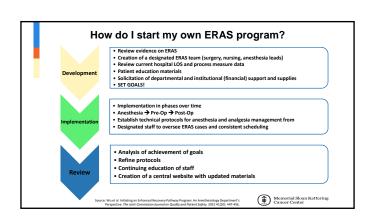














Brett Simon, MD, PhD, Director of JRSC







References

- Abou-Haidar, H., Abourbih, S., Braganza, D., et al. (2014). Enhanced recovery pathway for radical prostatectomy: Implementation and evaluation in a universal healthcare system. Can J Urol, 8(11-12), 418-423.

 Baerissyl, M., Kirkham, K. R., Kern, C., & Albrech, E. (2015). The analesis efficacy of ultrasound-guided transversus abdominis plane block in adult patients: a meta-analysis. Aresth Analg, 121(6), 1640-1654.
- Dudderidge, T. J., Doyle, P., Mayer, E. K., et al. (2012). Evolution of care pathway for laparoscopic radical prostatectomy. *J Endourol*, 26(6), 660-665.
- Gainsburg, D. M. (2012). Anesthetic concerns for robotic-assisted laparoscopic radical prostatectomy. Minerva Anestesiol, 78(5), 596-604.
- Herrell, S. D., & Smith JR, J. A. (2005). Robotic-assisted laparoscopic prostatectomy: what is the learning curve?. Urology, 66(5), 105-107.

- Uroogy, eb(s), 195-107.
 McAlpine, K., Forster, A. J., Breau, R. H. et al. (2018). Robotic surgery improves transfusion rate and perioperative outcomes using a broad implementation process and multiple surgeon learning curves. Can J Urol, 13(6).
 Musser, J. E., Assel, M. J., Meeks, J. J., et al. (2015). Ambulatory extended necovery: safely transitioning to overnight observation for minimally invasive prostatectomy. Urology Practice, 2(3), 121-125.
 Trabulsi, E. J., Patel, J., Viscusi, E. R., et al. (2010). Preemptive multimodal pain regimen reduces opioid analgesia for patients undergroing robotic-assisted laparoscopic radical prostatectomy. Urology, 76(5), 1122-1124.

References

Selected mastectomy literature:

- Abdallah, F. W., MacLean, D., Madjdpour, C., et al. (2017). Pectoralis and serratus fascial plane blocks each provide early analgesic benefits following ambulatory breast cancer sorgery: a retrospective propersity-matched colori study. Ansath Analg. 123(1), 243–302 in provide early analgesic benefits following ambulatory breast tumor rescention. Ansatherization, 27(3), 703-713.

 Ansalani-Zadeh, R., Elfadl, D., Yasani, N., & MacFie, J. (2011). Evidence beased review of enhancing postoperative recovery after breast surgery. British Journal of Surgery, 98(2), 181-196.

 Period Company of the Surgery of

- Annual A., A., Sulland, S. (2009). Systematic review of lay surgery for breast cancer. Int J Surg. 7(4), 318-323.

 Millar, A. M., Steiner, C. A., Barretet al. (2006). Breast Reconstruction Surgery for Mastecdomy in Hospital Inpatient and Ambulstory Settings. 2003–41. Statistical Entire 228. In: Healthcare Cost and Villagion Project (FEUP): Statistical Entire 228. In: Healthcare Cost and Villagion Project (FEUP): Statistical Entire 228. In: Healthcare Cost and Villagion Project (FEUP): Statistical Enters. Rockville (NID). Steiner, C. A., Maggard-Gibbons, M., Reatzman, S. O., et al. (2015). Return to south care following ambulstory surgery, JAMA, 314(13), 1397-1399.

 Steiner, C. A., Maggard-Gibbons, M., Reatzman, S. O., et al. (2015). Return to south care following ambulstory surgery, JAMA, 314(13), 1397-1399.

 Stevens, P. (10bds, S. L. & Nisakonski, C. (1996). Prevalence, characteristics, and impact of postmastectomy pain syndrome: an extra conservation of the Cost of the Cost