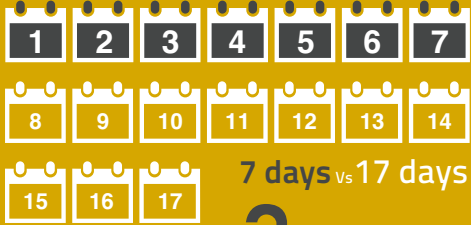
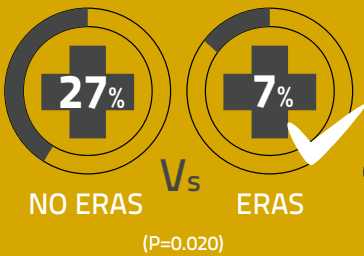


How ERAS saves lives

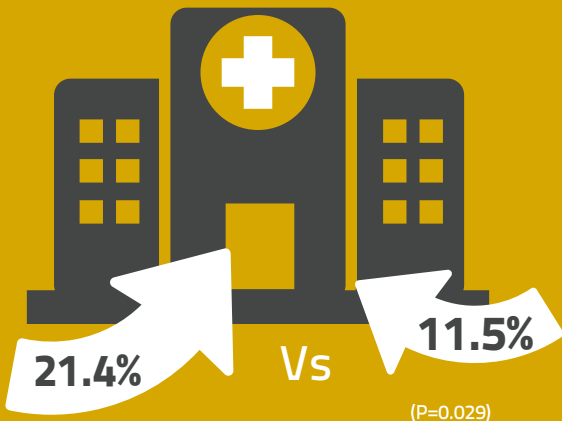
REDUCED LENGTH OF STAY¹



REDUCED MEDICAL COMPLICATIONS²



ERAS DECREASED RE-ADMISSION RATES³

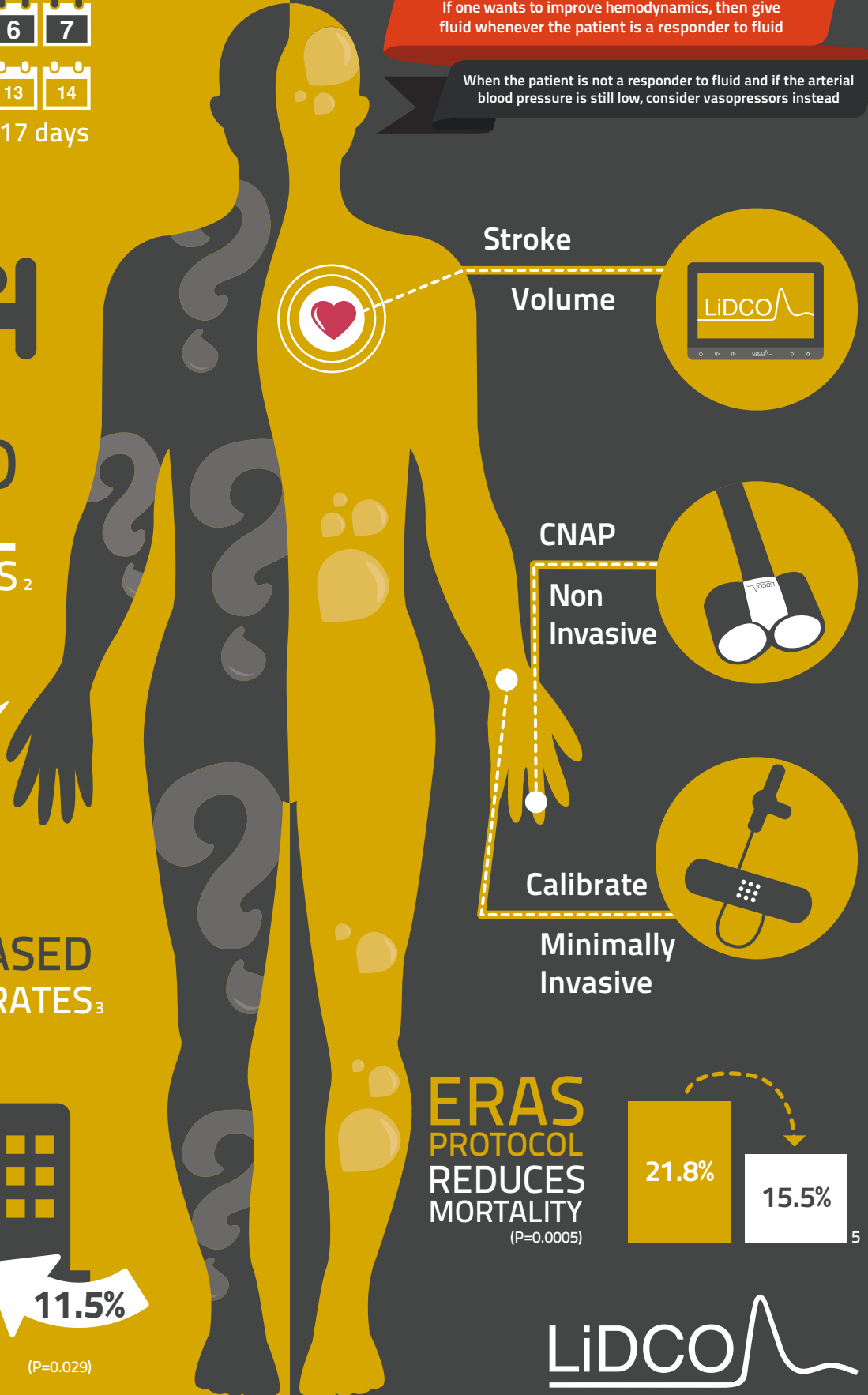


LiDCO hemodynamic monitoring improves outcomes when used as part of an ERAS pathway

The whole philosophy of GOAL-DIRECTED THERAPY IS

If one wants to improve hemodynamics, then give fluid whenever the patient is a responder to fluid

When the patient is not a responder to fluid and if the arterial blood pressure is still low, consider vasopressors instead



Clinical papers showing improved outcome

ERAS | Single surgeon's experience with enhanced recovery after surgery

Patient Population

Elective abdominal procedures

LiDCO Monitor

LiDCOrapid

Trial Design

A retrospective chart review performed to identify all patients who underwent elective abdominal surgery at one US medical centre, between June 2013 and April 2015. An ERAS pathway was implemented in June 2014. Three patient groups were categorised based on Charlson comorbidity index (CCI)

Outcome Impact

Univariate analysis revealed that the ERAS protocol was associated with shorter LOS, lower cost, and lower mortality

³ A Single Surgeon's Experience with Enhanced Recovery after Surgery: An Army of One. Mosquera C1, Koutlas NJ, Fitzgerald TL.



Multidisciplinary perioperative protocol in patients undergoing acute high-risk abdominal surgery

Patient Population

High-risk abdominal surgery

LiDCO Monitor

LiDCOrapid

Trial Design

The acute high-risk abdominal (AHA) study was a controlled single-centre intervention study in an unselected consecutive cohort undergoing AHA surgery

Outcome Impact

The 30-day mortality rate was 15.5 per cent in the intervention cohort compared with 21.8 per cent in the control cohort ($P=0.005$; relative risk reduction 29 per cent). The 180-day mortality was 22.2 per cent in the intervention cohort compared with 29.5 per cent in the control cohort ($P=0.004$)

⁵ Multidisciplinary perioperative protocol in patients undergoing acute high-risk abdominal surgery. Tengberg LT1, Bay-Nielsen M1, Bisgaard T1, Cihoric M1, Lauritsen ML1, Foss NB2; AHA study group

¹ Impact of a multidisciplinary standardized clinical pathway on perioperative outcomes in patients with oesophageal cancer. Preston SR1, Markar SR, Baker CR, Soon Y, Singh S, Low DE

² Randomized clinical trial on enhanced recovery versus standard care following open liver resection. Jones C1, Kelliher L, Dickinson M, Riga A, Worthington T, Scott MJ, Vandrevalla T, Fry CH, Karanjia N, Quiney N

⁴ PRO: Perioperative Goal-Directed Fluid Therapy Is an Essential Element of an Enhanced Recovery Protocol. Cannesson M1, Gan TJ



LiDCO
Hemodynamic Monitoring

Contact us
on how LiDCO
fits into your
ERAS pathway

☎ 0207 749 1500

✉ info@lidco.com

🌐 www.lidco.com

🐦 in ▶️ 📷