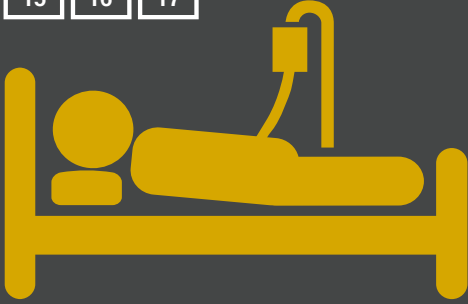
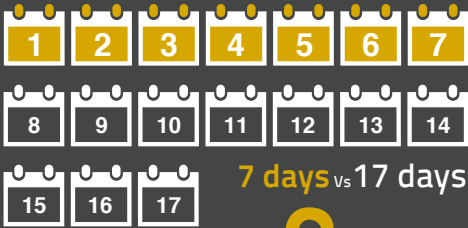
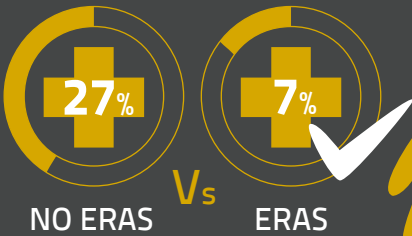


# HEMODYNAMIC MONITORING improves outcomes when used as part of an ERAS pathway

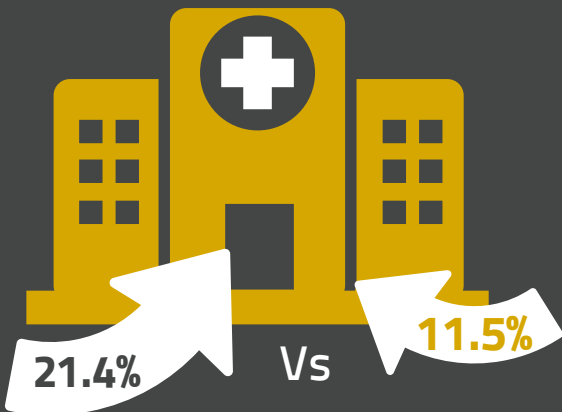
## REDUCED LENGTH OF STAY<sup>1</sup>



## REDUCED MEDICAL COMPLICATIONS<sup>2</sup>



## ERAS DECREASED RE-ADMISSION RATES<sup>3</sup>



4 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

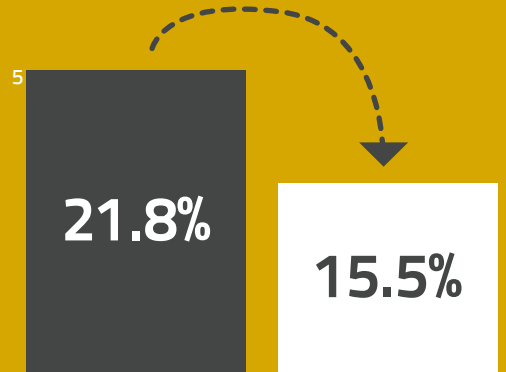


STROKE VOLUME



CNAP Non Invasive

## LiDCO REDUCES MORTALITY



1. Impact of a multidisciplinary standardized clinical pathway on perioperative outcomes in patients with oesophageal cancer. Preston SR<sup>1</sup>, 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 C<sup>1</sup>, Kelliher L, Dickinson M, Riga A, Worthington T, Scott MJ, Vandrevala T, Fry CH, Karanjia N, Quiney N  
3. A Single Surgeon's Experience with Enhanced Recovery after Surgery: An Army of One. Mosquera C<sup>1</sup>, Koutlas NJ, Fitzgerald TL

4. PRO: Perioperative Goal-Directed Fluid Therapy Is an Essential Element of an Enhanced Recovery Protocol. Cannesson M<sup>1</sup>, Gan TJ  
5. Multidisciplinary perioperative protocol in patients undergoing acute high-risk abdominal surgery. Tengberg LT<sup>1</sup>, Bay-Nielsen M<sup>1</sup>, Bisgaard T<sup>1</sup>, Choric M<sup>1</sup>, Lauritsen ML<sup>1</sup>, Foss NB<sup>1</sup>; AHA study group



From the ER to the OR to the ICU and other High Care Departments. LiDCO has the flexibility to enable continuity of measurement across patient acuity levels.

### BIS

Optional Depth of Anesthesia BIS Module. Can now monitor both hemodynamics and level of consciousness on a single screen.

### Non-Invasive

- Real-time continuous non-invasive blood pressure (CNAP™) and hemodynamic parameters
- Quick and easy to set-up
- Proven to be as effective as an arterial line to monitor fluids when used with the PulseCO™ algorithm
- Dual finger sensor with automatic finger switching for safer non-invasive use



### Minimally Invasive

- Plug and play from existing vital signs monitor
- Arterial line input without needing to change your pressure transducer
- Validated PulseCO™ algorithm reliably tracks hemodynamic changes in the presence of inotropes and vasoactive drugs
- Beat-to-beat analysis and display of hemodynamic parameters



### Ability to Calibrate

- Continuous real-time measurement with lower risk and high precision
- Calibrate using measured cardiac output value or ECHO
- Reduced infection risk with less invasive catheters

### One Disposable

- Switch hemodynamic monitoring seamlessly with one disposable Smartcard
- Smartcard carries key patient information between different LiDCO Monitors to ease set-up and monitoring

