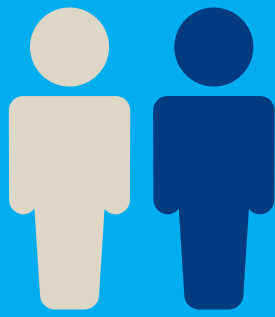


ONLY **50%**  
respond  
to fluids



# LiDCO hemodynamic monitoring reduces mortality in Sepsis

“Universal fluid admin in Sepsis carries considerable risk”<sup>1</sup>



“We suggest using dynamic over static variables to predict fluid responsiveness”

Stroke

Volume



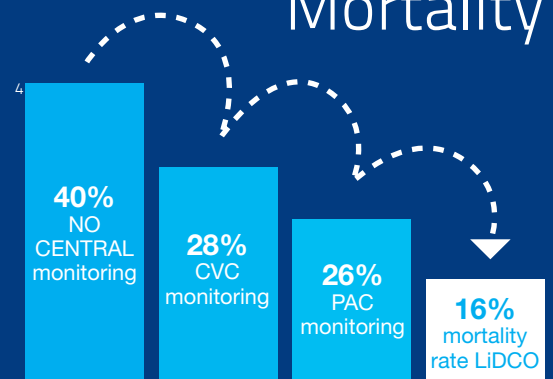
CNAP

Non Invasive

FLUID?



**LiDCO**  
Reduces  
Mortality



“It is likely that aggressive fluid therapy increases morbidity and mortality in sepsis”<sup>2</sup>

4. Hata J, Stotts C, Shelsky C, Bayman E, Frazier A, Wang J, Nickel E (2011) Reduced mortality with noninvasive hemodynamic monitoring of shock. J Crit Care vol 26 (2):224. E1-8

1, 2. A rational approach to Fluid therapy in sepsis. P. Marik, R. Bellomo, British Journal of Anaesthesia, 2015, 1-11

3. Cecconi, M., De Backer, D., Antonelli, M. et al. Intensive Care Med (2014) 40: 1795. doi:10.1007/s00134-014-3525-z