Magnusson C¹, Lomax S², Bettles S³, Joy M⁴, Tart W⁵, Carey B⁶, Menzies R⁷, King W¹

- ¹ Lecturer, University of Surrey, Guildford, UK
- ² Consultant Anaesthetist, Royal Surrey County Hospital NHS Foundation Trust, Guildford, UK
- ³ Lead for Smulation Education University of Surrey, Guildford, UK
- ⁴ Senior Lecturer in Data Modelling and Population Health University of Surrey, Guildford, UK
- ⁵Anaesthetic Fellow, Great Ormond Street Hospital for Children NHS Foundation Trust, UK
- ⁶Anaesthetic Registrar, Royal Surrey County Hospital NHS Foundation Trust, Guildford, UK

Background

Emergencies in operating theatres (example cardiac arrests and massive haemorrhage) are high risk events, requiring effective teamwork (Arriaga et al, 2013).

Evidence suggests that team performance during emergencies can be improved by using prompt-cards (Harrison et al, 2006).

Crew Resource Management (CRM) training has been shown to improve team performance and reduce surgical adverse events.

Aim

The study aimed to explore participants perceived impact on team performance and to assess the impact of using emergency prompt-cards during simulated operating theatre emergencies

