

## Message from the Editors in Chief

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Training is critical to optimise patient care and reduced risk. In this third edition of the METRIC journal, we address the issue of clinical training, assessment and knowledge from various perspectives.

The NHS is under continual change and clinicians from medical school need to keep abreast of advances in medicine. Blakemore et al report on a qualitative study indicating that despite the improvements in AKI detection (National program), knowledge at a basic level in final year medical students and junior doctors remains poor. As a means of addressing this gap in knowledge they have produced a useful guideline which has led to an improved understanding of AKI. However, more education and training is needed to ensure a comprehensive appreciation of AKI identification and management by junior doctors and soon-to-be doctors occurs.

Foster et al emphasise the importance of compliance and monitoring for optimal patient care with Clozapine and were the winners of the 2016 HEAT event.

Gosai et al discuss a patient framework to optimise clinical performance in simulation; having previously presented their experiences of designing and delivering human factors training for doctors in a previous edition of METRIC. This is timely as there is little in the literature concerning the approach to underperformance within simulation and this will facilitate the adoption and application of simulation.

Marinaccu et al detail their evaluation of a cardiothoracic course from the European Association of Cardiothoracic Surgeons using the well-established Kirkpatrick evaluation tool and conclude that it serves as a useful tool to evaluative the course but the course failed to deliver in level IV, perhaps the most critical – the evaluation of results, which is disappointing and sends a message for future training course.

Finally in a similar theme, Wright et al design a scoring tool, or checklist based on the Delphi methodology for performance measurement in the management of anaphylaxis under general anaesthetic. This highlights once again the importance of keeping processes simple and efficient in the NHS so that it can be delivered universally.