

training session useful, and they felt confident performing an LP unsupervised.

Limitations and Recommendations

Post-intervention data collection showed an apparent reduction in LP bookings to CEPOD but covered a shorter period than initial data collection. LP procedures completed by the CEPOD anaesthetist on the ward are not documented in theatre logs. Data collected may be an under-representation of anaesthetic time use.

Questionnaires were sent to Foundation Doctors and IMTs. These results do not include Trust Grade Doctors, also involved in ward LP provision.

LP is not designated a core skill for Foundation Doctors therefore we were unable to provide them with a training session.

Minimal IMTs attended the training session. Further training sessions are required before clinical impact can be accurately assessed. IMT teaching sessions are not offered to Trust Grade Doctors. Additional training sessions for all doctors will be offered and CEPOD utilisation reviewed between October and April 25.

Conclusions

Initial data collection showed a potential 43% delay to LP whilst listed on CEPOD. 74% of cases were listed because of technical difficulties, with doctors expressing a desire for training. Following intervention, data collection showed an apparent reduction in the number of LPs listed on CEPOD with an improvement in clinician confidence. If this is maintained and additional IMT's and Trust doctors attend training this will result in a reduction in time to LP results, definitive management, and discharge with an associated positive impact on patient care, wellbeing, and resource management.