Appendix 1

Automated, real time fresh gas flow recommendations alter isoflurane consumption during the maintenance phase of anesthesia in a simulator-based study

Online Supplemental

This is a screen shot of the results of a Gas Man™ isoflurane uptake simulation using average flow and vaporizer settings for the LFW phase of the study (average induction settings and average maintenance settings with the transition at 15 minutes). The top plot is FGF setting, the middle is vaporizer setting and the bottom plot shows inspired concentration in bright green and alveolar concentration in dark green.