BJA

Associate Editorial Board

Cover image

Monitoring of vital signs in the operating room. Real time monitoring of patient data in operative and critical care settings places cognitive demands on clinicians as monitors and data displays become increasingly complex. Consideration of human factors has can potentially enhance data presentation to improve patient monitoring and reduce medical errors. In this issue of the Journal, Roche and colleagues (pp. 1046–1054) describe a simulation study to evaluate use of an avatar-based display of patient information. A linked editorial by Webster & Weller (pp. 913–915) emphasizes the significance of such smarter and ergonomic displays to patient safety, and lessons to be learned from chess masters.
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