**INFOGRAPHICS IN ANESTHESIOLOGY**

Complex Information for Anesthesiologists Presented Quickly and Clearly

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**ANESTHESIOLOGY**

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**ADEVERSE Drug Events**

**Incidence & risk reduction across the care continuum**

**What is an adverse drug event?**

Any patient harm or injury from a medical intervention related to a drug

**How frequent are ADEs?**

- **2.3%** Stimulated reporting
- **8.7%** Retrospective monitoring
- **21.3%** Prospective monitoring

**Where are ADEs found?**

- **17.9%** of prescriptions
- **11.5%** of meds administered
- **5.3%** of meds administered

**How can we reduce the risk of ADEs?**

- **55%** reduction in serious med errors with CPOE
- **50.8%** reduction in potential ADEs with barcode + eMAR
- **21.8%** reduction in med errors with a multimodal system for anesthesia

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**ADE = adverse drug event; CPOE = computerized physician order entry; eMAR = electronic medication administration record.**

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