

DRUG PREPARATION SAFETY

30% of hospitals have experienced a patient event involving a compounding error in the past 5 years¹, yet only 33% of hospital facilities use IV workflow technology to help prevent dose preparation errors.²

A recent study found that hospitals using IV workflow technology detected 14 times more medication preparation errors than hospitals performing manual IV workflow.3

4.2% OF ALL DOSES COMPOUNDED

in 2019 by facilities using the **DoseEdge** System experienced an error intercepted by the system⁴ ~2,800

COMPOUNDING ERRORS

were intercepted by the the average hospital facility in 2019 using the **DoseEdge** System⁴

~42% **INCORRECT DRUG ERROR**

was the most common compounding error intercepted by the **DoseEdge** System in 2019⁴

Help ensure doses in your pharmacy are prepared safely and accurately

Please contact your Baxter Territory Manager for more information about the **DoseEdge** System.

For the safe and proper use of the device, refer to the appropriate user's guide.

- 1. Institute for Safe Medication Practices (ISMP). ISMP Guidelines for Safe Preparation of Compounded Sterile Preparations; 2016. www.ismp.org/quidelines/sterile-compounding
- 2. "IV Workflow." Pharmacy Purchasing & Products, Mar. 2020, p. 12. https://www.pppmag.com/digitalmag/Main.php?MagNo=261&PageNo=1#page/1
- 3. Stephen F Eckel, Jordyn P Higgins, Elizabeth Hess, Thomas Cerbone, Jennifer B Civiello, Christian Conley, Nilofar Jafari, Shailly Shah, Stephen L Speth, Lynn Thornton, Multicenter study to evaluate the benefits of technology-assisted workflow on i.v. room efficiency, costs, and safety, American Journal of Health-System Pharmacy, Volume 76, Issue 12, 15 June 2019, Pages 895–901, https://doi.org/10.1093/ajhp/zxz067
- 4. Baxter Internal Data on File. DoseEdge System 2019 Safety Statistics