

# Pre-filled saline syringes can be a game changer in veterinary care

**Safer for patients.**  
Faster for veterinarians.  
**BD® PosiFlush™ Syringes**

Making the switch from manual flushing to pre-filled syringes can:

- Save up to 10 minutes per patient per day<sup>#,1</sup>
- Reduce Intravenous medication errors by 80 %<sup>2</sup>
- Support contamination reduction<sup>3,4</sup>
- Help standardize procedures<sup>5</sup>
- Reduce waste by 20 %<sup>6</sup>

# For 5 flushes a day depending on frequency (e.g., daily flush plus before and after each medication dose).

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2. Morales-González MF, Galiano Gálvez MA. Predesigned labels to prevent medication errors in hospitalized patients: a quasi-experimental design study. *Medwave.* 2017;17(8):e7038. doi: 10.5867/medwave.2017.08.7038
3. Sacha G, Rogers JA, Miller RL. Pre-filled syringes: a review of the history, manufacturing and challenges. *Pharm Dev Technol.* 2015;20(1):1-11. doi: 10.3109/10837450.2014.982825
4. Start K. Prefilled saline flushes. *Hospital Pharmacy Europe.* <https://hospitalpharmacyeurope.com/news/editors-pick/pre-filled-saline-flushes/>. Published August 18, 2010. Accessed July 6, 2021.
5. Devrim İ. et al. *J Infus Nurs.* 2025;48(4):247–252
6. Data on file

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