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**TABLE 14****How to Formulate Dextrose-Containing Fluids**

Amount of 50% Dextrose Solution Added to 1L Bag of Isotonic Crystalloids*	Final Dextrose Concentration
25 mL	1.25%
50 mL	2.5%
100 mL	5%

\*Remove an equivalent amount of the isotonic crystalloid fluid from the bag before adding dextrose.

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**The 2024 Fluid Therapy Guidelines for Dogs and Cats are available at [aaha.org/fluid-therapy](https://aaha.org/fluid-therapy).**

These guidelines were prepared by a Task Force of experts convened by the American Animal Hospital Association (AAHA) and were subjected to a formal peer-review process. This document is intended as a guideline only, not an AAHA standard of care. These guidelines and recommendations should not be construed as dictating an exclusive protocol, course of treatment, or procedure. Variations in practice may be warranted based on the needs of the individual patient, resources, and limitations unique to each individual practice setting. ©2024 AAHA.

