Hypovolemia

Intracellular %	Interstitial	⊗ ‰ Vascular
Total Body Water		

FIGURE 3

Hypovolemia results in a decreased volume within the vascular space. Acute hypovolemia primarily affects this compartment. As the severity and duration of hypovolemia persist, it can affect other compartments as well.

The 2024 Fluid Therapy Guidelines for Dogs and Cats are available at 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.

