

Advantages and guidelines for using halothane.

Title: Advantages and guidelines for using halothane.

Publication year: 1992

Journal: The Veterinary clinics of North America. Small animal practice

Authors: Department of Clinical Sciences, New York State College of Veterinary Medicine, Cornell University, Ithaca.

Society: European Respiratory Society

Origin country: International (Europe)

Target countries: Europe

DOI: 10.1016/s0195-5616(92)50622-2

PMID: 1585564

Source: <https://pubmed.ncbi.nlm.nih.gov/1585564/>

Halothane is a frequently used agent. Its cost is inexpensive. Halothane is a safe and effective anesthetic agent if used properly. Proper usage includes adjusting the concentration administered to produce adequate anesthesia for the procedure without excess depression of cardiac, respiratory, and neurologic function. Proper monitoring of the patient indicates the adjustments needed in concentration or needed medications or procedures to increase safe usage. Potent tranquilizers, sedatives, and analgesics used as preanesthetics during halothane anesthesia or the early postanesthetic period may produce profound changes in anesthetic concentrations required or physiologic responses to the combined medications.