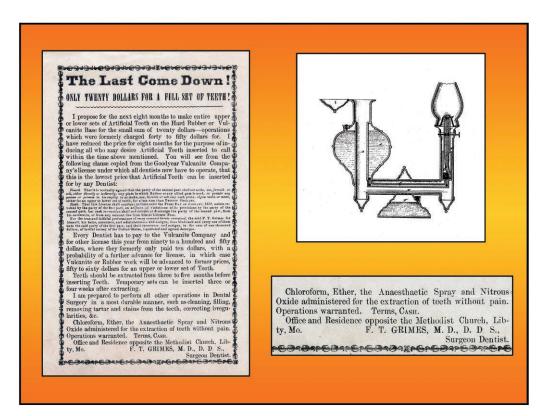
- Teherani A, Martimianakis T, Stenfors-Hayes T, Wadhwa A, Varpio L: Choosing a qualitative research approach. J Grad Med Educ 2015; 7:669–70
- 33. Paradis E, O'Brien B, Nimmon L, Bandiera G, Martimianakis MA: Design: Selection of data collection methods. J Grad Med Educ 2016; 8:263–4
- Seidman I: Interviewing as Qualitative Research: A Guide for Researchers in Education and the Social Sciences, 3rd edition. New York, Teachers College Press, 2006
- 35. Krueger R, Casey M: Focus Groups: A Practical Guide for Applied Research. Thousand Oaks, Sage Publications, 2009

- Marshall MN: Sampling for qualitative research. Fam Pract 1996; 13:522–5
- 37. Sandelowski M: Real qualitative researchers do not count: The use of numbers in qualitative research. Res Nurs Health 2001; 24:230–40
- 38. Lingard L, Driessen E: How to tell compelling scientific stories: Tips for artful use of the research manuscript and presentation genres, Research Medical Education. Edited by Cleland J, Durning SJ. Chichester, John Wiley & Sons, Ltd, 2015, pp 259–68

ANESTHESIOLOGY REFLECTIONS FROM THE WOOD LIBRARY-MUSEUM

Chloroform, Ether, or Nitrous Oxide at Night? Light for Liberty from F. T. Grimes, M.D., D.D.S.



Filed by its inventor, Dr. Franklin T. Grimes of Liberty in Clay County, Missouri, United States Patent 110648 was granted in January of 1871 for his "Improvement in lamps." The patent diagram (*upper right*) features an oil reservoir and a wicked lamp. As a dental advertising broadside (*left*) spells out, "Chloroform, Ether...and Nitrous Oxide" (*lower right*) could now be administered more readily during the evenings, courtesy of lamps patented by Dr. Grimes.Yes, even explosive ether was administered around Grimes patented lamps. (Copyright © the American Society of Anesthesiologists' Wood Library-Museum of Anesthesiology.)

George S. Bause, M.D., M.P.H., Honorary Curator and Laureate of the History of Anesthesia, Wood Library-Museum of Anesthesiology, Schaumburg, Illinois, and Clinical Associate Professor, Case Western Reserve University, Cleveland, Ohio. UJYC@aol.com.