

ANESTHESIOLOGY REFLECTIONS

Siker's Mapleson-modified Boyle Apparatus for Halothane



After designing his namesake mirror laryngoscope, E. S. "Rick" Siker, M.D. (b. 1926), studied in Wales from 1955–1956 with Professor W. W. Mushin. Before departing Cardiff for Pittsburgh in October of 1956, Dr. Siker (*left*) "was presented with a Boyle's anesthetic machine with a trichloroethylene vaporizer calibrated by Bill Mapleson to deliver precise concentrations of halothane." Using that apparatus (*right*), Dr. Siker conducted America's second large-scale clinical trial of halothane for general anesthesia. The 1973 American Society of Anesthesiologists (ASA) president and the recipient of ASA's 1983 Distinguished Service Award, Dr. Siker has also served as the Anesthesia Patient Safety Foundation's first executive director. He generously donated this historic Boyle Apparatus to the Wood Library-Museum of Anesthesiology. (Copyright © the American Society of Anesthesiologists, Inc. This image also appears in the *Anesthesiology Reflections* online collection available at www.anesthesiology.org.)

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