



Esmarch's ether drop bottle stopper

<https://mhc.andornot.com/en/permalink/artifact13796>

Accession Number: 998015001

Collection: [Dr. D. W. Cockburn Collection](#)

Category: [Diagnostic & Treatment Artifacts](#)

Classification: [Anaesthesia](#)

MeSH Heading: [Anesthesiology, instrumentation](#)
[MM= Anesthesia, Inhalation -- bottle and dropper](#)

Description: Silver metal Esmarch's ether drop bottle stopper consists of a single shaft ending with two curved tube spouts facing opposite directions, an 'S' shaped bend at the bottom and a piece of brown tapered cork located where the shaft would fit snugly into the ether bottle.

Number Of Parts: 1

Dates: 1890
1900
circa 1890-1900

Date Remarks: Date based on supplier's catalogue

Material: metal: silver
cork: brown

Permanent Location: Storage Room 0010
0010-F2-2

Temporary Location: On exhibit "The Century: Medical Innovations of the 1800s" at Museum of Health Care, 25 June 2017.

Dimension Notes: Length 11.1 cm x Width 4.0 cm x Depth 2.0 cm

Condition Remarks: Rubber with minor lifting at the bottom; spouts show evidence of minor red corrosion

Copy Type: Original

Reference Types: Internet
Book

Reference Comments: "Wikipedia" website; "Aloe's Catalogue of Superior Surgical Instruments, 6th Ed." St. Louis, Missouri. 1895; p. 21 (similar to model # 3003)

Research Facts: Ether was created and used during the 1840's to eliminate pain during surgery. American physician Crawford W. Long noticed that his friends felt no pain when they injured themselves while staggering around his office while under the influence of ether and then thought about its potential during surgery.