



anaesthetic inhaler

<https://mhc.andornot.com/en/permalink/artifact3466>

Accession Number: 997001194 a-b

Collection: [Queen's University Faculty of Medicine Collection](#)

Category: [Diagnostic & Treatment Artifacts](#)

Classification: [Anaesthesia](#)

MeSH Heading: [Administration, Intranasal -- instrumentation](#)
[Anesthesiology, instrumentation](#)
[MM= Anesthesia, Inhalation -- inhaler/mask -- inhaler](#)

Description: Ethyl-chlorid anaesthetic inhaler, which consists of (a) a hollow cylindrical canister with a closed, rounded bottom and a rounded top; the top of the canister has an attached hollow cylindrical tube that has a small round open hole at the top with threading on its inner edges; there is a side hollow cylindrical tube off from the central tube; the side tube ends with a hollow, bulbous glass attachment with a very narrow cylindrical glass tube at its end; this glass tube has a pinhole opening at the end; a gauge pin (b) fits into the top of the central metal tube; the gauge pin is made of round flat metal with a solid cylindrical piece attached to the bottom; the cylindrical piece has threading on its outer edges.

Number Of Parts: 2

Part Names: a - anaesthetic inhaler - Size: Length 14.1 cm x Width 4.1 cm x Depth 1.5 cm
b - gauge pin - Size: Length 2.3 cm x Diam. 1.5 cm

Provenance: Collected by Dr. A.A. Travill for the Queen's University Faculty of Medicine Collection

Maker: The G E Bauer Chemical Co.

Site Made (City): [Cleveland](#)

Site Made (State): [Ohio](#)

Site Made (Country): [United States of America](#)

Dates: 1902
circa 1902

Date Remarks: Pat. Feb. 1901, Oct. 1902

Material: metal: silver
glass: clear

Inscriptions: (a) The words, "G E BAUER'S ETHYL-CHLORID C.P. // THE G E BAUER CHEM. CO. CLEVELAND // PAT. FEB 1901, OCT. 1902" are stamped into the metal of the outside edge of the cannister

Permanent Location: Storage Room 0010
0010-F2-2

Condition Remarks: The metal shows minor wear; no staining or corrosion is visible; the glass is complete with no damage

Copy Type: Original

Reference Types: Document
JPG

Reference Comments: Previous number #285; Faculty of Medicine Collection 1984 Inventory; CD #5

Images



anaesthetic inhaler

<https://mhc.andornot.com/en/permalink/artifact13482>

Accession Number: 010020361 a-b
Collection: [Dr. Ralph and Mrs. Olga Crawford Canadian Dental Collection](#)
Category: [Diagnostic & Treatment Artifacts](#)
Classification: [Dental](#)
MeSH Heading: [Administration, Intranasal -- instrumentation](#)
[Anesthesiology, instrumentation](#)
[Anesthesia, Dental](#)
[MM= Anesthesia, Inhalation -- inhaler/mask -- inhaler](#)

Description: Silver metal anaesthetic inhaler mask; wire mesh mask with rounded solid metal border (a); cylindrical piece of metal in an oval, covered with coiled spring (b); forms loop at top; spring fits into border of mask

Number Of Parts: 2

Part Names: a - mask - Size: Length 11.7 cm x Width 8.1 cm x Depth 5.0 cm
b - spring - Size: Length 14.2 cm x Width 7.4 cm x Depth 1.1 cm

Provenance: Transfer from the Dental Canada Fund; previously housed in the Dentistry Canada Museum (Ottawa)

Site Made (Country): [Germany](#)

Dates: 1910
1940
circa 1910-1940

Date Remarks: Based on supplier's catalogue

Material: metal: silver

Inscriptions: (a) Engraved on handle: "U // S // H // GERMANY // CHROME"

Permanent Location: Storage Room 0010
0010-F2-8 Row E

Condition Remarks: Wire mesh partly detached from solid metal ring

Copy Type: Original

Reference Types: Book

Reference Comments: "Illustrated Catalog of a Complete Line of Standard Surgical Instruments", Codman & Shurtleff, 1920, p. 25 (similar to model #1309); "Illustrations of Surgical Instruments of Superior Quality", Kny-Scheerer Co., ca. 1915, p. 2008 (similar to model #B/-168)

Research Facts: Dr Ralph and Mrs Olga Crawford donated their extensive Canadian dental collection to the DCF to create the museum in 1997; further donations were received while Dr Crawford was Curator Emeritus at the Dental Canada Museum until its closure in 2008; this item was donated by Dr. Norman Ironstone from Ottawa, Ontario; this most resembles a Yankauer's chloroform mask; it would be used with a piece of fabric in between the spring and the mask, which would be infused with the anaesthetic

Images



anaesthetic inhaler

<https://mhc.andornot.com/en/permalink/artifact13483>

Accession Number:	010020362 a-c
Collection:	Dr. Ralph and Mrs. Olga Crawford Canadian Dental Collection
Category:	Diagnostic & Treatment Artifacts
Classification:	Dental
MeSH Heading:	Administration, Intranasal -- instrumentation Anesthesiology, instrumentation Anesthesia, Dental MM= Anesthesia, Inhalation -- inhaler/mask -- inhaler
Description:	Silver metal anaesthetic inhaler mask; wire mesh mask with rounded solid metal border (a); cylindrical piece of metal in an oval, covered with coiled spring (b); forms loop at top; spring fits into border of mask; white fabric mesh cover (c) goes around mask, held in place by spring
Number Of Parts:	3
Part Names:	a - mask - Size: Length 11.6 cm x Width 7.7 cm x Depth 5.5 cm b - spring - Size: Length 13.3 cm x Width 7.2 cm x Depth 4.3 cm c - fabric - Size: Length 12.1 cm x Width 9.8 cm x Depth 5.0 cm
Provenance:	Transfer from the Dental Canada Fund; previously housed in the Dentistry Canada Museum (Ottawa)
Maker:	Sklar
Site Made (City):	Long Island
Site Made (State):	New York
Site Made (Country):	United States of America
Dates:	1910 1940 circa 1910-1940
Date Remarks:	Based on supplier's catalogue

Material: metal: silver
fabric: white

Inscriptions: (a) Engraved on handle: "EU.S.A. // Sklar"

Permanent Location: Storage Room 0010
0010-F2-8 Row B

Condition Remarks: Fabric (c) is worn; metal slightly tarnished

Copy Type: Original

Reference Types: Book
JPG

Reference Comments: "Illustrated Catalog of a Complete Line of Standard Surgical Instruments", Codman & Shurtleff, 1920, p. 25 (similar to model # 1309); "Illustrations of Surgical Instruments of Superior Quality", Kny-Scheerer Co., ca. 1915, p. 2008 (similar to model #B/-168); "The Finest Instruments Ever Made", Audrey B. Davis and Mark S. Dreyfuss, 1986, p. 296
CD #1

Research Facts: Dr Ralph and Mrs Olga Crawford donated their extensive Canadian dental collection to the DCF to create the museum in 1997; further donations were received while Dr Crawford was Curator Emeritus at the Dental Canada Museum until its closure in 2008; this item was donated by Dr. Ralph Crawford from Winnipeg, Manitoba; this most resembles a Yankauer's chloroform mask; the fabric would be infused with the anaesthetic; Sklar was established in 1892

Images



atomizer

<https://mhc.andornot.com/en/permalink/artifact5180>

Accession Number: 997001392 a-b

Collection: [Queen's University Faculty of Medicine Collection](#)

Category: [Diagnostic & Treatment Artifacts](#)

Classification: [Treatment, General](#)



MeSH Heading: [Administration, Intranasal -- instrumentation](#)
[Respiratory Therapy](#)
MM= [Administration Drug, Inhalation](#)
MM= [Nebulizers and Vaporizers -- atomizer](#)

Description: Atomizer bottle (a) in a cardboard box (b); the atomizer bottle is glass and is narrow, cylindrical and hollow, with a flat, closed, round bottom; there is an outwardly rounded ridge in the glass, just below the neck; the neck tapers in and ends with a rounded open top; the neck is covered with a metal cap--also with a round, open hole in the centre and threading on its inner edges; the bottle is stored in a 6-sided cardboard box that has flaps at the top and bottom; all sides of the box are flat and the outer edges have printing on them.

Number Of Parts: 2

Part Names: a - atomizer bottle - Size: Length 11.0 x Diam. 3.3 cm
b - cardboard box - Size: Length 18.4 cm x Width 4.5 cm x Depth 4.5 cm

Provenance: Originally owned and used by Dr. F.X. O'Connor; donated by Miss Helen Cobb; collected by Dr. A.A. Travill for the Queen's University Faculty of Medicine Collection

Maker: The De Vilbiss Company

Site Made (City): [Toledo](#)

Site Made (State): [Ohio](#)

Site Made (Country): [United States of America](#)

Material: metal: silver
glass: clear
cardboard: light green; cream; black

Inscriptions: (a) None; (b) the front and back of the box both read, "The // De Vilbiss // Company // TOLEDO // OHIO // MADE IN U.S.A."; the bottom of the box reads, "PRINTED IN U.S.A. // NO. 150 QB // CLEAR"

Permanent Location: Storage Room 0010
0010-E3-13

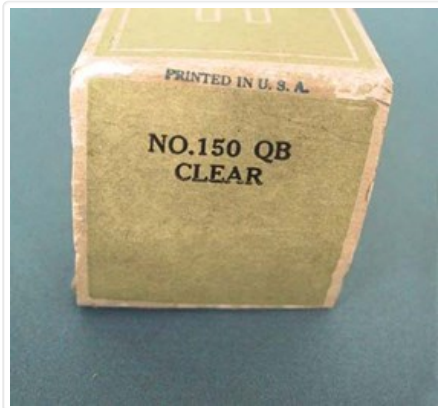
Condition Remarks: (a) The bottle appears to be unused; no stains, chips or scratches are visible in the glass; the metal is undamaged and shows no corrosion; (b) the cardboard box shows some wear; the top flap is partially missing; all printing is fully legible.

Copy Type: Original

Reference Types: Document
Book
JPG

Reference Comments: Previous number #713; Faculty of Medicine Collection 1984 Inventory; "Instruments and Equipment for Surgeons and Hospitals" by The Geo. P. Pilling & Son Company, 1932, p. 140 (very similar to item #P6808) (see attached photocopy); CD #5

Images





atomizer

<https://mhc.andornot.com/en/permalink/artifact1422>

Accession Number: 993004030 a-b
Collection: [Dr. C. M. Bracken Collection](#)
Category: [Diagnostic & Treatment Artifacts](#)
Classification: [Treatment, General](#)
MeSH Heading: [Administration, Intranasal -- instrumentation](#)
[Respiratory Therapy](#)
[MM= Administration Drug, Inhalation](#)
[MM= Nebulizers and Vaporizers -- atomizer](#)

Description: Molded clear glass bottle screws into metal apparatus to create atomizer for spray medicine; rubber bulb is missing.

Number Of Parts: 2

Part Names: a - glass bottle - Size: Length 5.4 cm. x Diam. 5.0 cm.
b - metal spray - Size: Length 14.2 cm. x Width 6.0 cm. x Depth 2.0 cm.

Provenance: Belonged to Dr. C.M. Bracken

Dates: 1940
circa 1940

Date Remarks: Valuator Dr. J.R. Scott

Material: glass: clear
metal: silver

Inscriptions: Raised design on bottom of glass bottle: F // (letter W above the letter T enclosed in an inverted triangle): see drawing on accession sheet

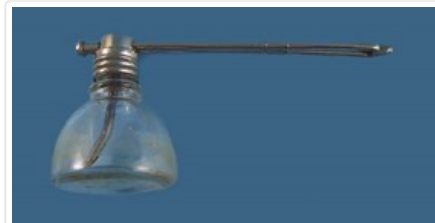
Permanent Location: Storage Room 0010
0010-F2-6

Condition Remarks: small residue in glass requires brush to clean; #2: metal lid inside tarnished

Reference Types: JPG

Reference Comments: CD #1

Images





atomizer

<https://mhc.andornot.com/en/permalink/artifact5531>

Accession Number: 1962.1.7
Collection: [University Health Network - Academy of Medicine Collection](#)
Category: [Diagnostic & Treatment Artifacts](#)
Classification: [Treatment, General](#)
MeSH Heading: [Administration, Intranasal -- instrumentation](#)
[Respiratory Therapy](#)
[MM= Administration Drug, Inhalation](#)
[MM= Nebulizers and Vaporizers -- atomizer](#)

Description: Chrome-plated atomizer with a wooden handle.
Number Of Parts: 1
Provenance: Acquired from the Academy of Medicine; donated by Dr. H.A.S. Vokes.
Material: metal: silver
wood: dark brown
paraffin
Permanent Location: Storage Room 0010
0010-E3-13
Dimension Notes: Depth 10.0 cm x Diam. 5.1 cm
Condition Remarks: Chrome plating has worn off in many places; black discolouration has taken place; paint has worn off wooden handle; signs of mould on the paraffin inside; #2: something black, moist, and tar-like inside.
Copy Type: Original
Reference Types: JPG
Reference Comments: CD #UHN

Images





atomizer

<https://mhc.andornot.com/en/permalink/artifact7718>

Accession Number: 1980.18.112
Collection: University Health Network - Academy of Medicine Collection
Category: Diagnostic & Treatment Artifacts
Classification: Treatment, General
MeSH Heading: Administration, Intranasal -- instrumentation
Respiratory Therapy
MM= Administration Drug, Inhalation
MM= Nebulizers and Vaporizers -- atomizer

Description: Atomizer, consisting of a rubber bulb attached to a metal rod and a rubber siphon.

Number Of Parts: 1

Provenance: Acquired from the Academy of Medicine; source: Mr. Dean Charters.

Dates: 1800
1899
1800-1899

Date Remarks: Original record had "19c."

Material: rubber: black; yellow
metal: silver

Permanent Location: Storage Room 0010
0010-E3-13

Dimension Notes: Length 11.5 cm

Copy Type: Original

Images



Bennett's inhaler

<https://mhc.andornot.com/en/permalink/artifact3298>

Accession Number: 997001116 a-d
Collection: Queen's University Faculty of Medicine Collection
Category: Diagnostic & Treatment Artifacts
Classification: Anaesthesia
MeSH Heading: Administration, Intranasal -- instrumentation
Anesthesiology, instrumentation
MM= Anesthesia, Inhalation -- inhaler/mask -- inhaler

Description: Bennett's anaesthetic inhaler, which consists of a hollow cylindrical metal canister with two attached lengths of hollow metal tubing that has open round ends; the other end of the canister is round and open; a round metal cap (b) fits onto and over the open end of the canister; two bakelite tips (c,d) fit onto and over the ends of the tubes; the tips are both conical in shape with a hollow centre

Number Of Parts: 4

Part Names: a - inhaler - Size: Length 13.4 cm x Width 2.9 cm x Depth 2.0 cm
 b - cap - Size: Length 1.8 cm x Diam. 2.3 cm
 c - tip - Size: Length 1.5 cm x Diam. 1.5 cm
 d - tip - Size: Length 1.5 cm x Diam. 1.5 cm

Provenance: Originally owned by Dr. F.J. O'Connor; collected by Dr. A.A. Travill for the Queen's University Faculty of Medicine Collection

Maker: The J.F. Hartz Co.

Site Made (City): [Toronto](#)

Site Made (State): [Ontario](#)

Site Made (Country): [Canada](#)

Material: metal: silver
 plastic: black

Inscriptions: (a) The outside of the cannister has the words, "HARTZ CO. // DETROIT - CLEVELAND // TORONTO // PAT. APPL'D FOR" stamped into the metal

Permanent Location: Storage Room 0010
 0010-F2-1

Condition Remarks: The metal shows wear, but no corrosion is visible; the bakelite tips are complete and undamaged; #2: returned in same condition.

Copy Type: Original

Reference Types: Book
 Document
 Other
 JPG

Reference Comments: Previous number #182; Faculty of Medicine Collection 1984 Inventory; "Surgical Instruments," The Kny-Scheerer Co., 1915, p. 2001 (item B/-22) (see attached photocopy); "Illustrated Catalog of A Complete Line of Standard Surgical Instruments," by Codman & Shurtleff Inc., c. 1920, p. 23 (item 1253) (see attached photocopy); also see 997.001.117 and .118; CD #3

Exhibit History: May 24 - Sept. 13, 2001: Agnes Etherington Art Centre Museopathy exhibit; Bracken Library Exhibit "Boning Up on Anatomy"; Sept 9, 2002-Sept. 29, 2003

Images



Bennett's inhaler

<https://mhc.andornot.com/en/permalink/artifact3299>

Accession Number: 997001117 a-d



Collection: [Queen's University Faculty of Medicine Collection](#)

Category: [Diagnostic & Treatment Artifacts](#)

Classification: [Anaesthesia](#)

MeSH Heading: [Administration, Intranasal -- instrumentation](#)
[Anesthesiology, instrumentation](#)
[MM= Anesthesia, Inhalation -- inhaler/mask -- inhaler](#)

Description: Bennett's anaesthetic inhaler, which consists of a hollow cylindrical metal canister with two attached lengths of hollow metal tubing that has open round ends; the other end of the canister is round and open; a round metal cap (b) fits onto and over the open end of the canister; two bakelite tips (c,d) fit onto and over the ends of the tubes; the tips are both conical in shape with a hollow centre

Number Of Parts: 4

Part Names: a - inhaler - Size: Length 13.4 cm x Width 2.8 cm x Depth 2.0 cm
b - cap - Size: Length 1.8 cm x Diam. 2.3 cm
c - tip - Size: Length 1.5 cm x Diam. 1.5 cm
d - tip - Size: Length 1.5 cm x Diam. 1.5 cm

Provenance: Originally owned by Dr. H.C. Mabee; collected by Dr. A.A. Travill for the Queen's University Faculty of Medicine Collection

Maker: The J.F. Hartz Co.

Site Made (City): [Toronto](#)

Site Made (State): [Ontario](#)

Site Made (Country): [Canada](#)

Material: metal: silver
plastic: black

Inscriptions: (a) The outside of the cannister has the words, "HARTZ CO. // DETROIT - CLEVELAND // TORONTO // PAT. APPL'D FOR" stamped into the metal

Permanent Location: Storage Room 0010
0010-F2-1

Condition Remarks: The metal shows wear, but no corrosion is visible; the bakelite tips are complete and undamaged, except for a very small chip missing from the outer tip edge of (a)

Copy Type: Original

Reference Types: Book
Document
Other
JPG

Reference Comments: Previous number #183; Faculty of Medicine Collection 1984 Inventory; "Surgical Instruments," The Kny-Scheerer Co., 1915, p. 2001 (item B/-22) (see attached photocopy); "Illustrated Catalog of A Complete Line of Standard Surgical Instruments," by Codman & Shurtleff Inc., c. 1920, p. 23 (item 1253) (see attached photocopy); also see 997.001.116 and .118; CD #3

Images





Bennett's inhaler

<https://mhc.andornot.com/en/permalink/artifact3300>

Accession Number:	997001118 a-d
Collection:	Queen's University Faculty of Medicine Collection
Category:	Diagnostic & Treatment Artifacts
Classification:	Anaesthesia
MeSH Heading:	Administration, Intranasal -- instrumentation Anesthesiology, instrumentation MM= Anesthesia, Inhalation -- inhaler/mask -- inhaler
Description:	Bennett's anaesthetic inhaler, which consists of a hollow cylindrical metal canister with two attached lengths of hollow metal tubing that has open round ends; the other end of the canister is round and open; a round metal cap (b) fits onto and over the open end of the canister; two bakelite tips (c,d) fit onto and over the ends of the tubes; the tips are both conical in shape with a hollow centre
Number Of Parts:	4
Part Names:	a - inhaler - Size: Length 13.5 cm x Width 2.5 cm x Depth 2.0 cm b - cap - Size: Length 1.9 cm x Diam. 2.2 cm c - tip - Size: Length 1.5 cm x Diam. 1.5 cm d - tip - Size: Length 1.5 cm x Diam. 1.5 cm
Provenance:	Collected by Dr. A.A. Travill for the Queen's University Faculty of Medicine Collection
Material:	metal: silver plastic: black
Inscriptions:	(a) The outside of the cannister has the words, "PAT. APPL'D FOR" stamped into the metal
Permanent Location:	Storage Room 0010 0010-F2-1
Condition Remarks:	The metal shows wear, but no corrosion is visible; the bakelite tips are complete and undamaged
Copy Type:	Original
Reference Types:	Book Document Other JPG
Reference Comments:	Previous number #184; Faculty of Medicine Collection 1984 Inventory; "Surgical Instruments," The Kny-Scheerer Co., 1915, p. 2001 (item B/-22) (see attached photocopy); "Illustrated Catalog of a Complete Line of Standard Surgical Instruments," by Codman & Shurtleff Inc., c. 1920, p. 23 (item 1253) (see attached photocopy); also see 997.001.116 and .117; CD #1 and #3

Images

