



HAAO honour roll pin

<https://mhc.andornot.com/en/permalink/artifact10910>

Accession Number: 002026001 a-b

Collection: [Auxiliary Archives Collection](#)

Category: [Patient Care Artifacts](#)

Classification: [Patient Care](#)

MeSH Heading: [Schools, Nursing](#)
[MM= Clothing -- accessory -- nursing](#)
[MM= Commemorative and Association Items](#)

Description: An honour roll pin from the Hospital Auxiliaries Association of Ontario in a case; the pin (a) has a red cross in the centre with a white trim around each arm of the cross, and a gold wreath encircling most of the cross; beneath the cross is a smooth area that looks as if it may have been used for engraving a name or date, but was never used; the case (b) is square and has a blue plastic base and a clear top; there is green foam inside the case.

Number Of Parts: 2

Part Names: a - pin - Size: Depth 0.6 cm x Diam. 2.5 cm
 b - case - Size: Length 4.0 cm x Width 3.8 cm x Depth 1.5 cm

Provenance: They appear to have never been used; came from the Auxiliary Archives.

Maker: LG Balfour Co.

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

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

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

Dates: 1950
 circa 1950

Date Remarks: The association adopted the name "Hospital Auxiliary Association" in 1950.

Material: metal: red, white, yellow
 plastic: blue, clear
 foam: green

Inscriptions: "H // A // A //" on the cross (one on each arm, excluding the bottom one);
 "BALFOUR" engraved on the back of the cross; "J. A. BALFOUR CO" on the base of the case

Permanent Location: Storage Room 0010
 0010-C5-1

Condition Remarks: The metal appears to be tarnished a bit.

Copy Type: Original

Reference Types: Internet
 JPG

Reference Comments: Internet: "MS Information - Vintage Jewelers Supply Catalogues"
 Internet: "HAAO brochure"
 Internet: "HAAO Supplies order form"
 Internet: "STEGH on the Web - Auxiliary History"; CD #9

Research Facts: The Hospital Auxiliaries Association is a provincial body encompassing all of the local auxiliaries, including KGH; they formed in 1910 and are still in existence.

Images



HAAO honour roll pin

<https://mhc.andornot.com/en/permalink/artifact10911>

Accession Number: 002026002 a-b

Collection: [Auxiliary Archives Collection](#)

Category: [Patient Care Artifacts](#)

Classification: [Patient Care](#)

MeSH Heading: [Schools, Nursing](#)
[MM= Clothing -- accessory -- nursing](#)
[MM= Commemorative and Association Items](#)

Description: An honour roll pin from the Hospital Auxiliaries Association of Ontario in a case; the pin (a) has a red cross in the centre with a white trim around each arm of the cross, and a gold wreath encircling most of the cross; beneath the cross is a smooth area that looks as if it may have been used for engraving a name or date, but was never used; the case (b) is square and has a burgundy plastic base and a clear top; there is amber coloured foam inside the case.

Number Of Parts: 2

Part Names: a - pin - Size: Depth 0.6 cm x Diam. 2.5 cm
b - case - Size: Length 4.0 cm x Width 3.8 cm x Depth 1.5 cm

Provenance: They appear to have never been used; came from the Auxiliary Archives.

Maker: LG Balfour Co.

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

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

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

Dates: 1950
circa 1950

Date Remarks: The association adopted the name "Hospital Auxiliary Association" in 1950.

Material: metal: red, white, yellow
plastic: burgundy, clear
foam: amber

Inscriptions: "H // A // A //" on the cross (one on each arm, excluding the bottom one);
"BALFOUR" engraved on the back of the cross; "J. A. BALFOUR CO" on the base of the case

Permanent Location: Storage Room 0010
0010-C5-1

Condition Remarks: The metal appears to be tarnished a bit.

Copy Type: Original

Reference Types: Internet
JPG

Reference Comments: Internet: "MS Information - Vintage Jewelers Supply Catalogues"
Internet: "HAAO brochure"
Internet: "HAAO Supplies order form"
Internet: "STEGH on the Web - Auxiliary History"; CD #9

Research Facts: The Hospital Auxiliaries Association is a provincial body encompassing all of the local auxiliaries, including KGH; they formed in 1910 and are still in existence.

Images



microscope

<https://mhc.andornot.com/en/permalink/artifact1706>

Accession Number: 996013001 a-h
Collection: [Bladder Function Clinic Collection](#)
Category: [Basic Science Artifacts](#)
Classification: [Basic Science, Laboratory Instrumentation](#)
MeSH Heading: [Microscopy --instrumentation](#)
[MM= Microscopy -- microscope -- European -- compound](#)

Description: A black microscope with horseshoe-shaped base; coarse and fine adjustments on the arm of the microscope and a fork-shaped substage holder for mirrors; two optics remain on the nose piece.

Number Of Parts: 8

Part Names: a - circular mirror with attachment - Size: x Width 5.0 cm. x Depth 8.0 mm. x Diameter 5.0 cm.
b - circular mirror - Size: x Depth 8.0 mm. x Diameter 5.0 cm.
c - slide clip - Size: Length 5.0 cm. x Width 1.0 cm. x Depth 2.5 cm.
d - microscope objective (45x) - Size: Length 4.0 cm. x Diameter 2.5 cm.
e - microscope objective (10x) - Size: Length 3.5 cm. x Diameter 2.5 cm.
f - microscope eyepiece - Size: Length 3.5 cm. x Diameter 2.5 cm.
g - microscope - Size: Length 30.0 cm. x Width 11.5 cm. x Depth 17.0 cm.

Provenance: Used by Dr. J.A. Low in his practice at KGH

Maker: Ernst Leitz Wetzlar

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

Dates: 1950
circa 1950

Date Remarks: Identified by donor

Material: metal: silver
paint: black; silver
glass: clear

Inscriptions: "Ernst Leitz Wetzlar No [^o] of "No" superscripted and underlined] 303658"
written on front eyepiece; name without number on nose piece and "E. Leitz Wetzlar Germany" on top of arm; red sticker on base with "OB 139"

Permanent Location: Storage Room 0007
0007-A1-4

Condition Remarks: Some paint chips on base (minor); some minor tarnish on unpainted metal

Copy Type: Original

Reference Types: Person
Book

Reference Comments: Dr. James A. Low; "Catalogue of Laboratory Apparatus and Scientific Instruments", item similar to that found on p. 725, model 61030; and p. 726, model 61040

Research Facts: Used on the obstetrical ward at KGH

Images





spiral electrode

<https://mhc.andornot.com/en/permalink/artifact1707>

Accession Number: 996013002 a-c

Collection: [Bladder Function Clinic Collection](#)

Category: [Diagnostic & Treatment Artifacts](#)

Classification: [Diagnosis, General](#)

MeSH Heading: [Electrodes](#)
[Electrocardiography, instrumentation](#)
[Fetal Monitoring -- instrumentation](#)

Description: Sealed envelope with a clear plastic front; inside is a sheet of paper with blue writing and instructions as to the use of the electrode; plastic electrode with a plastic case and red and green wires

Number Of Parts: 3

Part Names: Size: Length 43.0 cm. x Width 10.3 cm.

Provenance: Used in Bladder Function Clinic at KGH

Maker: Corometrics Medical Systems Inc.

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

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

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

Dates: 1980
circa 1980

Date Remarks: Used in Bladder Function Clinic between 1980 and 1995

Material: wire: red; green
plastic: white; clear
paper: blue; white

Inscriptions: "DISPOSABLE SPIRAL // ELECTRODE // for // FETAL // MONITORING // Contents of unopened or // undamaged package are // STERILE// Instructions inside"; written in several languages including English, German, Spanish, Italian, French and two others, "COROMETRICS MEDICAL SYSTEMS, INC. // 61 Barnes Park Road North // Wallingford, Connecticut 06492 U.S.A."; on back: "EXP 12/98 // 32 PO"

Permanent Location: Storage Room 1009
1009-11-4

Condition Remarks: Unused in a sealed envelope

Copy Type: Original

Reference Types: Person

Reference Comments: Dr. James A. Low

Research Facts: Fetal heart rate electrodes for monitoring; take readings from fetal scalp



spiral electrode

<https://mhc.andornot.com/en/permalink/artifact1708>

Accession Number: 996013003

Collection: [Bladder Function Clinic Collection](#)

Category: [Diagnostic & Treatment Artifacts](#)

Classification: [Diagnosis, General](#)

MeSH Heading: [Electrodes](#)
[Electrocardiography, instrumentation](#)
[Fetal Monitoring -- instrumentation](#)

Description: Sealed envelope with a clear plastic front; inside is a sheet of paper with blue writing and instructions as to the use of the electrode; plastic electrode with a plastic case and red and green wires

Number Of Parts: 1

Provenance: Used in Bladder Function Clinic at KGH

Maker: Corometrics Medical Systems Inc.

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

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

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

Dates: 1980
circa 1980

Date Remarks: Used in Bladder Function Clinic between 1980 and 1995

Material: wire: red; green
plastic: white; clear
paper: blue; white

Inscriptions: "DISPOSABLE SPIRAL // ELECTRODE // for // FETAL // MONITORING //
Contents of unopened or // undamaged
package are // STERILE"; instructions inside written in seven languages
including English,
German, Spanish, Italian, French and two others; on back: "EXP 12/98 // 32PO"

Permanent Location: Storage Room 1009
1009-11-4

Dimension Notes: Length: 43.0 cm. x Width: 10.3 cm.

Condition Remarks: Unused in a sealed envelope

Copy Type: Original

Reference Types: Person

Reference Comments: Dr. James A. Low

Research Facts: Fetal heart rate electrodes for monitoring; take readings from fetal scalp



fetal heart rate probe

<https://mhc.andornot.com/en/permalink/artifact1709>

Accession Number: 996013004

Collection: [Bladder Function Clinic Collection](#)

Category: [Diagnostic & Treatment Artifacts](#)

Classification: [Obstetrics](#)

MeSH Heading: [MM= Exploring Instruments -- probe -- uterine](#)

Description: (a) Sealed envelope with a clear plastic front, containing (b) a long plastic wand with a handle and a blue scale up the side of it; red and green wires criss-cross out the one end and one white plastic tube and one clear tube come out the same end; tubes have clear plastic ends; white plastic stopper attached to clear tube; (c) a separate clear and white plastic cylindrical plug is also sealed in the envelope

Number Of Parts: 1

Provenance: Used in Bladder Function Clinic at KGH

Maker: Corometrics Medical Systems Inc.

Site Made (City): Wallingford

Site Made (State): Connecticut

Site Made (Country): United States of America

Dates: 1994
circa 1994

Date Remarks: Used in Bladder Function Clinic between 1994 and 1995

Material: wire: red; green
plastic: white; clear
paper: white

Inscriptions: "WARNING" [listed] "CONTRAINDICATIONS" [listed] "CAUTION" [listed]
"Corometrics // medical systems,
inc. // 61 Barnes Park Road North, Wallingford, CT. 06492 U.S.A. --
ECOSTERILIZED BIOLOGICALLY
TESTED // Sterile in Unopened, Undamaged Package // DO NOT REUSE OR
RESTERILIZE LOT # // CPX1-2 //
USE BY 12/95 // QTY. (EA.) // 0.1 [scale on instrument]"

Permanent Location: Storage Room 0010
0010-D7-7

Dimension Notes: Length 39.3 cm. x Width 1.9 cm. x Depth 0.7 cm.

Condition Remarks: Unused in a sealed envelope

Copy Type: Original

Reference Types: Person
JPG

Reference Comments: Dr. James A. Low, CD #1

Research Facts: Used to record fetal heart rate and measure uterine contractions

Images



fetal heart rate probe

<https://mhc.andornot.com/en/permalink/artifact1710>

Accession Number: 996013005

Collection: Bladder Function Clinic Collection



Category: [Diagnostic & Treatment Artifacts](#)

Classification: [Obstetrics](#)

MeSH Heading: [MM= Exploring Instruments -- probe -- uterine](#)

Description: Sealed envelope with a clear plastic front; long plastic wand with a handle and a blue scale up the side of it; red and green wires criss-cross out the one end and one white plastic tube and one clear tube come out the same end; tubes have clear plastic ends and white plastic stopper attached to clear tube

Number Of Parts: 1

Provenance: Used in Bladder Function Clinic at KGH

Maker: Corometrics Medical Systems Inc.

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

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

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

Dates: 1994
circa 1994

Date Remarks: Used in Bladder Function Clinic between 1994 and 1995.

Material: wire: red; green
plastic: white; clear
paper: white

Inscriptions: "WARNING" [listed] "CONTRAINDICATIONS" [listed] "CAUTION" [listed]
"Corometrics // medical systems,
inc. // 61 Barnes Park Road North, Wallingford, CT. 06492 U.S.A. --
ECOSTERILIZED BIOLOGICALLY
TESTED // Sterile in Unopened, Undamaged Package // DO NOT REUSE OR
RESTERILIZE LOT # // CPX1-2 //
USE BY 12/95 // QTY. (EA.) // 0.1 [scale on instrument]"

Permanent Location: Storage Room 0010
0010-D7-7

Dimension Notes: Length: 56.0 cm. x Width 10.3 cm x Depth 1.0 cm

Condition Remarks: Unused in a sealed envelope

Copy Type: Original

Reference Types: Person
JPG

Reference Comments: Dr. James A. Low; CD #3

Research Facts: Used to record fetal heart rate and measure uterine contractions

Images



Brown-Buerger cystoscope

<https://mhc.andornot.com/en/permalink/artifact1711>

Accession Number: 996013006 a-u

Collection: Bladder Function Clinic Collection

Category: Diagnostic & Treatment Artifacts

Classification: Urology

MeSH Heading: Cystoscopy -- instrumentation
Urology -- instrumentation
MM= Endoscopy -- cystoscope

Description: A Brown-Buerger cystoscope consisting of a custom-made walnut case, hinged along one side, an examining telescope at top, an obturator, a double catheterizing telescope, a concave and convex sheath, cleaning rod, brown conducting cord at bottom and assorted rubber tips, a connecting nipple, catheter clip and light bulb case in case with sliding lid at top left

Number Of Parts: 21

Part Names: a - walnut case - Size: Length 34.0 cm. x Width 15.6 cm. x Depth 6.0 cm.
b - sliding metal lid for inside case - Size: Length 20.7 cm. x Width 2.9 cm. x Depth 1.0 mm.
c - examining telescope - Size: Length 26.5 cm. x Width 3.5 cm. x Depth 4.0 mm.
d - concave sheath - Size: Length 24.5 cm. x Width 5.1 cm. x Depth 5.0 mm.
e - obturator - Size: Length 25.7 cm. x Width 1.3 cm. x Depth 4.0 mm.
f - double catheterizing telescope - Size: Length 29.0 cm. x Width 3.5 cm. x Depth 4.0 mm.
g - convex sheath - Size: Length 24.5 cm. x Width 5.1 cm. x Depth 5.0 mm.
h - conductor cord - Size: Length 197.8 cm. x Width 11.0 cm. x Depth 1.1 cm.
i - cleaning hook - Size: Length 26.5 cm. x Width 1.8 cm. x Depth 3.0 mm.
j - plastic lightbulb case - outer - Size: Length 7.2 cm. x Width 1.6 cm. x Depth 1.1 cm.
k - plastic lightbulb case - inner - Size: Length 7.0 cm. x Width 1.2 cm. x Depth 7.0 mm.
l - catheter clip - Size: Length 4.6 cm. x Width 1.5 cm. x Depth 6.0 mm.
m - connecting nipple - Size: Length 2.3 cm. x Width 1.0 cm.
n-o - rubber nipple, black (x2) - Size: Length 1.2 cm. x Width 9.0 mm.
p-q - rubber nipple, ochre (x2) - Size: Length 1.7 cm. x Width 7.0 mm.
r-s - rubber nipple, black (small) (x2) - Size: Length 1.3 cm. x Width 8.0 mm.
t-u - rubber nipple, ochre (small) (x2) - Size: Length 1.2 cm. x Width 8.0 mm.

Provenance: Used by Dr. J.A. Low at the Bladder Function Clinic, KGH, from 1965 to 1970

Maker: American Cystoscope Makers Inc.

Site Made (City): [New York](#)

Site Made (State): [New York](#)

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

Dates: 1952
circa 1952

Date Remarks: Exact models listed in ACMI Catalogue for 1952

Material: wood: brown
glass: clear
plastic: brown; black
metal: silver
rubber: black; yellow

Inscriptions: (a) sticker on case reads, "INGRAM & BELL // LIMITED // TORONTO // MONTREAL - WINNIPEG - CALGARY VANCOUVER"; nameplate reads, "BROWN-BUERGER // CYSTOSCOPE // OCCASIONALLY GREASE CONE OF TELESCOPE TO PREVENT LEAKAGE // AND ASSURE SMOOTH ACTION OF LOCK. TO RENEW LAMP, UNSCREW // LAMP CHAMBER CAP USING RUBBER TIP AS ILLUSTRATED. // THE CORRECT LAMP FOR // THIS INSTRUMENT IS: // A . C . M . I . NO 49L ["ACMI" in very large letters, periods separating letters midway, above bottom line, and the letter "O" of "NO" underlined with two periods] // CYSTOSCOPE // RUBBER TIP // GREASE THREADS BEFORE REPLACING TO EFFECTIVELY SEAL LAMP // CHAMBER AGAINST ADMISSION OF MOISTURE. TO AVOID DAMAGE AND EXPENSIVE REPAIRS, USE GENUINE LAMPS WHICH ARE STAMPED "A . C . M . I" [separating periods midway up above bottom line] // FOR YOUR PROTECTION. // AMERICAN CYSTOSCOPE MAKERS, INC // DESIGNERS AND SOLE PRODUCES OF WAPPLER AND ACMI INSTRUMENTS SINCE 1900 // NEW YORK, U.S.A."; (lock): "PRESTO LOCK // CO"; (b) "AMERICAN CYSTOSCOPE MAKERS, INC. // NEW YORK, N.Y. // WAPPLER A . C . M . I . TRADE MARK [trademark: two eyes separated by a light bulb; see accession sheet for sketch] DESIGNERS AND SOLE PRODUCERS OF WAPPLER AND A.C.M.I. INSTRUMENTS SINCE 1900"; (c) "AMERICAN CYSTOSCOPE [trademark: two eyes and light bulb] // MAKERS, INC., N.Y. // MADE IN U.S.A. // 188417"; (d) "AMERICAN CYSTOSCOPE [trademark: two eyes and light bulb] // MAKERS, INC. N.Y. // MADE IN U.S.A. // LAMP NO ["O" underlined] 49L // 16F."; (e) "A.C.M.I. // 11 // 16FR"; (f) "AMERICAN CYSTOSCOPE [trademark: two eyes and light bulb] // MAKERS, INC. N.Y. // MADE IN U.S.A. // 186246 // 16F" - "LID UP" - "LID UP"; (g) "AMERICAN CYSTOSCOPE [trademark: two eyes and light bulb] // MAKERS, INC. N.Y. // MADE IN U.S.A. // LAMP NO ["O" of "NO" underlined] 49L // 16F"; (h) "ACMI [4X] [trademark: two eyes and light bulb]; (j) in script, "AMERICAN // CYSTOSCOPE // MAKERS, INC.."; (m) "B-D"

Permanent Location: Storage Room 0010
0010-E7-9

Condition Remarks: (a) surface varnish has flaked off on 20% of top and bottom surfaces; interior rim is also worn and surface around central swinging arm; (c) good condition, small signs of wear around male cone and lock pins; (d) rust visible in conical portion of head; metal plating worn off to expose brasscoloured base metal around flange; padding around lamp looks brittle and deteriorated; (e) metal surface is mottled; shiny areas of metal have given way to dull areas over 50-60% of surface; (f) normal signs of wear around male cone and lock pins; (g) rust visible in conical portion of head; metal plating worn off to expose brass-coloured base metal around flange; padding around lamp looks brittle and has deteriorated around top of lamp; (h) greenish accretion under clip of rotating contacts; white powdery accretion on black plastic head where it attaches to metal tongue; black marks on arm of left plug; (i) same mottled surface as obdurator (e); shiny areas give way to dull areas; (b) surface accretion next to trade mark at word "MARK"; some slight discolouration of surface on black surface under "CAN" of "AMERICAN"; some white specks (chips?) on black surface on reverse; (l) surface speckles of black and brown; very small and minimal number; (o-u) dusty

Copy Type: Original

Reference Types: Person
Book
Other

Reference Comments: "Urological and Allied Diagnostic Instruments and High Frequency Equipment" by American Cystoscope Makers, Inc., pp. 30-31, 38, 146; Dr. James A. Low; see also 996.013.007-.016

Research Facts: Cystoscopes were developed in Europe in the 1870's; ACMI began the American manufacture of cystoscopes in 1908; please see photocopies of instruments; used for examining bladders, urethra, inserting catheters; 16F size most commonly used



Brown-Buerger cystoscope

<https://mhc.andornot.com/en/permalink/artifact1712>

Accession Number: 996013007 a-s

Collection: [Bladder Function Clinic Collection](#)

Category: [Diagnostic & Treatment Artifacts](#)

Classification: [Urology](#)

MeSH Heading: [Cystoscopy -- instrumentation](#)
[Urology -- instrumentation](#)
[MM= Endoscopy -- cystoscope](#)

Description: A Brown-Buerger cystoscope consisting of a custom-made walnut case, hinged along one side, an examining telescope with grey eyepiece, a convex sheath with curved beak, a double catheterizing telescope with black eyepiece, an obturator, a brown rubber conducting cord at the bottom of the case with two plugs and rotating clip; an interior case with sliding metal lid located at top left corner contains a small silver metal jar of yellow grease, four ochre and four black rubber nipples, a catheter clip, and a connecting nipple

Number Of Parts: 19

Part Names: a - walnut case - Size: Length 37.4 cm. x Width 17.7 cm. x Depth 3.5 cm.
b - sliding metal lid for inside case - Size: Length 20.7 cm. x Width 2.9 cm. x Depth 1.0 mm.
c - double catheterizing telescope - Size: Length 28.9 cm. x Width 4.2 cm. x Depth 1.1 cm.
d - obturator - Size: Length 25.7 cm. x Width 1.6 cm. x Depth 2.0 mm.
e - examining telescope - Size: Length 26.6 cm. x Width 3.2 cm. x Depth 4.0 mm.
f - convex sheath - Size: Length 24.5 cm. x Width 4.9 cm. x Depth 6.0 mm.
g - conducting cord - Size: Length 199.2 cm. x Width 1.0 cm.
h - cleaning hook - Size: Length 26.4 cm. x Width 1.3 cm. x Depth 3.0 mm.
i - catheter clip - Size: Length 26.5 cm. x Width 1.8 cm. x Depth 3.0 mm.
j - plastic lightbulb case - outer - Size: Length 7.2 cm. x Width 1.6 cm. x Depth 1.1 cm.
k - plastic lightbulb case - inner - Size: Length 7.0 cm. x Width 1.2 cm. x Depth 7.0 mm.
l - catheter clip - Size: Length 4.6 cm. x Width 1.5 cm. x Depth 6.0 mm.
j - connecting nipple - Size: Length 2.3 cm. x Width 1.0 cm.
k - grease jar - lid - Size: x Diameter 8.1 cm.
l - grease jar - Size: x Diameter 8.1 cm.
m-n - rubber nipple, black (x2) - Size: Length 1.7 cm. x Width 9.0 mm.
o-p - rubber nipple, ochre (x2) - Size: Length 1.7 cm. x Width 8.0 mm.
q-r - rubber nipple, black (small) (x2) - Size: Length 1.3 cm. x Width 8.0 mm.
s-t - rubber nipple, ochre (small) (x2) - Size: Length 1.2 cm. x Width 8.0 mm.

Provenance: Used by Dr. J.A. Low at the Bladder Function Clinic, KGH, from 1965 to 1970

Maker: American Cystoscope Makers Inc.

Site Made (City): [New York](#)

Site Made (State): [New York](#)

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

Dates: 1952
circa 1952

Date Remarks: Exact models listed in ACMI Catalogue for 1952

Material: wood: brown
glass: clear
rubber: brown; black; yellow
metal: silver
plastic: black; grey

Inscriptions: (a) sticker on interior of case reads, "INGRAM & BELL // LIMITED // TORONTO // MONTREAL - WINNIPEG CALGARY - VANCOUVER"; nameplate reads, "BROWN-BUERGER // CYSTOSCOPE // OCCASIONALLY GREASE CONE OF TELESCOPE TO PREVENT LEAKAGE // AND ASSURE SMOOTH ACTION OF LOCK. TO RENEW LAMP, UNSCREW // LAMP CHAMBER CAP USING RUBBER TIP AS ILLUSTRATED. // THE CORRECT LAMP FOR // THIS INSTRUMENT IS: // A.C.M.I. NO 49L ["ACMI" with periods separating letters midway, above bottom line, and the letter "O" of "NO" underlined with two periods] // CYSTOSCOPE // RUBBER TIP // GREASE THREADS BEFORE REPLACING TO EFFECTIVELY SEAL LAMP // CHAMBER AGAINST ADMISSION OF MOISTURE. TO AVOID DAMAGE AND EXPENSIVE REPAIRS, USE GENUINE LAMPS WHICH ARE STAMPED "A . C . M . I" [separating periods midway up above bottom line] // FOR YOUR PROTECTION. // AMERICAN CYSTOSCOPE MAKERS, INC // DESIGNERS AND SOLE PRODUCES OF WAPPLER AND ACMI INSTRUMENTS SINCE 1900 // NEW YORK, U.S.A."; (lock): "PRESTO LOCK // CO"; (b) "AMERICAN CYSTOSCOPE MAKERS, INC. // NEW YORK, N.Y. // WAPPLER A . C . M . I. TRADE MARK [trademark: two eyes separated by a light bulb; see accession sheet for sketch] DESIGNERS AND SOLE PRODUCERS OF WAPPLER AND A.C.M.I. INSTRUMENTS SINCE 1900"; (e) "16F" "AMERICAN CYSTOSCOPE [trademark: two eyes and light bulb] // MAKERS, INC., N.Y. // MADE IN U.S.A. // 188415"; (c) "AMERICAN CYSTOSCOPE [trademark: two eyes and light bulb] // MAKERS, INC. N.Y. // MADE IN U.S.A. // 176603" "LID UP" (2x) "16F"; (d) "A.C.M.I. // 11 // 16FR"; (f) "LAMP NO 49L ["O" of "NO" underlined] // 16F // AMERICAN CYSTOSCOPE MAKERS, INC. N.Y. // MADE IN U.S.A."; (g) "ACMI" (4x) [trademark: two eyes and light bulb]; (k) "A.C.M.I. [trademark: two eyes and light bulb] // GREASE"; (i) "A.C. [trademark] M.I."; (j) "B-D"

Permanent Location: Storage Room 0010
0010-E7-9

Condition Remarks: (a) gouging scrapes on lid surface; longest is 9 cm; similar condition along bottom surface; largest gouge located 5 cm from left side and 1 cm from front edge; interior in good condition; one scrape on edge of central block used to house instruments; 8 spots of shiny clear accretions (glue?) on bottom inside surface; (c) one spot of corrosion 3 mm left of "16F"; dark green deposits (cleaning solution?) on lock pins; slight corrosion around base of telescope and around the heads of the catheter guides; SHEATH FOR THIS TELESCOPE, LIKELY CONCAVE, IS MISSING; (d) opaque white residue on lock pins; green substance also evident in same location; (e) corrosion around base of telescope; green substance located on lock pins; one scrape on telescopic tip; (f) excellent condition with the exception of green substance deposits on lock lever base and on interior of lock lever (possibly grease?); (g) green deposits around base of rotating contact

Copy Type: Original

Reference Types: Person
Book
Other

Reference Comments: "Urological and Allied Diagnostic Instruments and High Frequency Equipment" by American Cystoscope Makers, Inc., pp. 30-31, 38, 146; Dr. James A. Low; see also 996.013.006, 996.013.008-.016

Research Facts: Cystoscopes were developed in Europe in the 1870's; ACMI began the American manufacture of cystoscopes in 1908; please see photocopies of instruments; used for examining bladders, urethra, inserting catheters; 16F (French) size most commonly used



Brown-Buerger cystoscope

<https://mhc.andornot.com/en/permalink/artifact1713>

Accession Number: 996013008 a-t

Collection: [Bladder Function Clinic Collection](#)

Category: [Diagnostic & Treatment Artifacts](#)

Classification: [Urology](#)

MeSH Heading: [Cystoscopy -- instrumentation](#)
[Urology -- instrumentation](#)
[MM= Endoscopy -- cystoscope](#)

Description: A Brown-Buerger cystoscope consisting of a custom-made walnut case, hinged along one side, an examining telescope, a convex sheath with curved beak, a double catheterizing telescope with two catheter heads (no rubber nipples), an obturator with a tapered conical head; an interior case with sliding black metal lid located at top left corner contains a small silver metal jar of yellow grease, an oval-shaped catheter clip, a silver-coloured metal connecting nipple, four black rubber nipples and four ochre-coloured rubber nipples (two sizes)

Number Of Parts: 20

Part Names: a - walnut case - Size: Length 36.9 cm. x Width 18.0 cm. x Depth 6.5 cm.
b - sliding metal lid for inside case - Size: Length 20.7 cm. x Width 2.9 cm. x Depth 1.0 mm.
c - examining telescope - Size: Length 25.9 cm. x Width 3.4 cm. x Depth 5.0 mm.
d - convex sheath - Size: Length 25.0 cm. x Width 5.0 cm. x Depth 6.0 mm.
e - obturator - Size: Length 25.7 cm. x Width 1.7 cm. x Depth 3.0 mm.
f - double catheterizing telescope - Size: Length 28.7 cm. x Width 4.2 cm. x Depth 6.0 mm.
g - concave sheath - Size: Length 25.0 cm. x Width 5.7 cm. x Depth 7.0 mm.
h - cleaning hook - Size: Length 26.3 cm. x Width 1.8 cm. x Depth 3.0 mm.
i - catheter clip - Size: Length 6.8 cm. x Width 2.0 cm. x Depth 6.0 mm.
j - connector nipple - Size: Length 2.3 cm. x Width 1.0 mm.
k - grease jar - Size: x Width 1.9 cm. x Diameter 8.0 cm.
l - grease jar lid - Size: x Width 6.0 mm. x Diameter 8.0 cm.
m-n - rubber nipple - black (x2) - Size: Length 1.7 cm. x Width 9.0 mm.
o-p - rubber nipple - ochre (x2) - Size: Length 1.7 cm. x Width 9.0 mm.
q-r - rubber nipple - small black (x2) - Size: Length 1.3 cm. x Width 8.0 mm.
s-t - rubber nipple, ochre (small) (x2) - Size: Length 1.3 cm. x Width 8.0 mm.

Provenance: Used by Dr. J.A. Low at the Bladder Function Clinic, KGH, from 1965 to 1970

Maker: American Cystoscope Makers Inc.

Site Made (City): [New York](#)

Site Made (State): [New York](#)

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

Dates: 1952
circa 1952

Date Remarks: Exact models listed in ACMI Catalogue for 1952

Material: wood: brown
 rubber: brown; black; yellow
 metal: silver
 plastic: black; grey

Inscriptions: (a) sticker on interior of case reads, "INGRAM & BELL // LIMITED // TORONTO // MONTREAL - WINNIPEG CALGARY - VANCOUVER"; nameplate reads, "BROWN-BUERGER // CYSTOSCOPE // OCCASIONALLY GREASE CONE OF TELESCOPE TO PREVENT LEAKAGE // AND ASSURE SMOOTH ACTION OF LOCK. TO RENEW LAMP, UNSCREW // LAMP CHAMBER CAP USING RUBBER TIP AS ILLUSTRATED. // THE CORRECT LAMP FOR // THIS INSTRUMENT IS: // A.C.M.I. NO 51 ["ACMI" with periods separating letters midway, above bottom line, and the letter "O" of "NO" underlined with two periods] // CYSTOSCOPE // RUBBER TIP // GREASE THREADS BEFORE REPLACING TO EFFECTIVELY SEAL LAMP // CHAMBER AGAINST ADMISSION OF MOISTURE. TO AVOID DAMAGE AND EXPENSIVE REPAIRS, USE GENUINE LAMPS WHICH ARE STAMPED "A . C . M . I" [separating periods midway up above bottom line] // FOR YOUR PROTECTION. // AMERICAN CYSTOSCOPE MAKERS, INC // DESIGNERS AND SOLE PRODUCES OF WAPPLER AND ACMI INSTRUMENTS SINCE 1900 // NEW YORK, U.S.A."; (lock): "PRESTO LOCK // CO"; (b) "AMERICAN CYSTOSCOPE MAKERS, INC. // NEW YORK, N.Y. // WAPPLER A . C . M . I. TRADE MARK [trademark: two eyes separated by a light bulb; see 996.013.006 sheet for sketch] DESIGNERS AND SOLE PRODUCERS OF WAPPLER AND A.C.M.I. INSTRUMENTS SINCE 1900"; (f) "21F" "AMERICAN CYSTOSCOPE // MAKERS, INC., N.Y. // MADE IN U.S.A. // 177443"; (g) "LAMP NO 51 ["O" of "NO" underlined] // 21F // AMERICAN CYSTOSCOPE // MAKERS, INC. N.Y. // MADE IN U.S.A. // .18 ["." midway up line]" (e) "A.C.M.I. // 18 // 21F"; (c) "AMERICAN CYSTOSCOPE // MAKERS, INC. N.Y. // MADE // IN U.S.A. // 21F" "179652"; (d) "18" "LAMP // NO 51 ["O" of "NO" underlined] // 21F // AMERICAN CYSTOSCOPE MAKERS, INC. N.Y. // MADE // IN U.S.A."; (k) "A.C.M.I. // [trademark] // GREASE"; (i) "A.C. [trademark] M.I."; (j) "B-D"

Permanent Location: Storage Room 0010
 0010-E7-9

Condition Remarks: (a) slight/moderate scratching of top surface; deepest scratch is 1 cm located 3 cm from front edge and 14.5 cm from left side; bottom surface veneer is flaking off along front edge; lock has rust spots over 20% of surface; interior: shiny patches on bottom surface -- hardened clear substance (6 spots); (b) one-third of back surface has changed colour to a light grey; (c) green residue on lock pins; (d) lamp padding in beak has reddish discolouration; rust spots on interior surface at mouth of lock lever; green residue on exterior at base of lock lever; (f) green residue on lock pins; corrosion on telescope 8.5 cm from tip; corrosion is 1.6 cm long; (g) green residue at base of lock lever; green residue also evident in interior of lock lever at the mouth; pinkish discolouration of padding around light bulb

Copy Type: Original

Reference Types: Person
 Book
 Other

Reference Comments: "Urological and Allied Diagnostic Instruments and High Frequency Equipment"
by American Cystoscope
Makers, Inc., pp. 30-31, 38, 146; Dr. James A. Low; see also 996.013.006-.016

Research Facts: Cystoscopes were developed in Europe in the 1870's; ACMI began the
American manufacture of cystoscopes
in 1908; please see photocopies of instruments; used for examining bladders,
urethra, inserting
catheters; 16F (French) size most commonly used (refers to the size of the
instruments)