

W.O.  
162  
C697

# J. FRANK GEAR,

APR 29 1950

Importer, Wholesale and Retail Dealer in

## Surgical and Electrical Instruments,

Trusses, Elastic Hosiery, Microscopes,  
Orthopedic Apparatus,

### Hospital and Laboratory Supplies,

Office Furniture, Rubber Sundries, Etc.,

### 41 Tremont St., Boston, Mass.

Over T. Metcalf Co.'s Drug Store.

TELEPHONE, HAYMARKET 502.

## THE IMPROVED McDANNOLD Surgical and Gynæcological Chair, SIMPLE, STRONG, ORNAMENTAL.



**I**N THE McDANNOLD SURGICAL AND GYNÆCOLOGICAL CHAIR we have endeavored to combine all the elements necessary to the successful examination and treatment of

**Surgical, Gynæcological and Rectal Diseases,**

besides its value as a general utility chair for examination of the Eye, Ear, Nose, Throat, Chest, Abdomen, and many other uses that will suggest themselves to the practical physician.

**PRACTICALLY INDESTRUCTIBLE.**

The motions of this CHAIR are universal, including the ROTARY MOTION, and there are no complicated mechanisms, noisy or intricate fastenings. One important feature is the universal head rest which can be put to any position with a single set screw.

*Descriptive circular upon application.*

Wood parts of Antique Oak.  
Upholstering, Dark Olive Leather.

Price, \$50.00

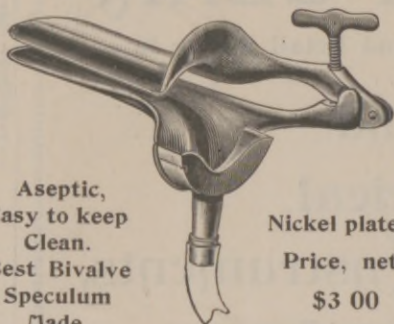
10 per cent. discount for cash.



APR 29 1950  
WASHINGTON, D. C. U. S. A.

**Talley's Vaginal Speculum.**

WITH DRAINAGE ATTACHMENT,

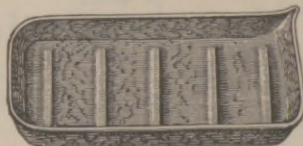


Aseptic,  
Easy to keep  
Clean.  
Best Bivalve  
Speculum  
Made.

Nickel plated,  
Price, net,  
\$3 00

**Agate, Seamless,  
Antiseptic, Lipped Trays.**

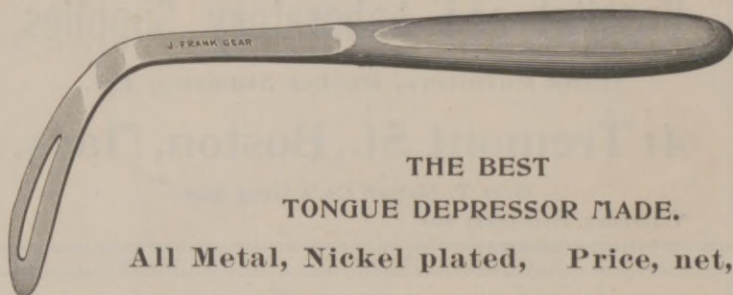
For the Immersion of Surgical  
Instruments.



SIZE, 15x9x1 3/4 INCHES.

Price, - - - net, \$1.25

**DR. J. W. FARLOW'S IMPROVED TONGUE DEPRESSOR.**



THE BEST  
TONGUE DEPRESSOR MADE.

All Metal, Nickel plated, Price, net, \$1.50

**Smith's Universal Pus Basin**

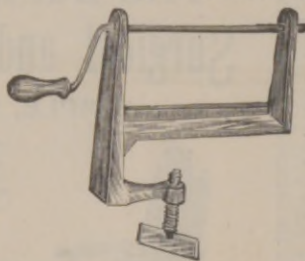


In Iron, white enamel covered,

Price, net, \$1.00

In Papier Mache, " " .75

**BANDAGE ROLLER.**



Price, - - - net, 60 Cents.

**Bed or Douche Pans.**

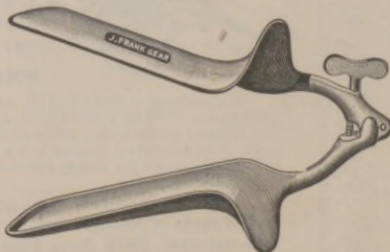


Price, in Agate, - net, \$2.25

" " Small Size, 2 00

" Zinc, - net, 2.00

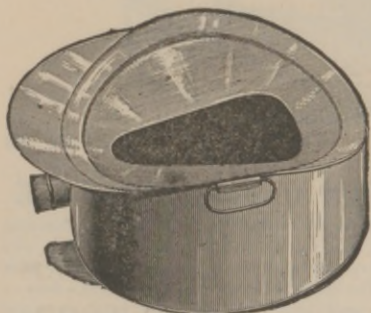
**Collin's Vaginal Speculum.**



This Speculum is made in two pieces, only, with Screw. It can be taken apart at the joint and put together in a second.

Price, net, \$2.00

**BAKER'S VAGINAL DOUCHE.**



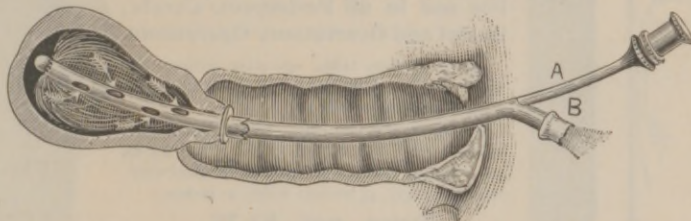
Vaginal Douche Pan.



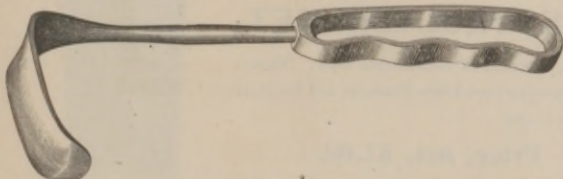
Douche Pail.

Price, complete, - - - - - net, **\$2.50**

**THE IMPROVED JENNISON'S DOUCHE.**  
FOR INTRA-UTERINE INJECTIONS.



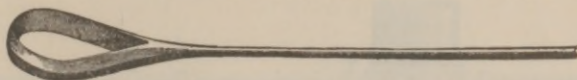
Price, net, **\$1.25**



**Kelly's Retractors.**

- No. 1. Width of Blade 1½ in., net, **\$1.75**
- No. 2. " " 2 " " **2.00**
- No. 3. " " 2½ " " **2.25**
- No. 4. " " 3½ " " **2.50**

**REYNOLD'S PUERPERAL CURETTE.**

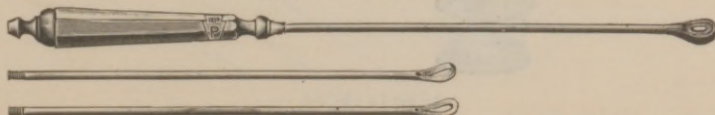


Length 13 in., including handle. Three assorted sizes, all metal, nickel plated.

Price, each, - - net, **\$1.25**

**RINSING CURETTES.**

REGULAR PATTERN.



Price, per set of three, in case, - - - net, **\$2.00**



## No. 2, HYPODERMIC SYRINGE

FOR TABLETS.

Glass Barrel.

Graduated Piston.

Finger Rests.

Oil Reservoir Packing.

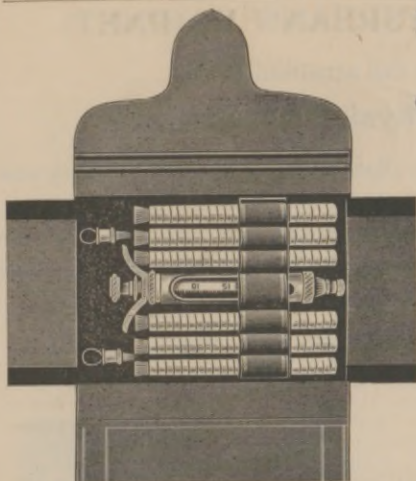
Six Bottles.

Two Steel Needles.

Flexible Morocco Case.

Leather Lined.

Price, - net, \$2.00



## No. 3, HYPODERMIC SYRINGE.

FOR TABLETS.

Glass Barrel, Expanding Plunger.

Oil Reservoir Packing.

Four Bottles, Two Steel Needles.

Aluminum Case, Spring Cover.

Price, - - net, \$2.50



## No. 4, HYPODERMIC SYRINGE.

FOR TABLETS.

SAME AS No. 3.

Price, Metal Case, Spring Cover, net, \$2.50

No. 3

## THE NEW No. 4 MEDICAL BATTERY.—Dry Cell.

Always ready, neat, clean, compact, portable. No acids, no liquids, no repairs.

For Physicians or Patient, Home or Traveling, this is the best and most convenient form of Medical Battery ever produced. Its currents are smooth and even, and their strength can be graded from the mildest perceptible, to a power that few can endure. The complete battery is contained in an elegant, highly-polished mahogany case, having a strong, handy, nickel-plated handle. The dimensions of the case are 9 x 5½ x 4½ inches, and its weight, complete with Cell and Electrodes, is about 5½ pounds. One cell will last from four to twelve months, according to the length and frequency of application.

Price, - net, \$7.00.



I have a large and complete assortment of Chloride of Silver, Dry Cell Faradic and Galvanic Batteries. Battery repairing of all kinds.



## PHYSICIANS' CABINET.

We wish to call attention to our

### Physicians' Cabinet,

as shown in illustration. It is a very tasty and convenient article of furniture for office use, specially manufactured for the use of the Gynæcologist, Surgeon, Oculist, Dentist and the general practitioner.

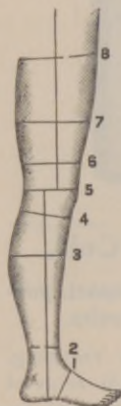
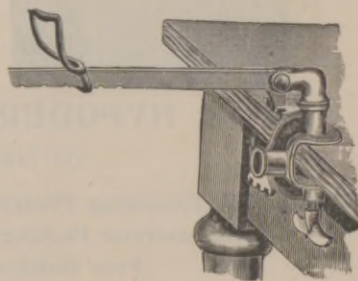
Price, net, \$15.

## NEW IMPROVED STIRRUP.

(Patent applied for.)

The adjoined cut shows an Improved Stirrup, which can easily be clamped to a table, chair or bed frame, also to many of the old-style (iron frame) of gynæcological chairs. Can be adjusted to any angle, at the same time the Stirrup proper can be made to extend out to end of rod, and when in either position will remain rigid without the aid of binding screws. No physician should be without them.

PRICE PER PAIR, Nickel-Plated Stirrup and Bar, with Enameled Clamp, . . . . . net, **\$5.00**



## ELASTIC STOCKINGS, KNEE CAPS, ANKLETS, ABDOMINAL BELTS, Etc.

Made up quickly upon receipt of order, by workmen of long experience, from fresh rubber and best quality of material, which ensues durability and a perfect fit.

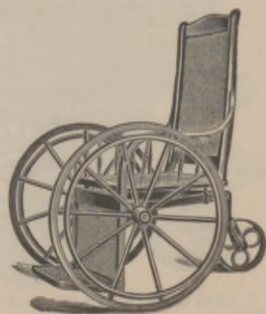
Discount—35 per cent to Physicians.

Price Lists and Diagrams for Measuring furnished upon application.

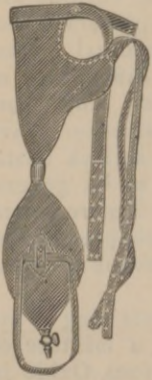
## INVALID WHEEL CHAIRS,

Sold or Leased by the Month.

An Illustrated Catalogue containing description, prices, etc., of Wheel Chairs, with a Complete List of Invalid Articles for the Sick Room sent free to any address.



URINALS.



No. 1.



No. 2.



No. 3.



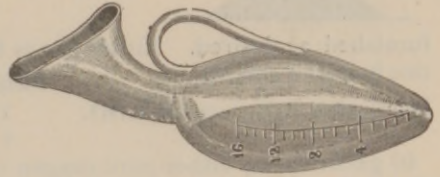
No. 5.



No. 6.



No. 8.

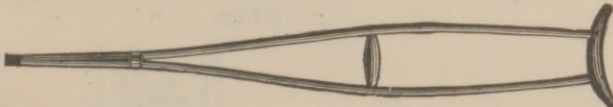


No. 12.

No. 1.	URINALS,	Pure Gum,	Male,	day	. . . . .	\$2.50
No. 2.	"	"	"	" and night,	. . . . .	3.25
No. 3.	"	"	Female	"	. . . . .	2.50
No. 5.	"	"	Male,	" without waistband,	. . . . .	1.75
No. 6.	"	"	"	" " "	. . . . .	2.00
No. 7.	"	"	Boys',	. . . . .	. . . . .	1.75
No. 8.	"	Glass,	Male,	. . . . .	. . . . .	.75
No. 9.	"	"	Graduated,	. . . . .	. . . . .	.85
No. 10.	"	Porcelain,	Male,	. . . . .	. . . . .	.75
No. 11.	"	Glass,	Female,	. . . . .	. . . . .	.75
No. 12.	"	"	Graduated,	. . . . .	. . . . .	.85
No. 14.	"	Porcelain,	Female,	. . . . .	. . . . .	.75

DISCOUNT TO PHYSICIANS.

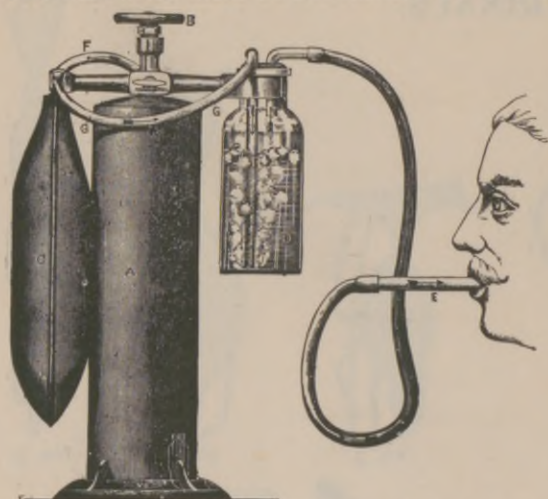
Plain==CRUTCHES==Spring Top.



30 to 60 inches in length. Made of Maple, very strong and finely finished.

Plain Crutches, per pair,	. . . . .	net, \$1.25
Spring Top Crutches, per pair, with Whittemore Bottoms,	. . . . .	" 5.00
Plain Crutch Rubbers, per pair,	. . . . .	" .25
Whittemore Crutch Rubbers, per pair,	. . . . .	" .25

## OXYGEN FOR THE TREATMENT OF PNEUMONIA AND BRONCHITIS



The value of pure oxygen in the treatment of various diseases has been generally admitted by the medical profession, but the difficulties of proper generation and convenient administration have heretofore been serious obstacles in the way of its general use. No remedy is more potent in insomnia, nervous prostration, asthma, and nervous diseases generally.

Cylinders containing Pure Oxygen Gas, or a mixture of Oxygen and Nitrous Oxide in definite proportions respectively of 20 per cent., and 40 per cent. of Nitrous Oxide,

furnished as desired. Either gas is furnished in cylinders containing forty or one hundred gallons.

### PRICES, NET:

Inhalation Apparatus, **\$5.00.**

Cylinder, 40 gallon capacity, filled, **\$6.00**

Cylinder, 100 " " " " **14.00**

40 gallons Gas, either pure oxygen or mixed oxygen and nitrous oxide, **2.00**

100 gallons Gas, either pure oxygen or mixed oxygen and nitrous oxide, **5.00**

Upon receipt of empty cylinders an allowance will be made of \$4.00 for 40 gallon size, \$9.00 for 100 gallon size.

## BAKER'S ADJUSTABLE INVALID TABLE

is neat in appearance, simple and durable in construction, and one of the most handy articles yet devised for the sick room. For serving meals in an attractive manner to the invalid, it is indispensable, and during convalescence one can read comfortably without the burden of holding the book. When through with, the leaf can be lowered to the floor and pushed under the bed out of the way.

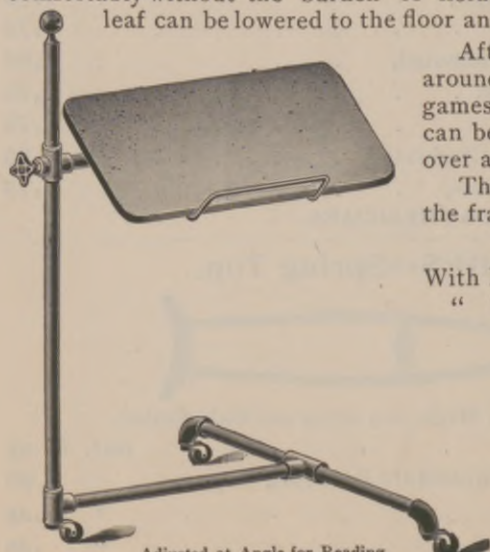
After sickness is past it is a useful article around the house, as it can be used for games, or as a cutting or writing table, as it can be adjusted to height of lap and will go over a chair or lounge.

The leaf is of polished oak, 15x24, and the frame of strong steel tubing.

### PRICES:

With Black Enameled Frame, . . . **\$3.50**

" White " " . . . **4.00**



Adjusted at Angle for Reading,  
with Wire Book-Holders up.



Adjusted for  
Eating Meals.



Adjusted for  
Games or Writing.

PAT. FEB. 5, 1895



### The Peddern Cautey Battery

This Battery is far superior to any of the cheap Cautey Batteries in the market, besides being lower in price.

In addition to the Cautey Electrodes we supply a small Electric Lamp, which will be found invaluable for illuminating any of the cavities of the body.

Battery with Conducting Cords, Universal Handles with interrupting button, one Cautey Point, one Cautey Curette, one Cautey Knife and Electric Lamp.

**Price, net, \$18.00**



### A NEW COMPRESSED AIR APPARATUS.

#### DESCRIPTION.

This Receiver is 27 inches high, including gauge, and 10½ inches in diameter, tested to 100 pounds pressure, and provided with a gauge registering the maximum pressure of 100 pounds. Has two high-pressure valves, one to connect with pump, the other to the spray tubes.



The Pump which stands 21½ inches high is particularly well adapted for the purpose designed, having excellent valves, thereby greatly increasing its working capacity, and the advantage of the long stroke enables the receiver to be filled sufficiently in a few minutes. Receiver and pump are made of copper, nickel plated. The receiver, being very light—weighing only ten pounds—can be placed on a wall bracket, which makes a nice appearance, as well as being more convenient for use.

Complete outfit consists of

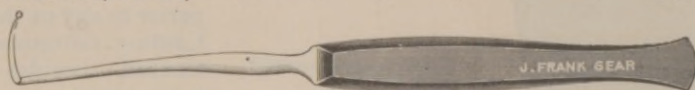
**Improved Pump, Air Receiver, Silk Tubing, Automatic Cut-off, and three Davidson's Hard Rubber Sprays. with stand, or three McElroy's Glass Sprays with Stand.**

**Price, complete, \$22.50, net.**

## NEW TONSIL KNIVES.

By G. A. LELAND, M. D.,

Boston, Mass.



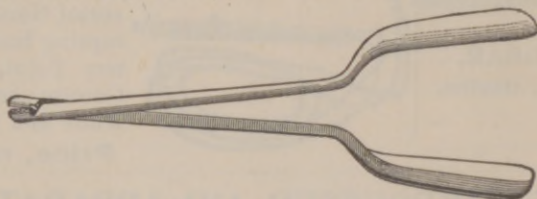
Price per Pair, Metal Handles,

net, \$4.00.

## AN ASEPTIC NEEDLE-HOLDING FORCEPS.

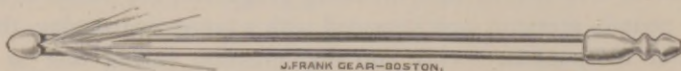
By WALTER L. BURRAGE, M. D.,

Boston, Mass.



J. FRANK GEAR.

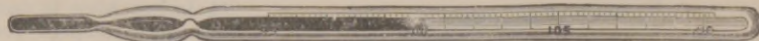
Price, . . . net, \$2.75



J. FRANK GEAR—BOSTON.

Johnson's Back Flow Tube for Deep Urethral Irrigation,

net, \$1.00

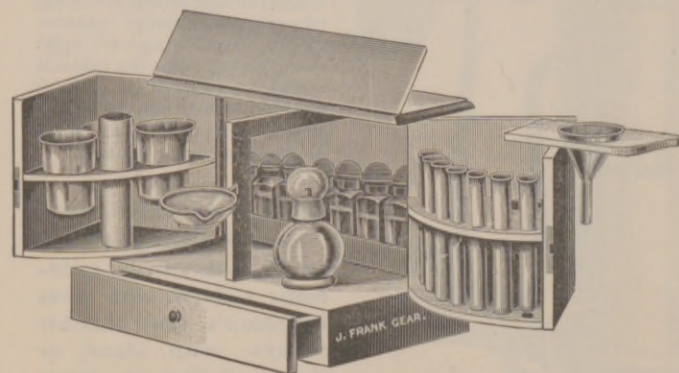


Magnifying Thermometers, Broad Lens, Indestructible Register,

Metal Case and Chain, with Certificate,

Price, net, \$1.25

## The Improved Urinary Analysis Case.

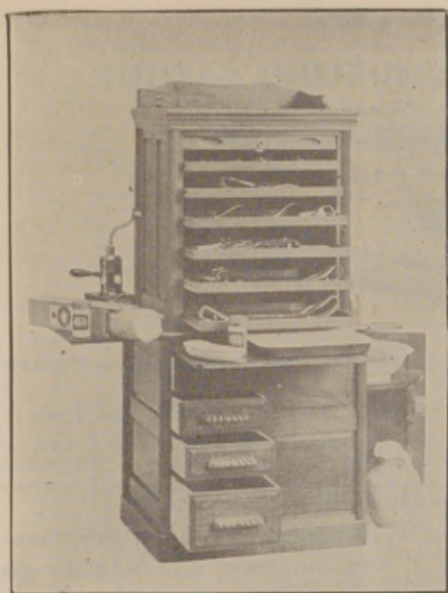


This case contains in compact and convenient form all the apparatus necessary to the general practitioner in the examination of urine.

### CONTENTS:

Eight Reagent Bottles, one Urinometer, two Beaker Glasses, two Glass Funnels, one Alcohol Lamp, one Evaporating Dish—porcelain—two Watch Glasses, twelve Test Tubes, one Test Tube Holder, one Pipette, one Stirring Rod, two bottles Litmus Paper and Filter Papers.

Price, complete in Ash Case, net, \$6.00.



## GEAR'S

### New Surgical Instrument Cabinet.

This Cabinet is thoroughly practical in every detail. Made of best quality quartered oak, fine hand rubbed, polished finish.

The lower section or base is mounted on heavy ball bearing casters, is 30 in. long, 24 in. wide, 30 in. high, and contains four large drawers for bandages, cotton, etc. The closet on the left side is large enough for wash basin and pitcher, a battery or battery cells, or any other purpose desired. The three sliding instrument shelves, one in front and one on each side, are very convenient.

The upper section has a curtain or roll front and six sliding movable trays 21½ in. long and 14 in. wide, with glass bottoms.

Dimensions: 30 in. wide, 63 in. high, 24 deep.  
Price, net, \$30.00.

### Polyclinic Ether Bottle.



Price, net, \$1.00



A Complete Line of Arnold's Milk and Instrument Sterilizers.

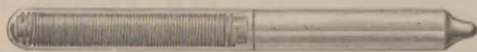
### Bergmann's Operating Gowns.



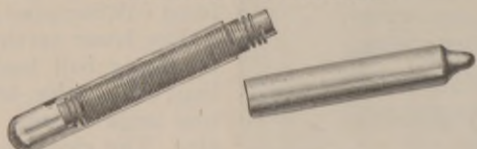
FRONT VIEW.

Price in Bleached Linen; net, \$3.50  
" " Cotton Drilling, " 2.50

## THE LEAVENS' CHROMICIZED CATGUT.



STERILIZED AT 255° FAHR. AFTER SEALING.



This preparation is absolutely aseptic, and has the guarantee furnished by direct tests in the laboratory and a strict adherence to bacteriological principles in the manufacture.

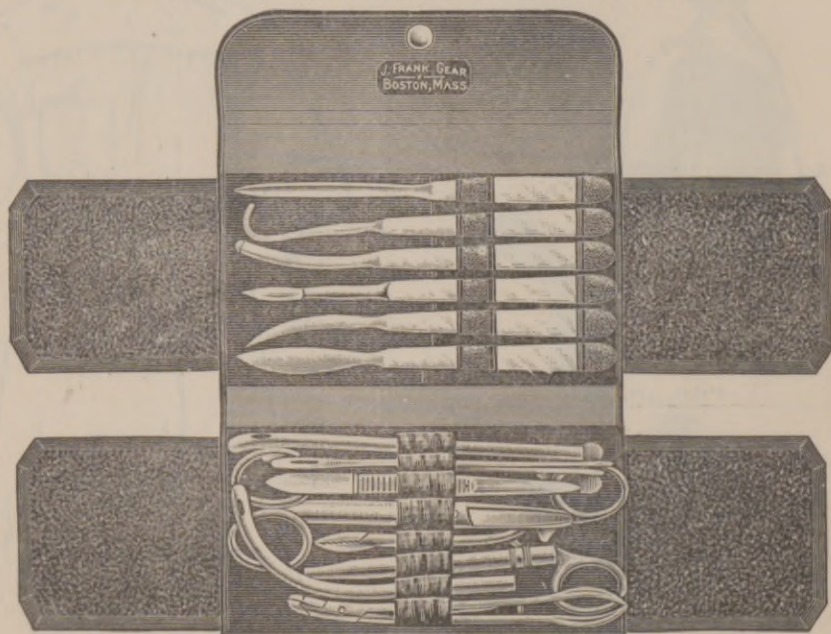
**It will Always Remain Aseptic, and is Always Ready for Use.**

The Suture, prepared to withstand the severe process of sterilization, is sealed with absolute alcohol in a glass tube and then sterilized at a temperature of 124° Centigrade (255° Fahr.) for sixty minutes. This procedure is absolutely destructive of the most resistant pathogenic germs known, and therefore yields a perfectly aseptic Suture, enclosed in a hermetically sealed tube.

The Leavens' Chromicized Catgut is a perfect material for Hernia Operations and all Buried Suturing. The smallest size Resists Absorption for Twenty-One Days or Longer.

Price, net, \$2.50 per dozen, 30 cents per Tube.

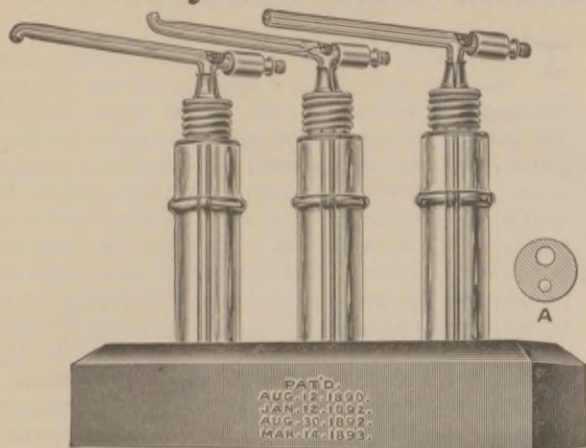
## ASEPTIC POCKET CASE No. 2.



**I**N the above Instrument Case the loops are so arranged that the knives may be easily drawn out or replaced without taking hold of the blades. This case is made of the Best Turkey Morocco, leather lined, two-fold and German Silver Lock, and contains the following instruments:—One Scalpel, one Straight Bistoury, one Curved Bistoury, one Probe-pointed Bistoury, one Tenotome, one Metacarpal Saw, one McBirney's Needle Holding Forceps, one Wood's Hæmostatic Forceps, one Male and Female Catheter combined, one Gross' Ear Spoon and Hook, one pair Scissors, lock joint, one pair Dressing Forceps, two Probes, one Grooved Director and Tongue Tie, Needles and Silk.

Price, net, \$12.00.

# McElroy's New Glass Spray Tubes.



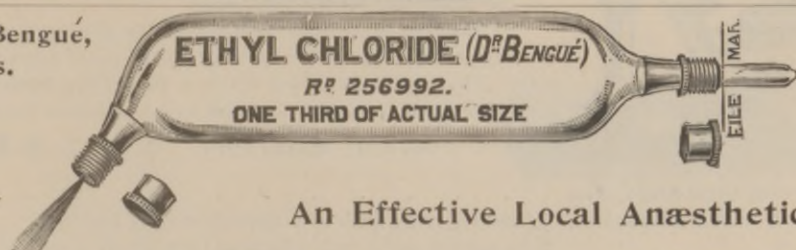
These Tubes are made of heavy glass, carefully annealed, and sufficiently strong for all purposes. They are not designed to atomize with a pressure more than thirty pounds.

Fig. "A" is a cross-section of the double bore tubing, from which these atomizers are made.

The set consists of three spray tubes, three bottles and caps, with metal attachment to fit cut-off, and a hardwood pedestal to hold the bottles.

Price complete, - - \$3.00

Dr. Bengué,  
Paris.



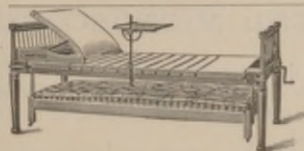
An Effective Local Anæsthetic.

## Ethyl Chloride Bengué.

**T**HE spray of Ethyl Chloride anesthetizes by the intense cold of quick evaporation. As a local anæsthetic it is rapid in action, convenient to use, and inexpensive. The use of Ethyl Chloride is without danger of any kind and it can be applied equally to skin and mucous membrane.

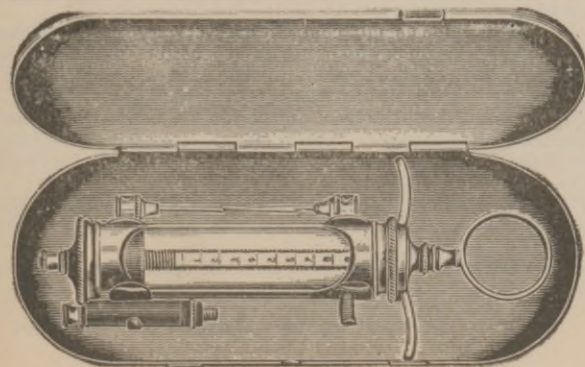
Ethyl Chloride Bengué is put up in tubes containing 37-40 cc., terminating at each end in a short capillary tube provided with a copper screw thread. On the screw is a copper cap lined with india-rubber which seals the tube hermetically and prevents any loss from evaporation. The anæsthetic is extremely economical as only the exact quantity required need be used. Each bulb is sufficient for 10 or 15 local anæsthesias. Dr. Bengué's new and improved form of tube combines in each tube a curved and straight neck as shown in cut, enabling the operator to use either spray at will.

Price, \$1.00 per tube.



## — THE — Crosby Invalid Bed.

Strong, simply constructed, easily managed, cheap. Send for Descriptive Circular and Price List.

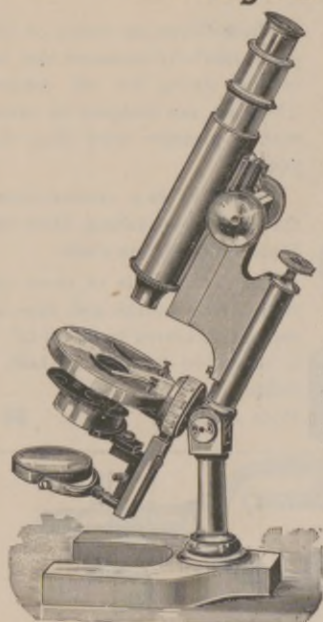


## Aseptic Antitoxine Syringe

As shown in the illustration, this syringe is of large size and enclosed in a handsome metallic case,  $\frac{3}{8}$  of an inch thick,  $2\frac{1}{4}$  inches wide and 6 inches long, and provided with round corners and edges. The clamps holding the syringe and attachments in place are of metal, thus rendering the entire apparatus aseptic. The needles are steel of extra quality, and reinforced. They are attached to the syringe by a short piece of rubber tubing, so that when introduced sub-cutaneously the accidental moving or swaying of the syringe barrel will not affect the position of the needle in the tissues.

Price of Syringe complete in metal case, \$3.00 net.

## Physicians' Microscope.



**T**HIS STAND is made up in two styles. The first, which we designate as No. 1, has a japanned iron base, the rest of the stand being bronze, while No. 2 is of bronze throughout. The rack and pinion for coarse adjustment are of the diagonal pattern, while the fine adjustment is by means of a micrometer screw. This adjustment works in a slide, and while the movement is perpendicular to the plane of the stage, there is absolutely no lateral or lost motion. The Stand has a joint for inclination of the body. The draw tube works in cloth, and is provided with the society screw, to which an amplifier or other apparatus can be attached. The sub-stage is movable and the mirror bar carries a plane and a concave mirror. The mirrors can be used above the stage for opaque illumination, the axis of motion being in the plane of the stage. The stage is of ample size and circular. If desired, a rotating glass stage can be substituted for the plain stage.

The price of the Stand includes one Huyghenian Eye-piece, and unless otherwise ordered we will supply one of 1-inch focus.

The instrument is put up in a beautifully finished upright hard-wood case, with lock and key, and drawer for accessories

No. 1, \$40.00; No. 2, \$43.

Rotating Glass Stage, extra		\$5.00
No. 1, with one Eye-piece,	$\frac{3}{4}$ and $1\frac{1}{4}$ and $\frac{1}{5}$ inch objectives (Nos. 37 $\frac{1}{2}$ and 50 $\frac{1}{2}$ )	59.00
“ “ “	2, $\frac{3}{4}$ and $1\frac{3}{4}$ and $\frac{1}{5}$ inch objectives (Nos. 28, 37 $\frac{1}{2}$ and 50 $\frac{1}{2}$ )	65.00
“ “ “	2, $\frac{3}{4}$ and $1\frac{1}{4}$ , $\frac{1}{5}$ and $\frac{1}{12}$ inch oil immersion, (Nos. 28, 37 $\frac{1}{2}$ , 50 $\frac{1}{2}$ and 63 $\frac{1}{2}$ )	105.00
No. 2, “ “	$\frac{3}{4}$ and $1\frac{3}{4}$ and $\frac{1}{5}$ inch objectives (Nos. 37 $\frac{1}{2}$ and 50 $\frac{1}{2}$ )	62.00
“ “ “	2, $\frac{3}{4}$ and $1\frac{1}{4}$ and $\frac{1}{5}$ inch objectives (Nos. 38, 37 $\frac{1}{2}$ and 50 $\frac{1}{2}$ )	68.00
“ “ “	2, $\frac{3}{4}$ , and $1\frac{1}{4}$ , $\frac{1}{5}$ and $\frac{1}{12}$ inch oil immersion (Nos. 28, 37 $\frac{1}{2}$ , 50 $\frac{1}{2}$ and 63 $\frac{1}{2}$ )	108.00
Extra Eye-piece, any power		4.00

Discount, 10 per cent.

## GEAR'S UNIVERSAL MICROSCOPE.

**T**HE motive which prompted the introduction of this Microscope was to be able to furnish an outfit that would fully meet the requirements of the Practicing Physician or Student in the line of scientific research at a low cost.

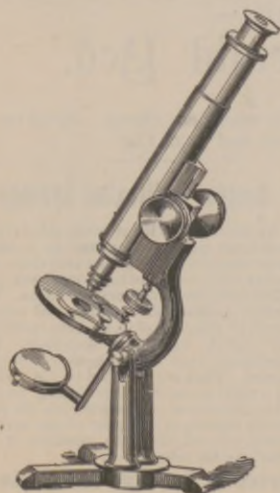
To show that we have succeeded in this, a glance at the instrument will suffice.

This Microscope is small, compact and yet very rigid. It has a nickel-plated draw tube, which makes it possible to use objectives of either the long or short standard. The rack and pinion are of the diagonal type. All sliding bearings are well ground, while the Micrometer adjustment is as near perfect as any to be had on the highest-priced instrument. The Mirror is of ample size and is finely ground and polished. It is so mounted that it can be used either above or below the stage.

The Eye-piece is a one-inch of the Huyghenian type, while the objective is of the divisible kind, the back system being a  $\frac{2}{3}$  while the entire objective is a  $\frac{1}{2}$ .

The workmanship on this outfit is of the best. The whole outfit is put up in a neat, well-finished cherry case.

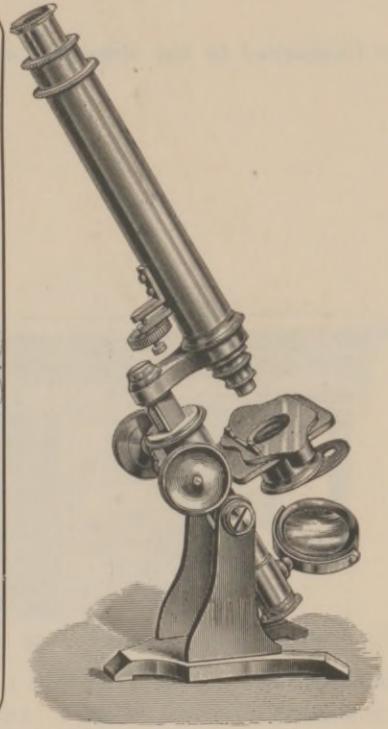
Price complete, net, \$22.00.



# GEAR'S ENGLISH MICROSCOPE.

This Microscope has been especially designed for universal use. It is the result of many years experimenting and combines all the best features of the modern microscope. It is adapted to all stages of microscopical work, from the ordinary uses to bacteriological research.

The base of the stand insures rigidity and resists the vibrations of the table. The focus is obtained by the rack and pinion for course and micrometer screw for fine adjustment. The stage being movable insures perfect centering of the object and the diaphragm, immediately below it, is gauged to regulate all degrees of light. The magnifying mirror can be adjusted to any angle, and when properly set, throws the light DIRECTLY on the object.



This instrument is perfectly constructed. All parts work evenly and smoothly, on any angle, from horizontal to vertical. It has the **Society Screw**, enabling the use of objectives and eye-pieces of any make and of highest powers.

With this stand is furnished a two-inch eye piece, a triplet objective giving magnifying powers of 150, 250 and 350 diameters. Separate two-inch bulls-eye condenser on heavy brass stand and life cage.

The instrument is 13 inches high when ready for use and 15 inches when fully extended.

Complete in polished mahogany case, with lock and key.

**PRICE, NET, \$30.00**

Cover Glasses,	-	-	-	per dozen,	20 cents.
Slides,	-	-	-	" "	20 "
Beck's $\frac{1}{12}$ Oil Immersion Lens,	-	-	-	net,	\$34.00

# Gear's New Operating and Gynæcological Table.

Unequalled in the simplicity of its movements. Every desirable position.

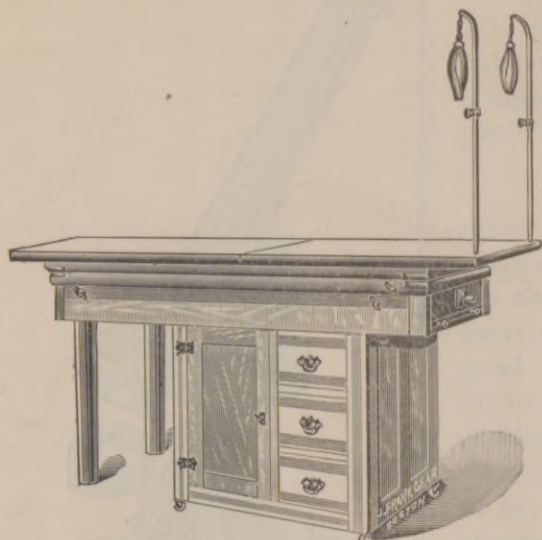


Fig. 3—Table with Edebohl's Leg Supports.

The Edebohl's Leg Supports may be lifted and removed from their sockets when not in use. Adjustable Foot Stirrups may be substituted in place of the Leg Supports, or both may be furnished as desired. An inclined extension piece accompanies the Table to lengthen it, and serve as a support for the head.

Fig. 2 represents Sim's Position, which is obtained by turning the screw handles shown just within the closet door. By this means the top of Table may be raised to any elevation desired. The set screws on either side furnish additional support when required.

An extension piece, mentioned above, is placed on the right side for the purpose of giving support to the knees, and may be removed when not in use. The broad sliding shelf is useful for placing instruments, basins, towels, etc.

Fig. 1 illustrates the general appearance of Table. It is made of finely-finished, well-seasoned oak, with all parts nickel plated except those on drawers and closet, which are of polished brass. The top of Table is four feet and six inches in length and twenty-four inches in width; height of Table, thirty-two inches. There are three large and commodious drawers, and one large closet opening from either side, thus allowing the physician easy access to them, on whichever side he may be placed. The Table is mounted upon castors, and may be readily moved

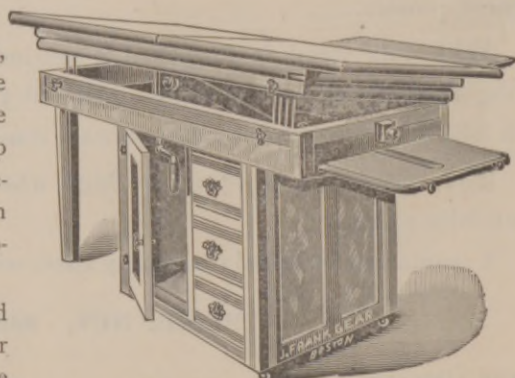


Fig. 2—Sims' Elevation.

The broad sliding shelf is useful for placing instruments, basins, towels, etc.



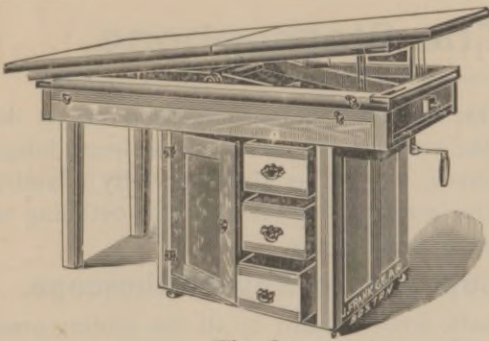


Fig. 3.

Fig. 3 Represents Top of Table elevated at end. This is obtained by turning the screw handle, as shown in cut.

This position is useful for a number of operations.

Fig. 4—Among various other positions easily obtained with this Table, the Trendelenburg posture is readily made, as illustrated, and to a greater or less degree, as desired, being governed by the crank shown at the end of the illustration.



Fig. 4—Trendelenburg Posture.

The back supporting position will commend itself for various operations necessary to be performed in an upright or sitting posture.



Fig. 5—Back Support.

I have in the annexed description explained merely the various positions the Table may be placed in, not deeming it necessary to explain to the Physician the various operations the different positions may be used for. I leave that to the Surgeon, who is fully competent to judge for himself.

For the number of movements, positions, etc., and the simplicity of making them, and the price, I feel confident this Table will commend itself to any intending to purchase an Operating Table, above all others.

Price of Table with Edebohl's Leg Supports . . . . .	\$45.00
“ “ “ Adjustable Foot Stirrups . . . . .	45.00
“ “ “ Leather Cushions and Pillow . . . . .	10.00

**Discount 10 per cent. for Cash. Packing Extra.**

## The Stethophone.

(Patented in the United States October 2, 1894.)

The latest and most powerful instrument yet devised for the accurate diagnosis of the heart, lungs, liver, stomach, etc. It is also especially adapted, owing to its sensitive qualities, to the outlining of the various internal organs.

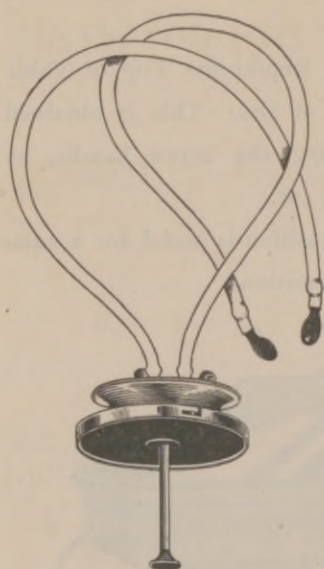
### Far Superior to Any Stethoscope.

Universally recommended by all the leading practitioners.

Small and compact, measuring only  $2\frac{3}{8}$  inches in diameter.

Directions furnished with each instrument.

Price complete, in round metal case, nickel-plated, . . . . . net, \$3.50  
Without case, . . . . . net, 3.00



## OBSTETRICIANS' SUPPLIES.

At the earnest solicitation of certain Obstetricians of Boston to supply an obstetric package, containing such articles as were indispensable to modern obstetric work, we set ourselves to the task, and the result has surpassed our most sanguine expectations. The package contains the following articles, namely:

1 large pad, 24 napkins, 1 flannel band, 18x40 inches, 1 skein linen bobin, 2 papers safety pins. Obstetric package complete . . . . .	net, \$2.00
Large Pad extra . . . . .	.50
Napkins extra, sterilized, per doz. . . . .	.50
Flannel Band extra . . . . .	.15
Safety Pins, "Clough," per doz. . . . .	.10

## ALUMINUM BRONZE PLATES,

### FOR THE SUPPORT OF FLAT FEET.



These Plates give general relief and satisfaction. They are fitted to the normal curves of the arch of the foot; can be worn within the shoe without being noticed. In ordering send plaster cast of arch of foot in normal shape. This may be obtained by placing a thin towel or piece of cloth in the hollow of the foot, and drawing it up to its usual position before the plaster is applied. Mark on cast an outline of the required size of plate, and state if they are wanted for right or left foot. State weight and sex of person.

Price, per pair, \$5.00, net. Singly, \$2.75, net.

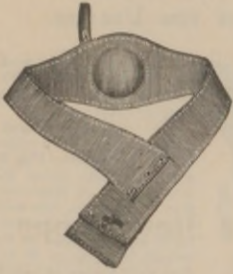
## REPAIRING, NICKEL PLATING, Etc.

Surgical Instruments and Medical Apparatus of every description received for any required repairs, sharpening, polishing, nickel plating, etc.

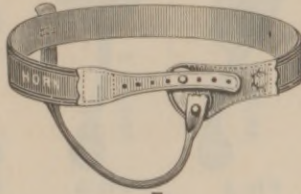
## PURE ANIMAL VIRUS--Fresh Daily.

10 Large Ivory Points, well charged on both sides . . . . .	net, \$1.00
2 Large Ivory Points, well charged on both sides . . . . .	" .25

# Trusses and Abdominal Supporters.



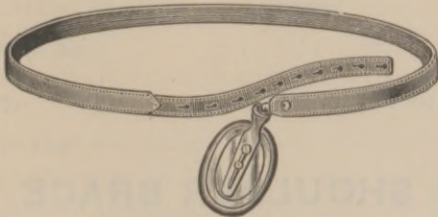
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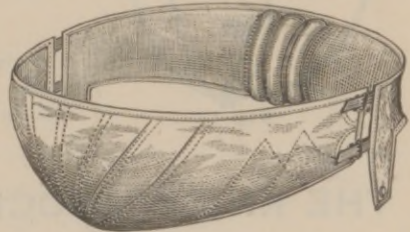
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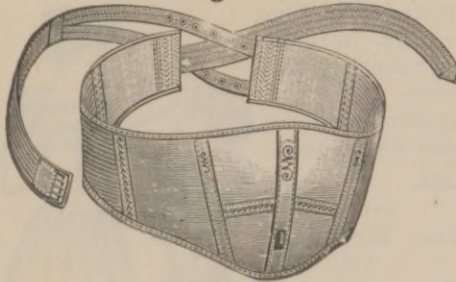
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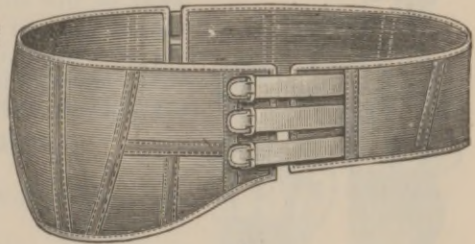
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10



9



13

	Prices to Patients
No. 1. Umbilical Belts, rubber, for Infants, . . . . .	\$1.00
" 2. " " cloth, " " . . . . .	2.00
" 3. Spring Trusses, Leather covered, Chase Improved, reversible pad, single, . . . . .	4.00
" 4. " " " same pattern, double, . . . . .	6.00
" 5. " " hard rubber, single, . . . . .	3.00
" 6. " " " " double, . . . . .	4.00
" 7. Elastic " single, . . . . .	2.50
" 8. " " double, . . . . .	3.50
" 9. Abdominal Belts, Teufel's, . . . . .	4.00
" 10. " " Gray & Foster's, . . . . .	2.50
" 11. " " " " extra wide, . . . . .	3.00
" 12. " " Empire, . . . . .	2.50
" 13. " " Boston Obesity . . . . .	4.00

Rubber Bandages in all widths and lengths.

Empire " " " " " "

**Discount to Physicians.**

## STANDARD UTERINE SUPPORTER,

For Prolapsus, Anteversion and Retroversion of the Uterus.

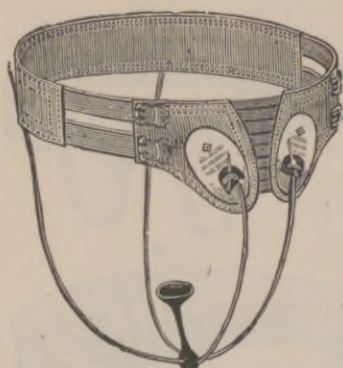


Fig. 1.



Fig. 2.

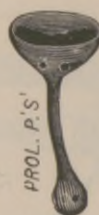


Fig. 3.



Fig. 3.

This Supporter is readily adapted to meet the requirements of various Uterine displacements.

Fig. 1 represents it complete; Fig. 2, a cup suitable for Prolapsus; Fig. 3, a cup suitable either for Anteversion or Retroversion. The Belts, (the well known London Supporter style) are furnished in alternate sizes, from 30 inches to 50 inches in length and the cups in small, medium and large sizes as required.

### PRICES.

Complete, . . . . .	net, \$2.00
Belts, . . . . .	“ 1.50
Rubber Cords, per pair, . . . . .	“ .25

## THE KNICKERBOCKER SHOULDER BRACE.



Is a brace and restraint on the point of the shoulders, in front, reminding and prompting the wearer to stand erect, and at the same time enabling him to assume any position without discomfort.

### PRICES.

	Ladies'.	Gentle- men's.
No. 1—Silk-faced Web,	\$2.00	\$2.00
“ 2—Figured “	1.50	1.50
“ 3—Plain “	1.00	1.00



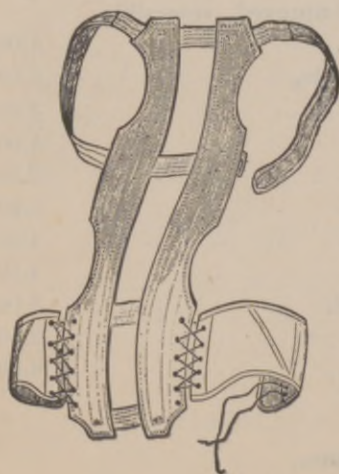
### Shoulder Brace with Steel Spinal Brace.

Designed for the more confirmed cases of rounded shoulders, accompanied with considerable weakness of the muscles.

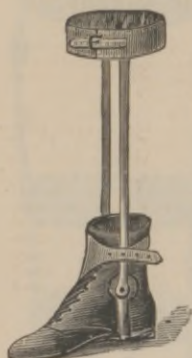
In this Brace there are two steel springs, arranged longitudinally upon either side of the spine, as shown by the dotted lines of the cut. A wide, abdominal belt is attached near the lower extremity of these springs, and affords support to the abdominal muscles as determined by the tension imparted to the lacings.

In ordering, state sex, circumference of chest under axillæ, circumference of pelvis, crest of ilium to axillæ, length from a line crossing the spine, one inch below the top of the scapula to another upon a level with the iliac crests.

Price to Patients, \$5.00 to \$6.00.



## Double-Bar Ankle Brace for the Support of Weak Ankles.



These instruments are used to maintain the position of the foot, after the relief of valgus or varus by the regular club-foot shoe, and also for correcting simple lateral inversion or eversion of the ankle-joint, resembling varus or valgus, commonly called weak-ankle.

This consists of two bars or stems securely fastened to the sole of a laced shoe, extending to the garter on each side of the limb, with joints at the ankles. The ankle is protected by small round soft pads, to prevent chafing against the steel, and is supported and kept in its corrected posture by a triangular, V-shaped leather strap, acting against and buttoned to the steel bar on the opposite side. This brace, having double bars, gives perfect security, and keeps the sole in a strictly horizontal plane.

### DIRECTIONS FOR ORDERING.

1. Send a well fitting shoe or shoes to lace.
2. State whether the ankle turns in or out.
3. Mention whether for right or left foot or both feet.
4. Length from sole of foot to garter, below the knee.
5. Circumference at garter.

Price to Patients, for brace for one leg only, according to size, from **\$6.00 to \$8.00.**

## APPARATUS FOR BOW-LEGS.



The mechanical treatment of bow-legs is very simple. 1. The bones in a softened condition, yielding under the weight of the body, must be assisted by extraneous help. 2. The arched bones must be restored to their normal condition. The instrument illustrated by the cut answers the purpose admirably.

The support is giving by double stems of steel (secured to a shoe) carried up as high as the thigh—jointed at the ankle and knee to allow the patient perfect freedom of motion. They are kept in place by calf and thigh-bands.

The bow is corrected by pads being placed respectively against the ankle and knee on the concave side of the limb, whilst a strap passed around on the highest point of the arc, inside of the outer stem, tightly buttoned to the steel bar on the concave side, gradually compels the leg to become parallel with it.

### DIRECTIONS FOR ORDERING.

State which leg, right or left.      Distance from bottom of foot to knee joint.      Distance from bottom of foot to highest point of arch.

Distance from knee to middle of thigh.      Circumference at ankle.  
 Circumference at calf.      Circumference at knee.      Circumference at middle of thigh.  
 Send laced shoe to fit, or give size of foot-space. State whether male or female.  
 The measurement for length of brace should be taken outside of limb.

Price to Patients, for one leg only, from **\$8.00 to \$10.00.**

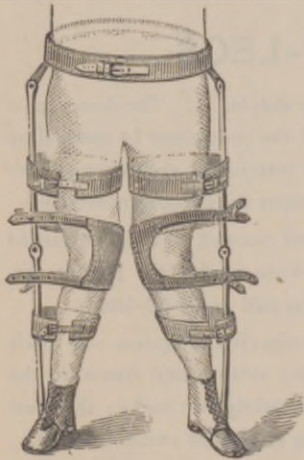
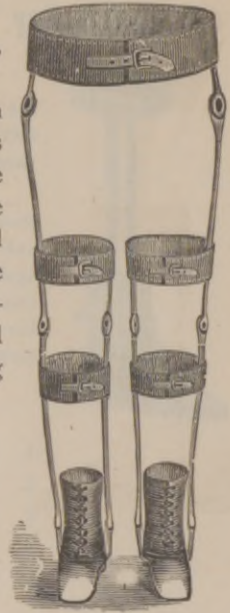
## Apparatus for the Support of Weak Legs.

**T**HIS APPARATUS is for the support of weak legs, when by reason of relaxed joints, softening of the osseous structure, or partial paralysis, they cannot quite bear the weight of the body; but where the muscles still retain some power to perform their respective functions. Very light steel springs are secured to shoes, and carried up the sides of the legs and to the pelvis. They are provided with joints corresponding to the natural ones, and secured to calf, thigh and pelvis by well-padded bands and buckles. The following measures are required:

1. Patient's name and sex.
2. Patient's age.
3. Length from sole of foot to ankle joint.
4. " " " " knee joint.
5. " " " " hip joint.
6. " " " " iliac crests.
7. Circumference of pelvis one inch below iliac crests.
8. " " " thigh.
9. " " " calf.

☞ Send well-fitting laced shoes.

Price to Patients, Apparatus for the support of weak legs for adults, . . . . . \$15 to \$30.



## Apparatus for Knock-Knee.

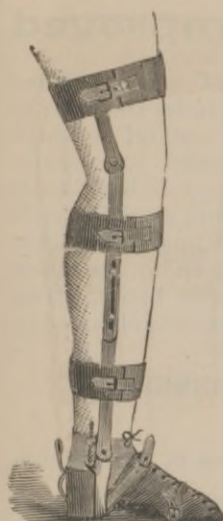
**F**OR the treatment of Knock-knee, this apparatus is the most effectual one of which we know. It consists of two lateral stems, with ankle, knee and hip joints, extending from the heels of strong shoes, to a pelvic band, which encircles the body. Two padded straps are buttoned on each side of the steel stems, one above and one below the knee joints, crossing each other behind. We also make, instead of the two straps, leather caps, placed on the inside of the knee joints and buttoned to the steel stems on the outside, and padded bands above the ankle, and around the thigh, C, aid in directing the force outward.

### DIRECTIONS FOR MEASUREMENTS.

- |                                                     |                                                            |
|-----------------------------------------------------|------------------------------------------------------------|
| 1. Patient's name and sex.                          | 8. Circumference at calf.                                  |
| 2. " " age.                                         | 9. " " at middle of knee.                                  |
| 3. Right, left, or both legs.                       | 10. " " above knee.                                        |
| 4. Length from sole of foot to ankle joint.         | 11. " " at middle of thigh.                                |
| 5. " " " " " knee joint.                            | 12. " " at iliac crest.                                    |
| 6. Length from sole of foot to trochanter major.    | 13. Send outline of limbs and well-fitting shoes, to lace. |
| 7. Length from sole of foot to iliac crest, 1 to 15 |                                                            |

Price to Patients of Apparatus for Knock-Knee, according to size, \$15 to \$20.

## APPARATUS FOR CLUB FEET.



The illustration represents a modification of Scarpa's Shoe, affording a continuous support in the earlier stages of a tendency of the foot to turn, while suitable confining and elastic force tends to overcome the contracted aspect of the limb, and to ensure a continuance of the normal form after the deformity has been reduced by the surgeon. Extreme cases of inversions and eversions have to be met, of course, with suitable variations of the instrument in each case, whether of talipes varus, talipes equinus, talipes vulgus, talipes calcaneus, etc. State--

1. Patient's age and sex.
2. Length from sole of foot to ankle joint.
3. " to knee.
4. " to middle of thigh.
5. Circumference of middle thigh.
6. " of knee.
7. " of calf.
8. " of ankle.
9. " of instep.
10. " of ball of foot.

A shoe is not used with this apparatus, but an outline of the foot, traced upon a piece of paper, should be sent.

Price to Patients, \$9.00 to \$12.00.

## Dr. L. A. Sayre's Long Splints for Hip Disease.

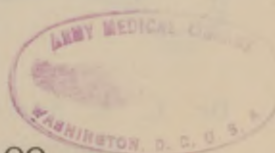
This Splint differs from the short one before described in the following particulars:—In the first place, it extends the entire length of the limb, receives the weight of the body upon a cross bar under the foot and a steel girdle encircling the pelvis, having two perineal straps. The long hollow steel tube reaching from the pelvis to the sole of the foot, has a solid steel rod running inside of it, furnished with a ratchet, movable up and down for lengthening or shortening, by a key which works in the ratchet through an opening on the outer side of the tube. The contrivance for locking is the same as that described on the short splint. The upper part of the long hollow steel tube is solid and strong, fastened to the steel girdle by a simple bolt making a flat joint, permitting fore and backward movements of the hip joint only, or a ball and socket joint.

The steel girdle is well padded on its inner surface, and terminates in two buckles, in which are buckled a partly padded strap of webbing for closing the belt. From two points in front to two points in the back perineal straps for counter extension pass along the perineum and under the ischii. A stout leather sole is fastened to the cross-bar at the bottom of the instrument, and a strong leather strap passes through apertures just above the cross-bar, turns up an end on each side of the ankle and fastens into the buckles attached to the tabs from the adhesive plaster of the leg. This completes the attachments at the lower portion of the instrument, for making extension. There is also attached to the bar running along the outer side of the limb a cross-piece which can be adjusted to a position conforming to that of the knee joint, unto this is buckled a buckskin knee-cap for the steady support of the knee.

### DIRECTIONS FOR MEASUREMENT.

- Name of patient.
- Age of patient.
- Weight of patient.
- Right or left leg.
- Length from sole to crest of ilium.
- Circumference of pelvis at iliac crests.

Price to Patients, \$20.00 to \$30.00.



## Dr. L. A. Sayre's Short Splint—Improved



THIS INSTRUMENT consists of a pelvic band passing partly around the body under the crest of the ilium, well padded on its inner surface, to which usually two perineal straps are fastened for counter extension; the outer surface of the pelvic band holds a ball and socket joint terminating into a tubular steel rod, divided into two sections, one sliding, with ratchet movement, into the other. The lower end of the inside rod is connected with two semi-circular bands, fitting the thigh just above the knee. Extension is obtained by using the key which operates the ratchet.

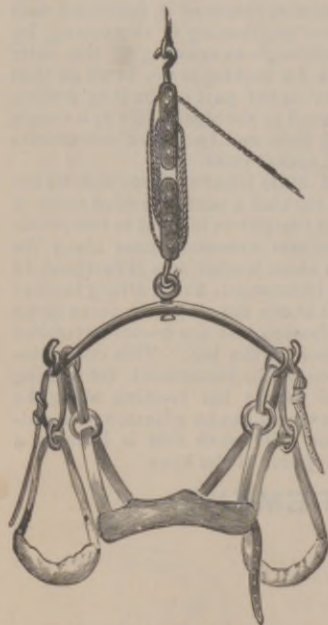
### MEASUREMENTS REQUIRED.

1. Sex of patient.
2. General appearance of patient.
3. Circumference of body, between crest of ilium and trochanter major.
4. Distance from same point to the centre of knee joint.
5. Circumference of thigh, two inches above knee joint.
6. Circumference of middle of thigh.
7. Mention if right or left hip.

Price to Patients, \$12 to \$15.

## Dr. L. A. Sayre's Suspension Apparatus

FOR SUSPENDING PATIENTS, TO APPLY PLASTER-OF-PARIS JACKETS AND FOR THE TREATMENT OF LOCOMOTOR ATAXIA.



IT consists of a curved steel rod, having an eye in its centre and hooks at each end. From the end hooks loops pass down under each axilla, and also to the chin and occiput, to support the head. The length of these loops can be graduated to suit every patient by separate straps and buckles that connect the loops with the iron rod. Those parts of the loops that pass under the axilla and chin are well padded.

The whole apparatus is attached by the eye in the center of the iron rod to one of a set of compound pulleys, and the opposite pulley being secured to the ceiling or some other safe attachment of sufficient height; the patient is easily elevated by the bands under the axilla, chin and occiput, until the heels cannot touch the floor.

Dr. L. A. Sayre's Suspension Apparatus, with plain,  
Compound Pulleys . . . . . net, \$7.50