Catalogue of surgical instruments, etc.

Contributors

Hockin, Wilson & Co. Royal College of Surgeons of England

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Catalogue

OF

Surgical

Instruments,

Etc.

HOCKIN, WILSON & Co.,

13 to 16, New Inn Yard, 186a, Tottenham Court Road,

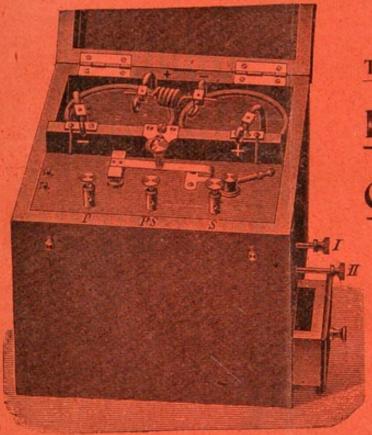
LONDON, W.

TERMS. Owing to the low Prices, we can only supply Goods Cash with Order, and on Orders of £10 value of Instruments we allow a Discount of 5 per cent.

Instruments are all carefully packed, and therefore damage in transit must be recovered from the Carriers.

Any Instrument not included in the List will be supplied at equally low price, but goods specially made cannot be exchanged.

In ordering, kindly quote Numbers to avoid errors.



THE ACME

Portable Dry Cell Battery

GIVES A
POWERFUL,
INTERRUPTED
CURRENT.

THE trouble with most Batteries is their proneness to be constantly out of order. The Acme Battery is constructed in such a way that this difficulty is reduced to a minimum, and its simplicity in use is a great advantage when employed by persons unaccustomed to electric instruments. It is fitted with two dry cells (so that there is no risk of any liquid running over the Battery), of very high electromotive power, and of great constancy, and they will last from 1 to 2 years, according to use; when new cells are required, they can be replaced in a few minutes at small cost. When not in use, no wear takes place in the cells, so that the Battery may be laid aside for a long time, and when required will be found in perfect order.

The Battery having a range from an almost imperceptibly weak to a very powerful current, is suitable for hospitals, medical practitioners, or patients.

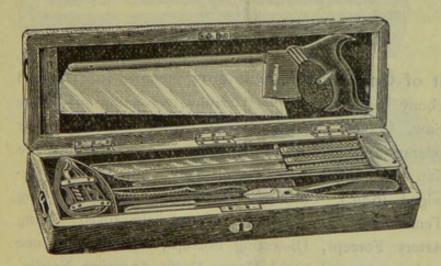
HOCKIN, WILSON & Co., 13 to 16, New Inn Yard, 186a, Tottenham Court Road, London, W

SURGICAL INSTRUMENTS.

Amputating and Operating Instruments.

Abscess Knives.

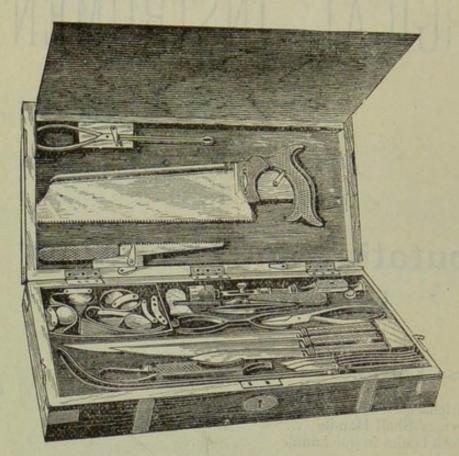
						to	5.	a.
No.	I.—Erichsen's Shell Handle, F	rench	lock back		 	0	3	9
,,	2.—Symes' Shell Handle		10		 			
,,	3.—Both blades in one handle		H	***	 	0	7	0



No. 5.

No. 5.—Portable Set of Amputation Instruments, as fig. 5, mounted in chequered ebony handles and silver ferrules, consisting of—Large Saw, straight Finger Saw, one each large and small Liston's Amputation Knife, Catlin, Tenaculum, sliding Artery Forceps, Bone Forceps, spiral Tourniquet, Needles and Silk—in Mahogany Case ...

3 10 0

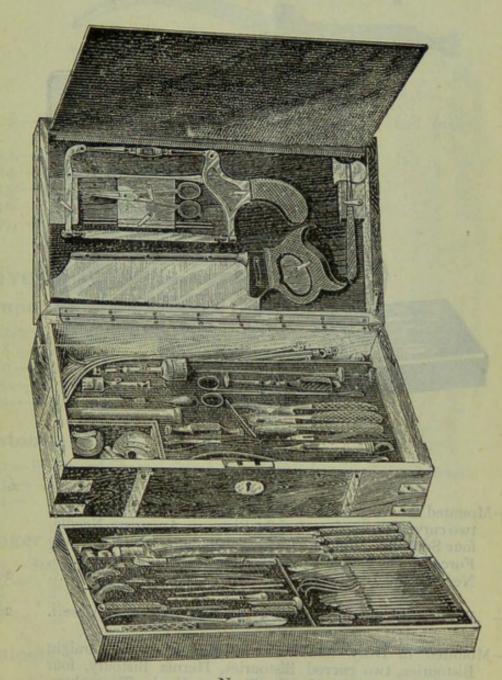


No. 6.

No. 6.—Set of Operation Instruments, mounted in chequered ebony handles and silver ferrules, consisting of—Large Saw, Framed Metacarpal Saw, Knife for the circular operation, two Liston's Double-edged Knives for the flap operation (7-in. and 9-in.), one plain ditto, single-edged (9-in.), Catlin, Tenaculum, Assilini's Spring Tenaculum, Liston's Bone Forceps, improved Spring Artery Forceps, Dissecting Forceps, two Scalpels, one each narrow and broad Finger Knife, Aneurism Needle, improved Bullet Extractor, two spiral Tourniquets, three Field ditto, Needles and Ligature Silk—in handsome brass-bound Mahogany Case, lined with silk velvet...

£ s. d.

8 0 0

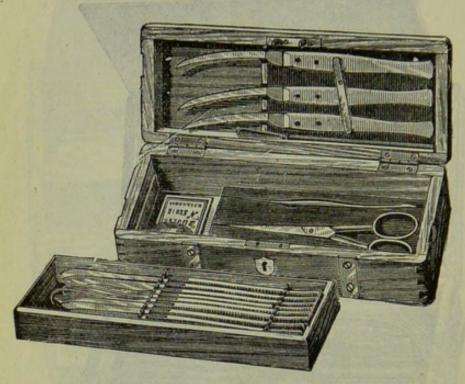


No. 7.

No. 7.—Complete Set of Instruments, in accordance with

Army Regulations, Mahogany Case, brass-bound, lock
and key 21 0 0

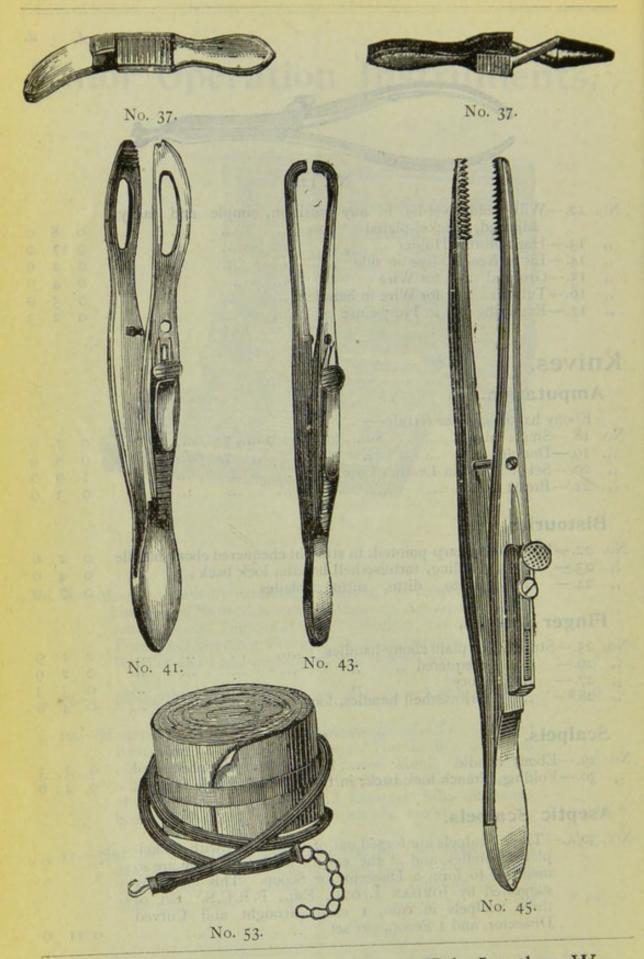
Minor Operation Instruments.



No. 8.

	£	5.	d.
No. 8.—Mounted in ivory handles, consisting of—Hernia Bistoury, two curved Bistouries, straight Bistoury, Aneurism Needle, four Scalpels, Tumour Hook, Tenaculum, Liston's Artery Forceps, Dissecting Forceps, Director, straight Scissors, Needles and Ligature Silk, in Mahogany Case	2	5	0
,, 9.— Ditto, ditto, mounted in ebony handles, in Leather Case	2	0	0
" 10.—Mounted in ivory handles, consisting of—Two straight Bistouries, two curved Bistouries, Hernia Bistoury, four Scalpels, Aneurism Needle, Tumour Hook, Tenaculum, self-acting Tenaculum, Dissecting Forceps, silver Director, straight Scissors, Needles and Ligature Silk—in brass-bound Mahogany Case, lined with silk velvet	3	0	0
" II.—Set of Operation Instruments, for the Surgeon of a Merchant Ship, consisting of—Saw, Liston's Knife, Catlin, Tourniquet, Hey's Saw, Needles and Ligature Silk—in Mahogany Case	2	10	0

			-			-
Needle Holders, etc.				£	s.	d.
						D
STATE OF THE PARTY					- 4	
	1					
	12	-	3			
Manufacture of						
No. 12						
No. 12.—Will hold Needle in any pos	ition, simple	and	easily			
adjusted, Nickel-plated			10.00		8	
,, 13.—Hagendorn's Holder ,, 14.—Lister Needle, Eye on side		111	100		17	
" 15.—Grooved " for Wire		***	111		4	
,, 16.—Tubular ,, for Wire in handle					3	
" 17.—Exploring " in Ivory Case			1/100			3
Knives.						
Killves.						
Amputation.						
Ebony handles, silver ferrules—						
No. 18.—Single-edge 8-in., 6s. 6	d.: 0-in. 75.	od ·	IO-in	0	17	6
,, 19.—Double ,, ,, 7s. o	d.; , 7s.	6d.:		0	7 8	0
,, 20.—Set of Three in Leather Case				I	9	0
,, 21.—Breast Knife					3	
Bistouries.						
No. 22.—Probe and Sharp-pointed, in straig	ht chequered	ebony		0	2	6
,, 23.— Ditto, Folding, tortoiseshell har ,, 24.— Ditto, ditto, ditto, 2	blades	ck			4	
,, 24. Ditto, ditto, ditto, 2	Diades			0	7	0
Finger Knives.						
No. 25.—Straight, in plain ebony handles				0	I	9
,, 20.— ,, chequered ,, ,,				0	2	9
,, 27.— ,, ivory ,,				000	3	3
,, 28.— ,, tortoiseshell handles, lock	back			0	4	0
Scalpels.						
No. 29.—Ebony handle p	lain, Is. 3d.:	chequ	ered	0	2	2
" 30.—Folding, French lock back, in tort	oiseshell, sing	gle bla	de	0	4	6
Aseptic Scalpels.					7	
No. 30/A.—These Scalpels are forged out of	solid steel	ist.	-1 -1			
plated handles, and at the end o	f the handle	they a	ckel-			
made as to form a Dissector or	Scoop, This	s form	wor			
suggested by JORDAN LLOYD, E	sa., F.R.C.	S Se	t of			
tiffee Scarpers in case, I each.	Straight an	d Cu	rved			
Dissector, and I Scoop, per set	50.07			o I	I	0



New Inn Yard, Tottenham Court Rd., London, W.

Saws.			
No or Disin			
No. 31.—Plain		0 12	0
,, 32.—Butcher's, with extra blades		7	1000
24 Matagarnal		19	0
27 - Finger Saw abony handle	0		6
,, 36.— ,, ,, folding, with 2 blades	0		6
,, ,, ,,		4	-
Wound Retractors.			
No. 54/A.—Copper	0) I	9
,, 54/B.—Steel, in ebony handle	0	7	0
Artery Forceps.			
No. 37.—Bull-dog Clamp, curved or straight, as blocks	0	2	0
" 38.—Fenestrated, Walkley's, 5-in	0	-	9
$,, 39, ,$ $,, 2\frac{1}{2}$ -in	0		0
,, 40.—Liston's	0		3
,, 41.—Luer's, as block	0		0
,, 42.—Torsion sliding, with groove for Needles	0	-	0
,, 43.—Roser's, as block	0	3	0
,, 44.—Spencer Wells'	0	3	0
,, 45.—Volkman's, as block	0	0	0
47 —Sinus' Forcens		3	0
,, 4/.—Smus Forceps	0	3	6
Bone Forceps.			
No. 48.—Fergusson's, with Collins' catch, aseptic	0	6	6
Other Patterns to Order.	Daniel-	50	
Scissors. See Nos. 482 to 491, page 47.			
Tourniquets.			
No. 49.—Dr. Foulis' Improved Elastic		4	4
,, 50.—Field, best			9
,, 51.—Petit's, Screw			0
,, 52.—Esmarch's, complete in Case		5	
1 Si Tourniquet and Hooks only as block		5	
, 54.—Signorini's	I		0
		100	

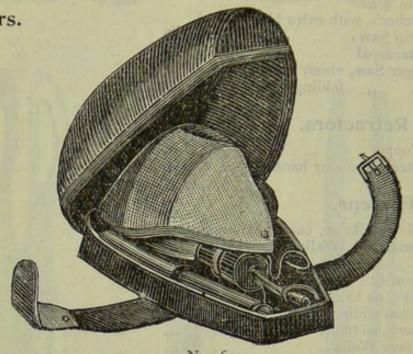
Anæsthetic Instruments.

Chloroform Bottles.

No.	55.—Esmarch's Improved, with stop-cock 56.—Bloxam's Round or Oval in Leather Cook		merch.			
,,	56.—Bloxam's Round or Oval, in Leather Case	***	Serve	0	5	0
	57 Simmond's Nieled al Marier Case	***	201	0	3	0
"	57.—Simmond's, Nickel-plated Mounts, best make, in	0			-	
"	58.—Thomas', in Case			0	6	0

£ s. d.

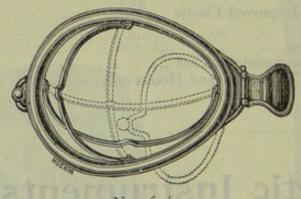




No. 61.

No.	59.—Hockin's Bronchial f These are perfect substitutes for		0	I	0
"	60.— ,, Acme Nelson's Inhaler	***	0	2	0
,,	61.—Esmarch's Chloroform, in Leather Case, with bottle	and			
	Tongue Forceps, as block		0	13	0
,,	62.—Junker's Chloroform, Mask, Bottle and Bellows		I	5	0

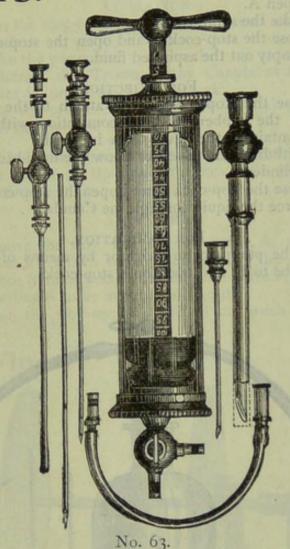
Improved Chloroform Mask.



No. 62/A.

No. 62/A.—The great advantage is that the covering can be easily changed. Any piece of linen, flannel, or lint can be adjusted in a minute, and a fresh covering used for each patient. Strongly made, Nickel-plated 0 4 0

Aspirators.



No. 63.—Dieulafoy's, about 4-oz., with side-bars and strong Needle, with Canula and stop-cock, I thin Needle and 2 Trocars,

66.—Ditto, modified. This instrument may be called a combination of Dieulafoy's and Potain's Aspirator. It has the great advantage that the Trocar runs through the whole length of the pump, and is in direct contact with the pump in making the puncture. It can also be used after aspiration as an Injection Syringe or Irrigator, without being necessary to withdraw the Aspirator or use other instrument.

The following is mode of use—

1st—Make the puncture.

2nd—Withdraw the Trocar to stop-cock A.

3rd—Shut the stop-cock A.

£ s. d.

2 10 0

0 17 0

I 10 0

4th-Withdraw the Trocar and close the stop-cock F and open A.

5th—Make the aspiration.

6th-Close the stop-cock A and open the stop-cock F to empty out the aspirated fluid.

FOR INJECTION.

1st-Close the stop-cock A and attach to the stop-cock F the rubber tube, in connection with a vessel containing the liquid to be injected.

2nd-Withdraw the piston to allow the liquid to enter the

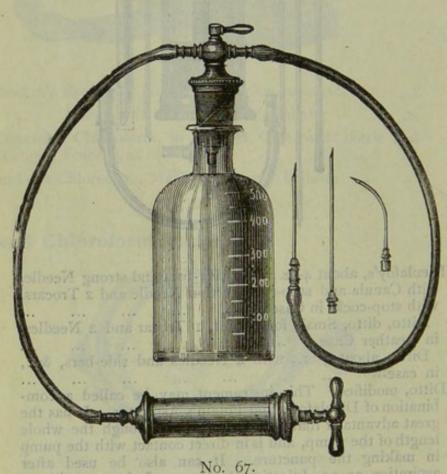
cylinder.

3rd-Close the stop-cock F and open the stop-cock A, and force the liquid through the Canula.

FOR IRRIGATION.

Attach the pump to an irrigator by means of a rubber tube to F, and open both stop-cocks

2 IO O



No. 67.—Potain's, with Bottle, 3 Needles, and Nickel-plated Pump 68. Ditto, for aspiration and injection, with Trocar and Obdurator and 3 Needles

69.— Ditto, modified. This modification consists in replacing Potain's pump by Delstanche.

£ s. d.

Mode of use-

ASPIRATION.

1st-Open the stop-cock A and close B, and exhaust the bottle.

2nd-Make the puncture.

3rd-Withdraw the Trocar in the Canula as far as the point D, and close the stop-cock.

4th—Close the stop-cock A and open B, and the liquid will run into the bottle.

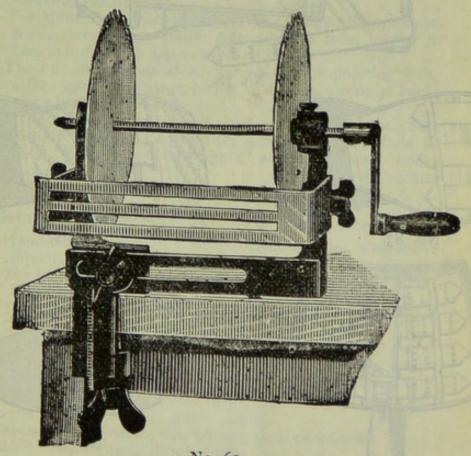
The Trocars are so constructed that they do not entirely withdraw, but as far as the hermetic cup with which each Trocar is fitted.

INJECTION.

1st-Remove the tube E from the valve A, and place it on F; attach the rubber tube to the cock, and place it in a bottle touching the bottom, in which the liquid to be injected is placed.

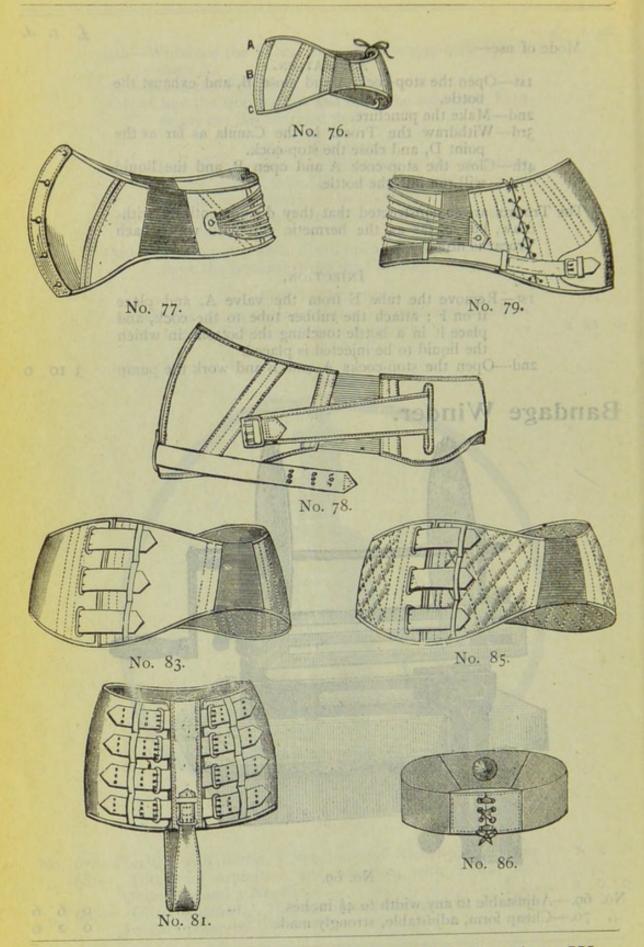
2nd-Open the stop-cocks A and B and work the pump 3 10 0

Bandage Winder.



No. 69.

No. 69.—Adjustable to any width to 4½ inches 70.—Cheap form, adjustable, strongly made



New Inn Yard, Tottenham Court Rd., London, W.

Bed Bath	br	18	1
No. 71.—Japanned tin, best quality, fitted with flannel pad, No. 1, 10s. od.; No. 2, 11s. od.; No. 3	0	12	
Bed Pans.			
No. 73.—Earthenware, Round 2s. 6d.; 3s. 3d.; ,, 74.—Slipper 3s. 3d.; 3s. 9d.; ,, 75.—Enamelled Iron, Round, with lift-off top, and lid	000	3 4 7	9 0 0
Belts.			
Special Belts made to order. Large sizes extra. Ordinary sizes, 22 to 32 inches waist.			
Ladies' Abdominal & Supporting. For self-measurement circumference at A B C. Length A C.—Block 76.			1
No. 76.—The Bon Marché, made of Coutille Dover or White, elastic sides, to lace at back	0	3	4
,, 77.—The Beatrice, in sateen jean, white or colours, whalebone supports, elastic sides	0	4	9
front, sateen jean, elastic sides, double cross bands, to buckle in front; a first-rate lifting Belt	0		0
and with fulcrum band		9	
,, 81.—Obstetric Binder, for use after accouchement. Made of finest linen and thoroughly washable, with hooks	0	5	0
,, 82.— Ditto, Supporting, cheap form with buckles		5 2	6
Gentlemen's Belts. Sizes, 28 to 40-in., centre measure.			
,, 83.—Hand-made Webbing, 7 inches elastic at sides, whalebone supports, 3 buckles and straps	0	3	9
,, 84.—The Quorn Riding and Hunting Belt, to buckle in front, with expansion at back	0	6	0
,, 85.—The Lumbago Belt, dove sateen, lined scarlet flannel, and interlined wadding and quilted	0	5	6
Children's Umbilical Belts and Stays. Sizes, 12 to 18-in., inclusive.			
,, 86.—2-in. Cotton Elastic, cotton fittings, as sketch per doz. ,, 87.—2½-in. ditto, ditto, ditto, ditto ,, ,, 88.—2½-in. ditto, ditto, silk fittings, pink swansdown ,,	0	10 12 15	0
" 89.—2½-in. Silk ditto, ditto, ditto ,, ", 90.—Improved Umbilical Stays, Cotton Elastic in front, crosses with band and button in front per doz.	I	4	0
" 91.— Ditto, ditto, Silk Elastic, ditto ,,	-	10	

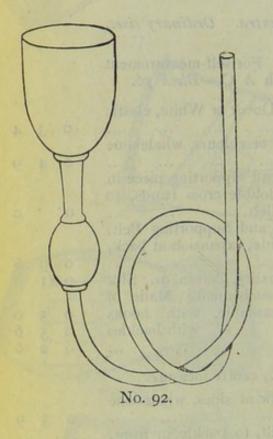
Bladder Irrigator.

A Simple Apparatus for Washing out the Bladder. £ s. d.

Suggested by ALEX. DUKE, Esq., F.R.C.P.I., Cheltenham.

No. 92.—When the Bladder is emptied, the rubber tube is connected with the Catheter, and the Bladder is then filled through the funnel. The funnel is then lowered, and the liquid syphons out. The small ball is fitted so that if it does not syphon at once, it can easily be started by closing the tube beyond the ball and pressing it

0 3 6





Breast Drawers.

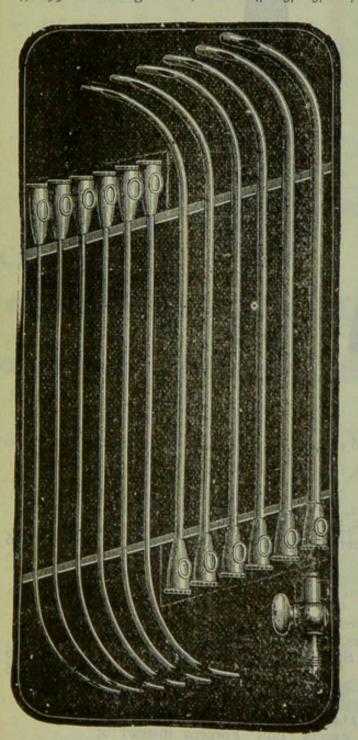
No.	93.—For self-use, each in box 94.—Stout Enamelled Green and receiver	Bottle, fitted with glass shield	0	3	9

Bronchitis Kettles.

No. 95Round,	3 pint	000		1	1	and the same	 ***	0		
110. 95.	5		.300	100	211 12317		 			0
,, 96.—Oval							 ***	0	3	0

Catheters.

No.	97.—Aluminium, ligh	nter and m	ore d	lural	ole t	han	silve	er, N	os.	5 to 0	1	£	5.	d.
	98.—Plated, Nos. 1									each	1	0		
"	the state of the s	No. 1					- 20							
,,	99.—Sterling Silver,	-	_	-		_		-	_				_	-



os. 103 & 104.

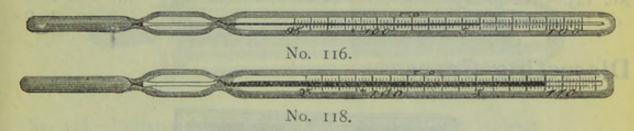
Belfast Linen Catheters, Vide pages 55 & 56, & page 4 of Wrapper.

Chatelaines and Wallets.



The Acme.			
No. 113.—Folding Morocco Case, best make, as block, containing— Dressing Scissors, Nail Scissors, Spring and Bow Forceps, Probe, Director, Spatula, Safety Pins, Needles, Silk, and	£	S.	d.
Best Thermometer, Complete	I	I	0
The Sister.	0	7	6
" 114.—Best Morocco Case, as block, containing—Dressing Scissors, Nail Scissors, Bow and Spring Forceps, Spatula, Probe and Director, Thermometer (best make), Matchbox, Pencil, and Knife Case only		2 7	0 6
,, II5.—The Hook being detachable, it may be used as a Pocket Case. In best Morocco, as block, containing—Blunt and Sharp Dressing Scissors, Nail Scissors, Spring and Bow Forceps, Spatula, Probe and Director, best Thermometer, Needles, Silk, and Safety Pins, Complete	I	6	0
Case only		10	0

Clinical Thermometer.



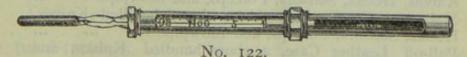
	In Cases complete.						
No.	116.—*Indestructible Index, best make			***	0	2	0
22	117.—* ,, Miniature						
"	118.—*Magnitying ,,						-
. 22	119.—Flat Back, will not roll, for Hospital use				0	2	3
"	120.—Thermometer for Nurse's use	***			0	I	9
33	121.—India-rubber Guards for Hospital use		***		0	2	0
	www. and the contract of the c						

Kew Certificates for those marked * 1 3 each extra.

(Owing to the delicate nature of Thermometers, we can take no risk of breakage in transit, every care being used in packing.)

Clinical Thermometer Case.

Suggested by ALEX. DUKE, Esq., F.R.C.P.I., Cheltenham, formerly Dublin.



No. 122.—The Thermometer is fixed firmly in the Case, and it is only necessary to project the bulb when taking the temperature;

this is easily done by merely sliding it forward as in an ordinary pencil case. The slot along the case enables the Thermometer to be easily read without any danger of breaking. It will be seen by illustration clearly what the advantages are, viz.:—

Great protection to Thermometer.

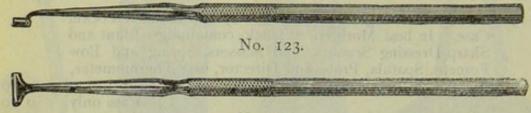
No unscrewing of cap and risk of mislaying it.

Quickly ready for use.

Price (without Thermometer) o

May be fitted to any Thermometer in our List at an additional cost of 9d.

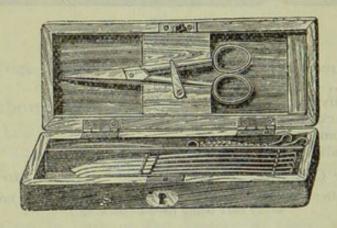
Comedone Extractors.



No. 124.

No. 123.—As Fig. 123 0 1 9 ,, 124.—As Fig. 124 0 2 0

Dissecting Cases.

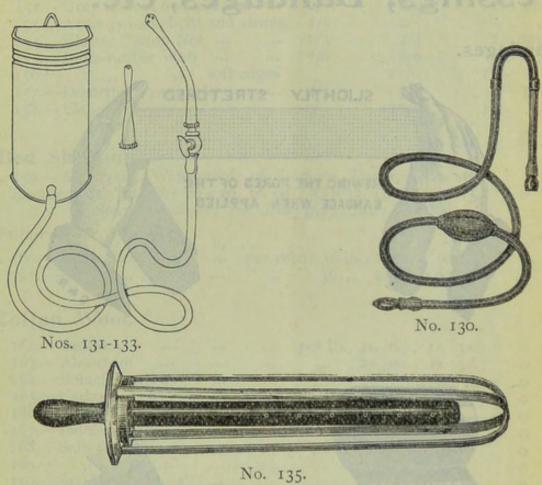


No. 125.

No.	125.—Mahogany Case, with lock and key, 6 ebony handled Knives, Hooks, Scissors, Forceps, and Blowpipe	0	15	0
,,	126.—Mahogany Case, with catch, 4 ebony handled Knives, Hooks, Scissors, Forceps, and Blowpipe	0	11	6
	127.—Pull-off Leather Case, 2 ebony handled Knives, and	0	4	6
"	128 Metal Case, with removable frame, metal handles to	I	7	6

£ s. d.

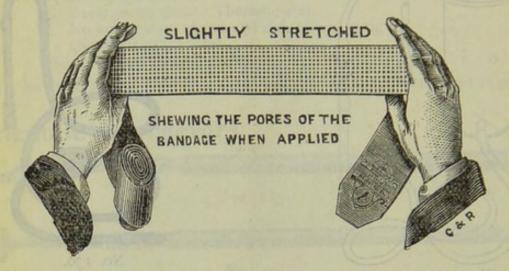
Douches.



No.	129Universal Syphon, Eye, Ear, and Nose, with separate			
	Mounts for each, in Cedar Box		4	
,,	130.—Nasal Syphon, with Ball	0	2	6
,,	131.—For Vagina, bronzed Metal Reservoir (11 pints), with			
100	4½ ft. Tube, Vulcanite Vagina and Rectum Pipes and Tap	0	3	6
,,	132. — Ditto, ditto, 2-quart	0	5	0
,,	133.— Ditto, ditto, 4 ,,		7	
"	134. — Ditto, ditto, stout glass Reservoir (2 pts.)		5	
3000	135.—Vaginal Douche Speculum, with cage to prevent the walls		2	
"	of the Vagina stopping the flow, Greenway's	0	6	0
	Total Deservation in farms of such and sixth and for	0		-
"	Vacing and Rectum Pines black india rubber tube best			
	Vagina and Rectum Pipes, black india-rubber tube, best	-		1
	make, 2 pints		9	0
"	137.—Rubber Syphon Douche, for use with any vessel, in Cedar			1
	Box, with Rectum and Vagina Pipes	0	4	6
"	138.—Travelling Douche, complete with Vaginal and Rectum			
	Pipes	0	5	6
I	Douche Fittings.			
	139.—Vulcanite Rectum and Vagina Pipe, with stop-cock	0	0	0
,,	140.—Glass Vagina Pipe		0	
"	141.—Black India-rubber Tubing for Douches per yard			
"	141. Diack india-tubber rubing for Douches per yard	0	0	9
_				

Dressings, Bandages, etc.

Bandages.





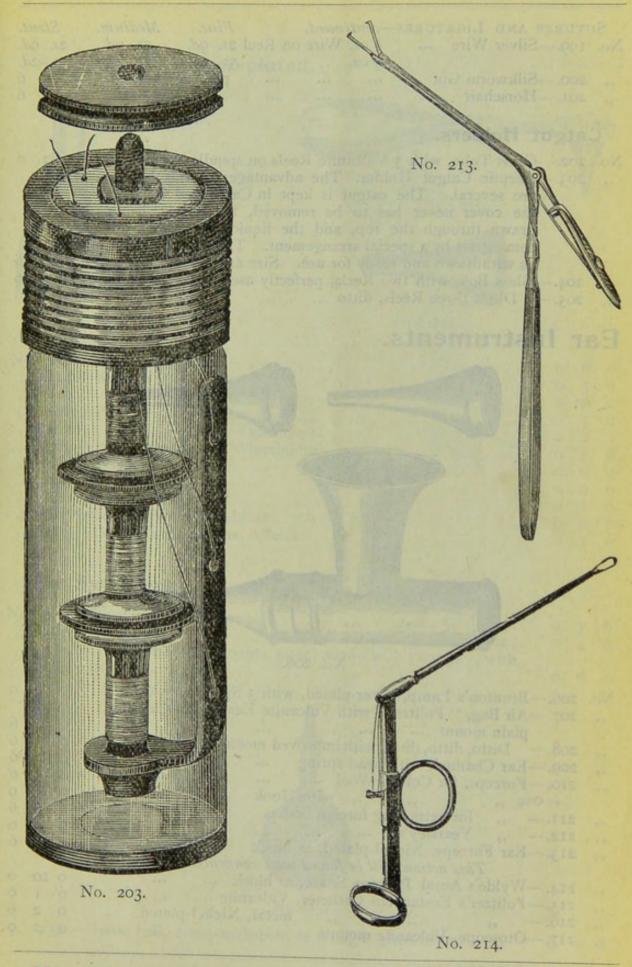


Pure Para Rubber.

	Tank in				Porous	d Rectons		Solid.
No.	$1425 \times 2\frac{1}{2}$				2/- eac	h	i a solai	1/9 each.
,,	$143 7\frac{1}{2} \times 2\frac{1}{2}$	mi.loca	or goe n	11.20. per	3/- "	uoti masky		2/6 ,,
,,	$144 10\frac{1}{2} \times 2\frac{1}{2}$				4/- ,,	no milesand	ulter and	3/6 ,, 5/3 ,,
	$14515 \times 2\frac{1}{2}$	1207	HELDON!		6/- ,,	OHODEKI.	TO STATE OF THE PARTY OF T	7/- "
1100	$14621 \times 2\frac{1}{2}$		1444		2/3 ,,			2/- ,,
,,	$147 5 \times 3$ $148 7\frac{1}{2} \times 3$				3/6 ,,		I Free L	3/- ,,
"	$14910\frac{1}{2} \times 3$				4/6 ,,	No enterior		4/- ,,
"	150.—15 × 3				6/9 ,,	***		6 - ,,
27	151.—21 × 3			500 T	9/- ,,	I valida d	Berl' lost	0 - "

Days and and and								
BANDAGES—continued.		2-in.	2	1-in.		3-in.		
No. 152.—Grey Calico, 6-yard	l rolls	1		2/4	goppin)	2/9 p	er d	loz.
" 153.—Acme porous, light	and stron			2/-		2/3	,,	
,, 154.—Elastic Cotton Net		1,0		2/4		2/6 do	z. y	ds.
" 155.—India-rubber Web		4.1	т.	8/6	2014	9/6	"	
,, 156.— ,, ,, ,, 157.—Domette, 6-yard ro	lls		o Till and	5/-	- har	3/- 6/- p	er c	loz.
", 158.—Flannel ", "		-1	I	0/6	1	-1	,,	COL.
				-		i co		,
Rad Sheeting						to	S.	d.
No. 159.—Antiseptic, Waterp	roof of	Camaee	Ticcuo	Sec	TOPT			
absorbent 24 × 18, 9d.; 26							2	0
Specially adapt				576	3 . 34	100	-	
India-rubber.		100						
No. 160.—Single-faced	per y	ard: 36-i	n . 20	01.6	O-in	- 0	2	0
,, 161.—Double ,,		36 ,				0	3	0
	***	Man	400 300	20000	70.21	N. O.	3	
Cotton Wool.								
		- 11						
No. 162.—Ordinary, 163.—Absorbent		per lb.				0	I	6
,, 164.—Boracic, 50%		"		d.; Is.	er lb.	0	I	6
,, 165.—Carbolized, 6%				Р	,,	0	I 2	3
,, 166.—Eucalyptized					"	0	3	3
,, 167.—Iodoform, 10%					"	0	6	3
,, 168.—Salicylic, 4% ,, 169.— ,, 10%					,,	0	1	IO
,, 170.—Sal Alembroth, 2%				***	33	0	3	6
" 171.—Corrosive Sub. 1%	101 2	· · · ·			,,	0	2 I	9
OF SCHOOL SETTINGS SE					,,	- 18		1
Dredger.								
	in the state of the				glitte			
No. 171/A.—Iodoform, vulcanit	.e	•••		•••	each	0	I	3
D								
Drainage Tubes.								
No. 172.—India-rubber	per ya	rd, I to 6	, Is. o	d.; 7 t	0 12	0	I	6
			-	1		- 1563	5	
Gauzes.								
No. 173.—Carbolic					d or			
No. 173.—Carbolic ,, 174.—Iodoform ,, 175.—Corrosive Sublimate ,, 176.—Mercuro Zinc. Cyani		In tins	of 5 y	ds.,	each	0 0 0	2	6
,, 175.—Corrosive Sublimate		always	moist	and	"	0	5	6
", 176.—Mercuro Zinc. Cyani	de)	periect		1	B''25	0	3	6
					rgis")		3	N.
Gutta Percha Satin	Tissue.							
No. 177.—Per yard, 2s. od.					71			
" 178.—Gutta Percha Gau	ze, an exce	ellent subs	stitute	for Oil	r 1b.	0 1	2	0
0 0 hates req		out out of	oriento)		yard	0	T	T
	Secretary.			Per	, and a	0	I	*

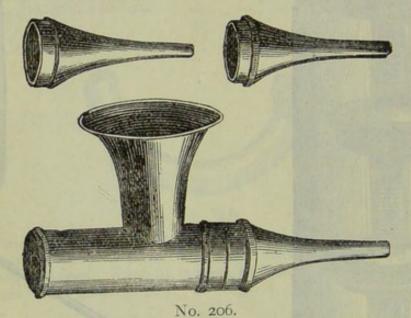
Lint.	TRANSPARENCE .
No. 179.—Surgeon's per lb., 1s. 3d.; 1s. 6d.; , 180.—Boracic, 50%	£ s. d. 0 I 9 0 I 10 0 2 6 0 7 6 0 3 0 0 I 9
Oiled Silk.	
No. 185.—Per yard	0 3 9
Needles.	
No. 186.—Glover's Nickel-plated Triangular Points per doz. ,, 187.—Full-Curved, 1 to 14 ,, 188.—Half-Curved, 1 to 13 per doz., 1s. 3d.; Nickled	0 I 3
,, 189.—Straight, 1 to 10 ,	0 3 0
Needle Case.	Cotton
No. 191.	
No. 191.—Glass, with Vulcanite Mounts. Needles will be found to keep perfectly in these Cases, and their condition may easily be seen. Straight, curved, or half-curved, assorted sizes each	abord 0 1 3
Pins.	
No. 192.—Harelip per doz. ,, 193.—Safety ,,	
Spongio Piline.	
No. 194.—Per square yard	0 11 0
Sutures and Ligatures.	
No. 196.—Catgut, in screw cap tubes of Carbolized Oil, or Corrosive Sublimate, wound on a glass spindle, Nos. 1, 2, 3, 4, 5, each	0 1 0
,, 197.—Silk, 4 sizes on a Winder ,,	0 I 3
,, 198.— ,, 1 ,, per card	0 0 6



New Inn Yard, Tottenham Court Rd., London, W.

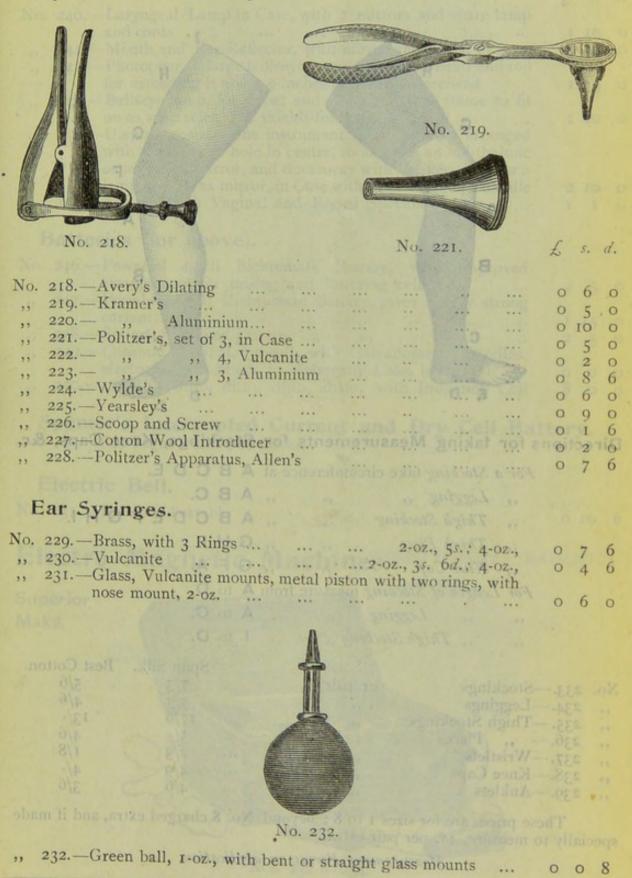
SUTURES AND LIGATURES-No. 199.—Silver Wire ,, 200.—Silkworm Gut ,, 201.—Horsehair	-continued. \$\frac{1}{2} \text{ oz. Wire } \frac{1}{2} \text{ oz. } \text{ oz. } \frac{1}{2} \text{ oz. } \frac{1}{2} \text{ oz. } \text	on Reel	2s. 9d. 5s. 2d. per 100	2s. 9d. 5s. 2d. assorted	5 0	5. 2	d. d.		
Catgut Holders. No. 202.—Glass Tube, with 3	Vulcanite R	eels on s	spindle		0	2	0		
No. 202.—Glass Tube, with 3 Vulcanite Reels on spindle ,, 203.—Aseptic Catgut Holder. The advantages of this holder are several. The catgut is kept in Carbolized Oil, and the cover never has to be removed, the catgut being drawn through the top, and the liquid prevented from coming out by a special arrangement. The catgut is dried									
as withdrawn and re					0	6	6		
", 204.—Glass Box, with two	o Reels, per	fectly as	eptic	,	0	4			
,, 205.— Ditto, three Reel	s, ditto				0	6	0		

Ear Instruments.

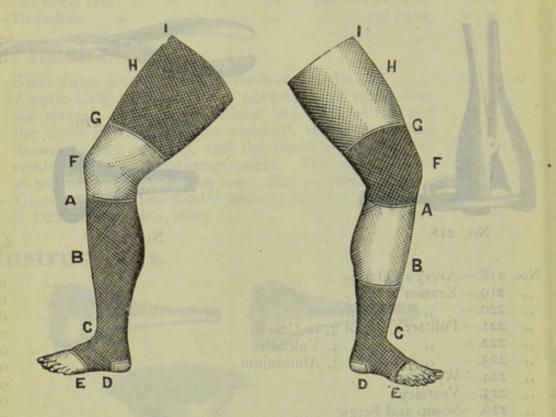


No. 206.—Brunton's Lamp, silver-plated, with 3 Specula, in Case ... 0 17 0 207.—Air Bag, "Politzer," with Vulcanite Eustachian Catheter, 0 5 0 208. Ditto, ditto, ditto, with improved mount... 0 2 6 209.—Ear Channel, with head spring ... 210.—Forceps, for Cotton Wool 0 3 6 ", " with Hook 0 3 9 BE O'BD ,, 0 9 6 for extracting foreign bodies 211.— ,, for extracting foreign bedies 212.— ,, Yearsley's 0 3 0 213.—Ear Forceps, Nickel-plated, as block *** This action will be found most convenient in use. 214. - Wylde's Aural Polypus Snare, as block ... 215. —Politzer's Eustachian Catheter, Vulcanite... 0 metal, Nickel-plated. ... 0 2 217. Otoscope, Vulcanite mounts

Specula, all Nickel-plated. 22 agnistoote sitesia



Elastic Stockings, &c. being lessely the believed



Directions for taking Measurements for Stockings, Knee Caps, &c.

For a Stocking take circumference at A B C D E.

- ,, Legging ,, ,, ,, ABC.
- " Thigh Stocking " , A B C D E F G H I.
- " Thigh Piece ", ", G H I.
- " Knee Cap " " G F A.

For Length of Stocking measure from A to D.

- , ., Legging ,, ,, A to C.
- ,, ,, Thigh Stocking ,, ,, I to D.

					Spun Silk.	Best Cotton.
No.	233.—Stockings	per pair	***		7/3	5/6
	234.—Leggings	,,	***	2.50	5/3	4/6
,,	235.—Thigh Stockings	,,			17/6	13/-
,,	236.— ,, Pieces	,,			5/-	4/6
,,	237.—Wristlets	,,			2/3	1/8
	238.—Knee Caps	,,			4/9	4/-
,,	239.—Anklets	,,			4/6	3/6
3 7	37					

These prices are for sizes 1 to 8; beyond No. 8 charged extra, and if made specially to measure, 4d. per pair extra.

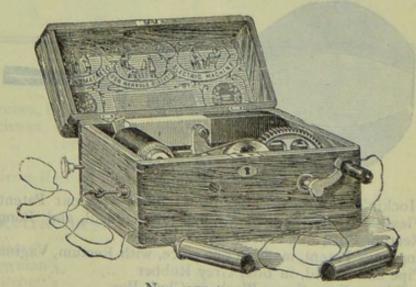
Measurement Forms on application.

Electric Lamps and Batteries.	021:01		
	£	5.	d.
No. 240.—Laryngeal Lamp in Case, with 2 mirrors and spare lamp			
and cords	1	IO	0
,, 241.—Mouth and Ear Reflector, with mirror and cords, in Case	3	10	0
,, 242.—Photophor, a large bullseye lamp, with head-band and rod	-		
for extending it about 9 inches beyond the forehead	I	15	0
,, 243.—Bullseye lamp, for throat and eye work, with frame to fit		-	
on as spectacles, and shields for eyes	I	10	0
,, 244.—Diaphotoscope. The instrument has the lamp arranged	7		
with mirror with hole in centre, so as to be an ophthalmic			
or laryngeal mirror, and does away with the necessity for a			
lamp as well as mirror, in Case with head-band and handle	2	10	0
" 245.—For use with Vaginal and Rectal Specula			0
ii -43. 1 or not will viginit and rectal opecate		-	0
Batteries (for above).			
No. 246.—Powerful 4-cell Bichromate Battery, with improved			
arrangement for raising and lowering cells	2	5	0
" 247.—Portable 6-cell Bichromate Battery, gives a very strong	100	3	0
current	7	15	0
,, 248.—Six-cell improved pattern	2	5	0
,, 249.—Constant Current, 30-cell, with Galvanometer, handles,		3	0
electrodes and brush, in Mahogany Case, best finish	6	0	0
,, 250. — Ditto, ditto, ditto, ditto, with Induction Coil		0	
and	0	0	0
Spamer's Interrupted Current and Dry Cell Bar	tter	y.	
See Pages 2 and 4 of Cover.	950		
Electric Bell.			

Electro-Magnetic Machines.

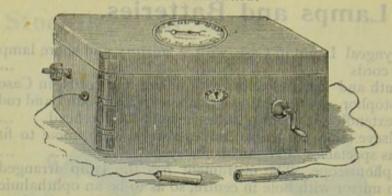
No. 251.—Invalid's Portable ...

Superior Make.



Nos. 252 to 254.

ELECTRO-MAGNETIC MACHINES-continued.



No. 255.

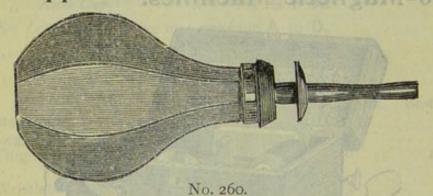


No. 256.

£ s. d.

No.	252. II	Mahog	any Case,	best quali	ed Cuy	rupt	Inte	ner's	apq2	0
,,	253.—	Ditto,	ditto,	ditto	of Cover.	+ line	Pages 2	1000	0 17	6
			ditto,			***	- CE+	***	1 8	6
,,	255	Ditto, d	itto, with	indicating	dial		Bell:	·nin	1 16	0
,,	256.—	Ditto, d	itto, for p	ocket, bes	t				II	

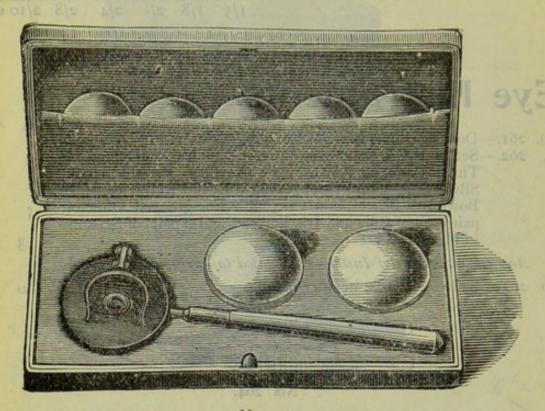
Enema Apparatus. Machine Marana Electro-Magnetic Machine Enema



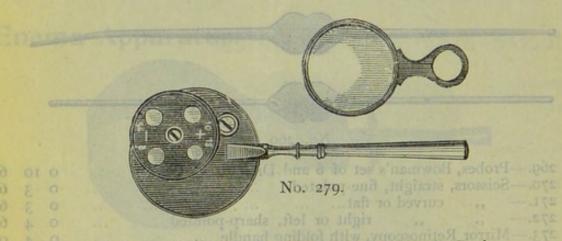
No.	257.—Hockin's Improved Higginson's form, with our Patent Flexible Belfast Linen Vagina Pipe, Shield, and Bone			
	Rectum Pipe, in Cedar Boxes	0	3	6
23	258. —Ingram's Patent, made in one piece, with Rectum, Vagina			
The said	The state of the s	0	3	0
	259. Ditto, ditto, Super Black, in Cloth Box	0	5	6

No. 260.—Enema Bottles, Green or Black Enamelled, Bone Rectum Pipes I 2 3 4 6	8-	oz.	
1/5 1/8 2/- 2/4 2/8	2/10	ea	ch.
Eye Instruments.			
No. 261.—Douche Universal—See No. 129. " 262.—Set of Eye Instruments, in ivory handles, consisting of— Three Cataract Knives, four Needles, Tyrrel's Hook, Silver Curette and Hook, Adams' Eyelid Retractor, set of Bowman's Probes, and Critchett's fine-grooved Director, pair each of Cilia and Iris Forceps, and 2 pairs of Scissors, in Morocco Case		5.	
Any other selection of Instruments Cased to Surgeon's own order.			
No. 263.—Knives, various, in ivory handles	0	3	9
No. 264.			
,, 264.—Forceps, Cilia	0	3 4 10 3	6 96 6 6
Evacuator			
No. 269.			
,, 269.—Probes, Bowman's set of 6 and Director, in Case ,, 270.—Scissors, straight, fine-pointed ,, 271.— ,, curved or flat ,, 272.— ,, right or left, sharp-pointed ,, 273.—Mirror Retinoscopy, with folding handle	00000	3 3 4	6 6 6 0
Eyelid Retractors.			
No. 274.—Adams' ,, 275.—Bowman's ,, 276.—Critchett's	000	2 2 2	6 9 6

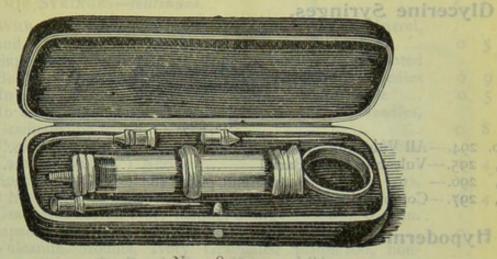
Opthalmoscopes.



					No	. 277.			-		1
8									£		
No	. 27	77.—Liebre	ich's	Improved,	in C	Case, small	on Tenaca	Cross-acti	0	7	6
ð ,,	2	78 ,,		,,	large	Lenses, ho	rn Mounts	, in Case	0	10	0



,,	279.—Natchet's, with large Lens mounted in horn, in Pocket	0	13	0
	280.—Beaumeister's, in Case	0	12	0
	281.—Gower's Student's, with large Lens, in Case	0	13	0
0,,5	282.—Morton's, in Case, best quality	2	15	0



All in near 1.882 No. 1284 Catch of ald bornes						
	£	S.	d.			
No. 283.—Syringe Anels, in Case, with 3 Mounts	0	7	0			
Trial Sight Tests.						
No. 284.—Complete Series, consisting of 25 pairs convex and 25 pairs concave spherical lenses, 12 convex and 12 concave cylindrical glasses, and 12 prisms, 6 coloured glasses, 1 blank disc, 1 disc with aperture, and a graduated adjustical plane in the Mala graduated adjustical plane in the						
able frame, in strong Mahogany Case " " " " " " " " " " " " " " " " " "	7	10	0			
,, 286.—Eye Baths—Glass		0	0 4			
Evacuator.						
No. 287.—Otis' Improved, in Case complete, with 2 Catheter Tubes	4	10	0			
Forceps, Dental.						
No. 288.—Tomes' circular joint, best make, Nickel-plated, per pair ,, 289.—Clendon's joint, straight and bent, only kinds made,	0	5	3			
Nickel-plated, per pair ,, 290. — Ditto, Nickel-plated, all patterns in general use	0	3	0			
,, 291.—Bell's Elevator, ebony handle	0	4 2	6			
		-	0			
The Universal Tooth Forceps.						
No 202 The handles are the male state of the male state of the handles are the male state of the male state of the male state of the handles are the male state of the male st						
No. 292.—The handles are the usual form of dental forceps, and the						
be replaced for others very quickly. In Mahogany Con-						
with 7 sets of beaks, complete 293.—Tooth Key, Fox's, 3 claws		7				

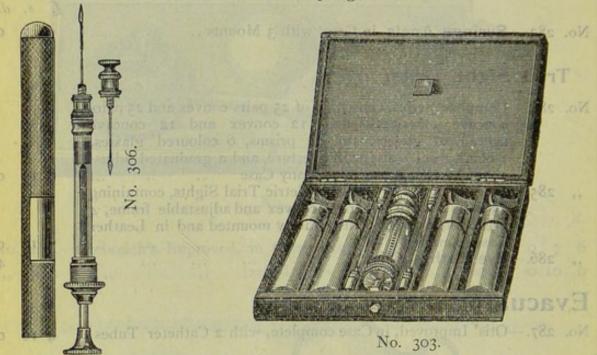
Glycerine Syringes.

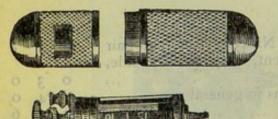


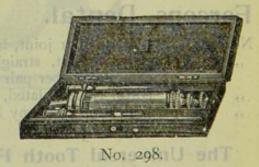
	No. 294.					£	S.	d.
No.	294.—All Vulcanite					0		-
123	295.—Vulcanite Glass Barrel		71	100		0	I	6
"	296.— ,, ,, ,, Metal piston 297.—Combination, Nasal and Ear	rod				0	I	6
"	297.—Combination, Nasal and Ear			76	1000	0	3	0

Hypodermic Syringes.

All in neat Cases, Spring Catch.



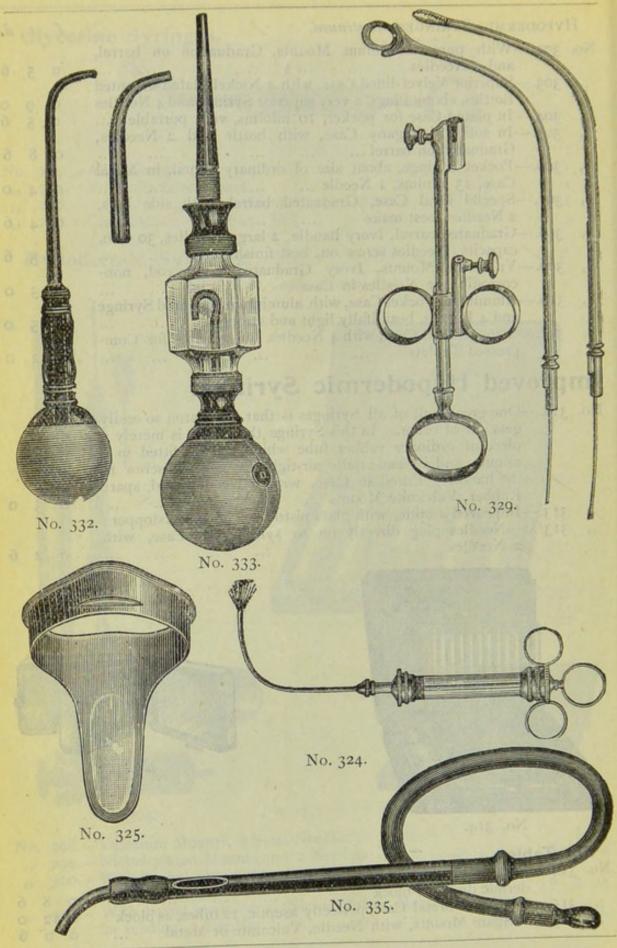




No 304.

No.	298.—Vulcanite Mounts, 2 Steel Needles	0	2	0
	200 Nickel-plated Mounts and 2 Needles	00	2	6
11	300. With Nickel-plated Mounts and Bars to protect the parrel,			
	2 Needles	0	3	0
133	301.—With barrel enclosed in Nickel-plated Mount, with slot	-	-	6
	for reading, 2 Needles	00	3	0

·			
Hypodermic Syringes—continued.	£	s.	d.
No. 302.—With pure aluminium Mounts, Graduation on barrel, and 2 Needles	0	5	6
", 303.—Superior Velvet-lined Case, with 4 Nickel-plated mounted			
Bottles, ebony Plugs, a very superior Syringe and 4 Needles ,, 304.—In plated Case for pocket, 10 minims, very portable	0	9 5	6
,, 305.—In solid Mahogany Case, with bottle and 2 Needles, Graduated on barrel	0	8	6
,, 306.—Pocket Syringe, about size of ordinary pencil, in Metal Case, 15 minims, 1 Needle			
,, 307 Special Oval Case, Graduated barrel, with side bars,		4	
2 Needles, best make	0	4	6
capacity, Needles screw on, best finish	0	5	6
corrodible, 2 Needles in Case	0	3	0
,, 310.—Aluminium Pocket Case, with aluminium mounted Syringe and 4 Bottles, beautifully light and strong	0	15	0
,, 311.—Strong Metal Case, with 4 Needles and 2 Tubes for Compressed Tablets	0	12	0
Improved Hypodermic Syringe.		1	
No. 312.—One great fault of all Syringes is that the piston so easily gets out of order. In this Syringe the piston is merely a			
piece of ordinary rubber tube which can be fitted in a minute, and is made quite air-tight by a small screw in			
the handle. Fitted in Case, with 2 Needles and spare			
Rubber, Vulcanite Mounts	0	5	0
,, 313/A.—Needles plug directly on to syringe, in Case, with	0	2	6
No. 314. For Tablets. No. 314.—Leather Case, containing mortar and 12 tubes for Hypodermic discs, as block			
, 315. —Improved Metal Case perfectly asentia total	0 1	8	6
,, 315/A.—Spare Mounts, with Needle, Vulcanite or Metal	0	0	6

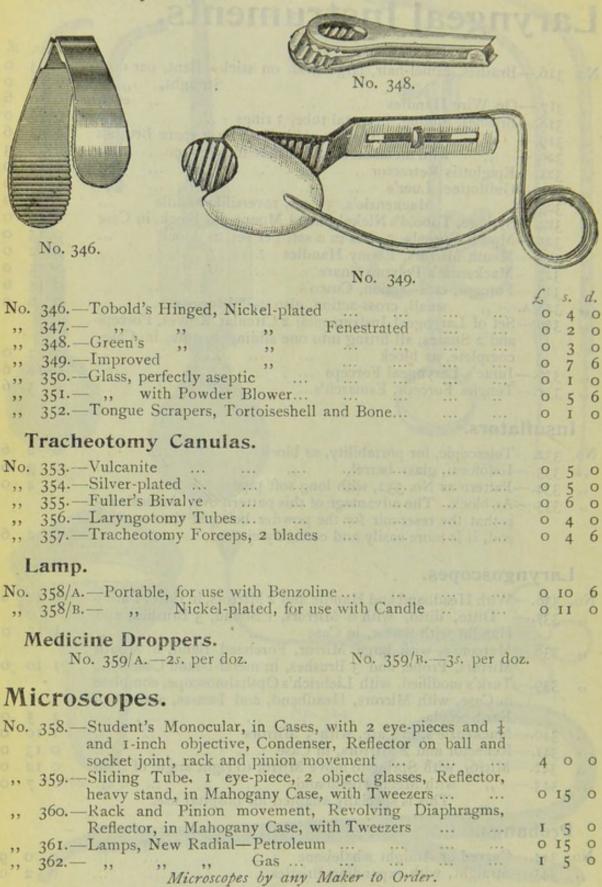


New Inn Yard, Tottenham Court Rd., London, W.

Laryngeal Instruments.

		£	S.	d.
No	316.—Brushes, camel-hair, large swan on stick—Bent, per doz.	0		0
110.	Straight, ,,	0	3	0
	217.—On Wire Handles each	0		6
"	318.—Brushes, Sliding, in metal tube, 3 rings	0	6	0
"	319 ,, Vulcanite Handle, with Case for 2 spare Brushes	0	2	6
,,	320 ,, with metal stem, 2 Brushes to screw on	0	2	3
,,	321.—Epiglottis Retractor	0	2	0
,,	322.—Guillotine, Luer's	I	5	0
,,	323. Mackenzie's, 3 sizes, reversible handle	I	0	0
,,	324.—Syringe, Tobold's Nickel-plated Mounts, as block, in Case		6	0
,,	325.—Mouth Specula, 5 sizes in a set, per set, as block		15	0
,,	326 Mouth Mirrors, Ebony Handles		2	0
,,	327Mackenzie's Polypus Snare		15	
2,9	328.—Forceps, cross-action, Cusco's		14	
22	328/A ,, small, cross-action, also useful for ear	0	6	0
22	329.—Set of Laryngeal Instruments: 2 Circular Knives, Forceps			
	and 2 Snares, all fitting into one sliding handle, in Case,	- 342		12
	complete, as block		2	
())	330.—Jurac's Laryngeal Forceps		12	
"		0	3	0
0 1	Tongue Borapers, Cortojscahell and Bone.			
	nsuflators.			
No.	332.—Telescopic, for portability, as block	0	2	6
,,	333.—lodoform, glass barrel, ,,	0	3	6
0,, 8	334.—Pattern as No. 332, with long soft pipe		4	
0,,0	335.—As block. The advantage of this pattern over the ordinary			
	is that the reservoir for the powder being at the terminal			
	end, it is more easily and certainly ejected	0	2	6
- 30				
L	aryngoscopes.			
No.	336 With Headband and Handle and 2 Mirrors, in Case, Turk's	0	14	6
	337.— Ditto, ditto, with 6 Mirrors, I Sound, 3 Brushes, and	11/10	*4	
"	Handle with Screw, in Case	T	15	0
,,	338 Marconi's, with large Mirror, Forehead Band, 6 Mouth	2103	20	
1	Mirrors, Probe, and 3 Brushes, in metal-bound Case	1	10	0
,,	339.—Turk's modified, with Liebrich's Opthalmoscope, complete			
	in Case, with Mirrors, Headband, and Lenses, and set of			
	Ear Specula	2	5	0
,,	340.—Mackenzie's, in Case, with 3 Mirrors	T	10	0
,,	341.—Reflector and 2 Mirrors, in Case	0	13	0
"	342. Mirror, with Spring to move Mirror to right angle of stem	0	12	0
"	343.— ,, with Metal Headband	0	7	0
	This is specially adapted for hospital use.			
P	Probangs.			
	Total Salar			
	344.—Curved or straight whalebone	0	0	9
"	345.—Straight, with expanding Bristles	0	2	0
-				

Tongue Depressors.



Midwifery and Uterine Instruments.

Bags.

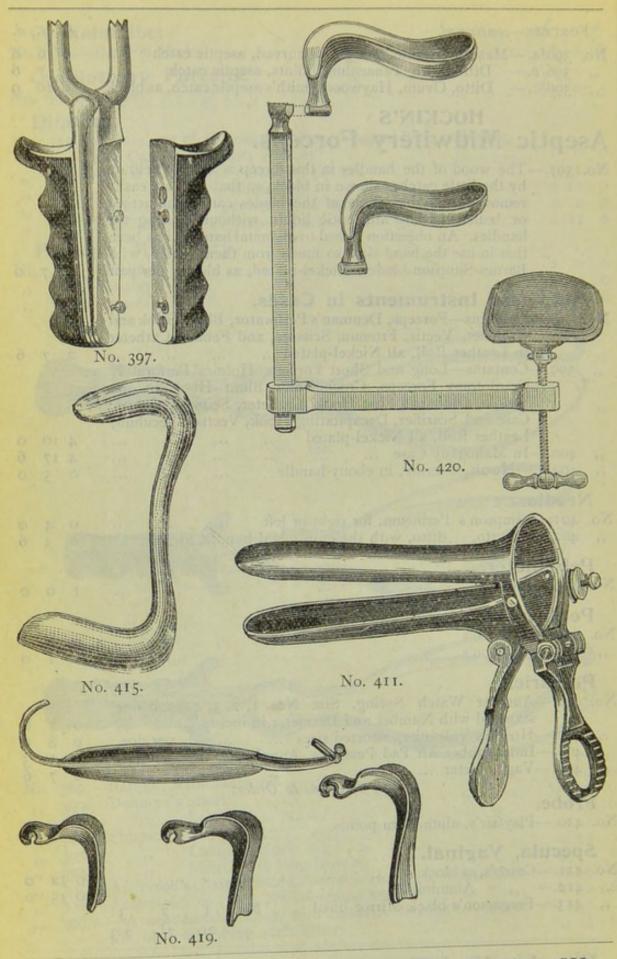
Improved "Acme" Pattern, with Self-Adjusting, Movable Linings.

These Bag Linings are a great improvement on anything yet introduced, as by means of a simple arrangement of springs they can be removed very quickly and easily, and fit the Bags perfectly. There is not the usual slovenly appearance objected to in Movable Linings. The advantage of a Movable Lining is so evident from an aseptic point that that it needs no comment. New Linings may be had by quoting size of Bag.

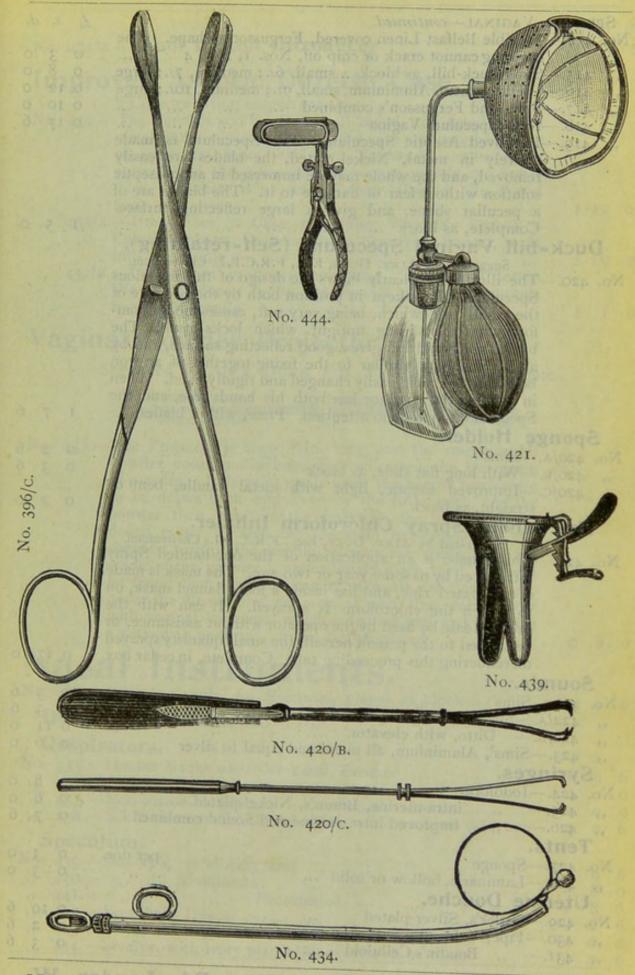
	Sizes and Prices of Bags with Movable Linings—			
	Cowhide. Morocco. L	inings	on	ly.
No.	363.—15×7 in. deep, Lined Drill, with			
	loops for bottles 15/- 16/6	5/-		
,,	364.—Do., Lined Superior Mackintosh 18/- 19/6	6/6		
,,	365.—Ordinary Bags, 14 × 6 in. deep 14/- 15/-			
,,	366.—Leather or Chamois, Lined with			
	loops for bottles, 15 × 7 in. deep 15/- 16/-			
		£	5.	d.
33	367.—Barnes' Bag, fitted complete with Instruments	9	9	0
22	368.— ,, ,, best Morocco, empty	3	0	0
33	369 Extra large Bag, specially adapted for combination of			
	Midwifery and Emergency Bag, in best Cowhide, fitted			
	with—Syphon Douche in Bag, Two Nickel Cap Bottles,			
	1/2 doz. Tins for Powders, &c., Three 2-oz. Stoppered			
	Bottles and One 4-oz. Stoppered Bottle in Boxwood Cases, One Drop Bottle in Boxwood Case, Soap Case and Nail			
	Brush Complete	4		-
	Brush, Complete		12	0
	Bottles for fitting into Bags—	1	0	0
,,	270 -2 or best quality Stonnered with Con			6
"	Ohr o	0	I	6
	372.—2 ,, ,, in Boxwood Case		I	
,,	373.—4 ,, ,, ,, ,, ,, ,,		I	3
		-		9
E	Blunt Hook and Crotchet.			
No.	374.—Nickel-plated	0	3	0
-	annest, with Tractor		3	07
	Catheters.			
No.	375.—Double Channel, Henry's Vulcanite, for intra-uterine			
	injections	0	3	9
"	376.—Syringe, Vulcanite, 4-oz., for use with ditto		5	
0	austic Holder		ME	
No	Caustic Holder.			
IVO.	377.—Aluminium, with Nickel-plated handle		8	
23	378.— ,, Ebony handle		8	
3.2	379.— ,, ,, cheap form, gilt quills	0	2	6

		_
	6 s. 2 5	d. 0
Craniotomy Forceps.		
No. 381.—Barnes'	18	0
Dilators.		
No. 382.—Barnes', set of 3, Enema and long Vaginal Pipe, in Mahog-		
any Case, best quality Rubber	1 0	0
,, 383.—Hegar's Dilators, Vulcanite, per set	III	0
., 384.— ., ., Glass	0 12	0
,, 385.— Ditto, ditto, per set of 26 in Walnut Case complete	2 2	0
,, 385/A.—Dilator, Duke's Rapid Uterine	I 12	6
Forceps, Midwifery.		
No. 386.—Aveling's	I O	0
,, 387.—Barclay's	1 2	0
,, 388.—Barnes', as block	0 16	6
Liver of Bays with Movable Linters-	1000	
Cowhists, Morocon, Linguist and	3	
The state of the s	-	
	11	
No. 388.		
110. 300.		
fitted complete with Iostrament	A. C.	
The state of the s	ne de	
	1000	
A Daniel Constitute Devices	7)	
W. All All Marketine	/	
The second secon		
No. 393.		
o o t who sally	-	
The same of the sa		
	//	
No. 395.		
	I 10	0
No. 389.—Barnes', with Tractor	0 13	0
,, 390.—Denman's Short	0 15	0
,, 391.— ,, Long	o 13	6
ong, as block	0 10	6
Chart with long handles	0 16	6
A description of the description	1 0	6
	41933	
206/1 — A neat Leather Case, with chamois division to pro-	0 3	.6
the blades rubbing each other		-
	TIT	

	-		
FORCEPS—continued.	£	s.	d.
No. 396/A.—Maser's Uterine, straight or curved, aseptic catch	0	6	0
" 396/B.— Ditto, with Tenaculum Points, aseptic catch	0	7	
" 396/c. – Ditto, Ovum, Haywood Smith's aseptic catch, as block	0	10	9
HOCKIN'S			
Aseptic Midwifery Forceps.			
The state of the s			
No. 397.—The wood of the handles in this forcep is merely held on by the little catches shown in block, so that they are easily removed, and the whole of the blades can be immersed or boiled in any antiseptic liquid without injuring the handles. An objection raised to all metal handles has been			
that in use the hand slips so much from them. Price, with Barnes-Simpson blades, Nickel-plated, as block per pair	1	7	0
Midwifery Instruments in Cases.			
No. 398.—Contains—Forceps, Denman's Perforator, Blunt Hook and			
Crotchet, Vectis, Frœnum Scissors, and Female Catheter in Leather Roll, all Nickel-plated	-		6
,, 399.—Contains—Long and Short Forceps. Holmes' Perforator,	-	7	0
Craniotomy Forceps, Crochet and Blunt Hook in one			
handle, Oldham's Fine Hook, Catheter, Scissors, Caustic			
Case and Scarifier, Decapitating Hook, Vectis, Speculum, Leather Roll, all Nickel-plated	4	IO	0
,, 400.—In Mahogany Case		17	
,, 400/A.—Hook, Uterine, in ebony handle		5	
Needles.			
No. 401.—Simpson's Perineum, for right or left	0	4	0
,, 402. — Ditto, ditto, with skeleton metal handle, aseptic		3	
Pelvimeter.			
No. 403.—Collin's	T	0	0
			0
Perforators. No. 404.—Denman's			
405 Cimmon's	0		0
			0
Pessaries.			
No. 406.—Annular Watch Spring, Size Nos. 1, 2, 3, 4, each one stamped with Number and Diameter in inches		-	-
,, 40/.—Houge's vuicanite, assorted sizes per doz	0	8	0
,, 400.—India-rubber All Pad ressaries, Annular	0		
,, 409.—Vaginometer Other Patterns to Order.	0	7	6
Probe.			
No. 410.—Playfair's, aluminium points	0	2	6
Specula, Vaginal.		3	9
No. 411.—Cusco's, as block	0 1	2	0
,, 412.— ,, Aluminium	0 1	5	0
33 425. Telgasson's black Militor-lined No. 1 2 3			
2/- 2/- 2/3			



New Inn Yard, Tottenham Court Rd., London, W.



New Inn Yard, Tottenham Court Rd., London, W.

SPECULA, VAGINAL—continued.	to	5.	d.
No. 414.—Flexible Belfast Linen covered, Fergusson's shape. The			
covering cannot crack or chip off, Nos. 1, 2, 3, 4	0	3	0
,, 415.—Sims' duck-bill, as blocksmall, 6s.; medium, 7s.; large	0	3	0
,, 416. — Ditto, ditto, Aluminium, small, 9s.; medium, 10s.; large			0
,, 417.—Sims' and Fergusson's combined	0	10	0
,, 418.—New Speculum Vagina ,, 419.—Improved Aseptic Speculum. The Speculum is made	0	17	6
,, 419.—Improved Aseptic Speculum. The Speculum is made			
entirely in metal, Nickel-plated, the blades are easily			
removed, and the whole may be immersed in an antiseptic			
solution without fear of damage to it. The blades are of			
a peculiar shape, and give a large reflecting surface.			
Complete, as block	I	5	0
Duck-bill Vaginal Speculum (Self-retaining).		-	
Suggested by ALEX. DUKE, Esq., F.R.C.P.I., Cheltenham.			
No. 420.—The illustration clearly shows the design of this ingenious			
Speculum. It is kept in position both by the pressure of			
the sacral pad (which, being very soft, causes no discom-			
fort), and the sliding upright which locks itself. The			
blades are broad and give a good reflecting surface, and by			
an arrangement similar to the fixing together of an iron			
bedstead, are most easily changed and rigidly fixed. When			
in position the operator has both his hands free, and the			
Speculum requires no attention. Price, with 2 blades	T	7	6
		1	
Sponge Holder.			6
No. 420/A.—Sims'	. 0	2	6
,, 420/B.—With long flat slide, as block	0	3	0
,, 420/c.—Improved aseptic, light with metal handle, bent or			-
straight, as block	0	2	0
The Labour Spray Chloroform Inhaler.			
Suggested by ALEX. DUKE, Esq., F.R.C.P.I., Cheltenham.			
No. 421.—This Inhaler is an application of the one-handed Spray			
introduced by us some year or two ago. The mask is made			
of perforated zinc, and has inside a loose flannel mask, on			
to which the chloroform is sprayed. It can with the			10
greatest ease be used by the operator without assistance, or			
be trusted to the patient herself, the small quantity sprayed	1	100	11-
on rendering this proceeding safe. Complete, in cedar box	0	17	0
Sounds.			1
No. 422.—Sims'		3	
422/A.—Sims', folding	0	3	6
422/B.— Ditto, with elevator		II	
", 423.—Sims', Aluminium, all metal and equal to silver	0	6	0
Syringes.			
No 424 — Iodoform	0	8	0
,, 425.— ,, intra-uterine, Braun's, Nickel-plated	0	6	0
,, 426.— ,, Improved intra-uterine and Sound combined	0	7	6
Tents.		-	
and the state of t	0	2	0
	0	3	0
,, 428.—Laminaria, hollow or solid ,,		3	
Uterine Douche.		10	6
No. 429.—Ostler's, Silver-plated		2	100
,, 430.—Pipe, Vulcanite, with stop-cock		3	-
", 431.— ,, Boudin's Celluloid	0	3	_
	-		

T-100	Wool Cotton Introducer			d.
Impro No. 432	ved Aseptic Curette Case. 7 Curettes fitting on one handle. The Curettes and handle are all metal, and fitted on to a metal frame which lifts out of the case and may be bodily placed in any antiseptic solution. The handle is an improved pattern, and the different Curettes are quickly and firmly fixed, and there is no fear of their slipping. In Wood Case, complete —Uterine set in Case, containing Playfair's Probes, 2 Caustic Holders, Depressor, and Scarifying Lancet, to fit into one handle —Uterine Set in Case, comprising 5 Dilators, Cotton Wool Introducer, Probe and Sponge, all fitting into one	CAL DO	15	100
Vania	handle, Vulcanite	I	I	0
	al Powder Projector.			
0015	uggested by ALEX. DUKE, Esq., F.R.C.P.I., Cheltenham	1.		
	THE TOWNS TO			
	The Projector is about 8 in. long, and the reservoir for powder holds 2 drachms, and will eject the last grain of powder. It is most easily used, the handle has merely to be drawn back and fixed by the little catch, and the powder then put into the reservoir, the injector introduced either through the speculum or without it; the slightest turn of the handle releases the spring, and the whole of the powder is immediately discharged. It will be found that a patient can most easily use this herself, ander the direction of her medical man, thus doing away with vaginal lavement, which is tedious and awkward for a patient to perform. Price, Nickel-plated	150	8	0
Nasa	I Instruments.			
No. 434.—	Belloc's Canula, for Epistaxis, plated, as block	0	4	0
Respira No. 435.—1 ,, 436.—6 ,, 437.—1	Hunter Mackenzie's Oro-nasal, Bronzed	0 0 0	3 0	6 6 9
Specul	13. Od.; 25.;	0	2	6
No. 439.—I	Ouplay's, as block 3 sizes ,, Aluminium ,, Fenestrated Prenckel's Dilator	0	8	0

100000000000000000000000000000000000000					
N	ASAL]	Instruments—continued.	1		,
No.	445	-Politzer's Nasal Air Douche	£		
,,	446	The state of the s	0	4/	0
		Catheters, Lancet, Probe, Wyld's Ear Specula Wyld's			
		Ear and Nose Snare, Nasal Dilator, Reflector, large Mirror,		TIL	
		and Forenead band, Syringe, with Nose and Ear Mount			
		Case leather covered, velvet lined	12	10	0
,,	447			10	
D	1	-Zantal's Scissors			
P	OCH	ket Cases and Instrume	111	te	
No	-448 -	Ministure best Morages Leather C	111	LO	•
110	440.	-Miniature, best Morocco Leather Case, containing the			
		following Instruments—Knives in tortoiseshell handles and			
~ 4		spring Catches, Dressing Forceps, Artery Forceps, Dressing Scissors Silver Caustin Constitution of the Princeps of the Princep			
		ing Scissors, Silver Caustic Case, Lancet, Director with			
		Exploring Needle, Probe, Suture Needles, Abscess Knife			
		(Symes'), Bistoury Curved Probe Point, Scalpel, and		0	
100	440 -	Clinical Thermometer, as block Student's Case, containing Bistoury, Dressing Forceps,	I	18	0
,,	449.			-38	
		Probe, Scalpel, and Straight Scissors, as block, in shell	igi	SA	
			I	-	-
,,	450	-Contains Bistoury, Director and Probes, Dressing Forceps,	1	0	0
"	450.	Abscess Lancet, Gum Lancet, Seton Needle, Suture Needles			
		and Silk, Scalpel, Curved and Straight Scissors, Spatula,			
		Tenaculum, in shell skeleton handles	T T	4.70	0
	451	-As Case No. 450, with addition of Female Catheter,	00+	400	0
***	13	Caustic Case, and Curved Probe Bistoury	2 1	0	0
	452	-Contains 2 Bistouries, Silver Caustic Case, Director,	-		-
		Artery Forceps, 2 Dressing Forceps, Symes' Gum Lancet			
		and Knife, Suture Needles and Silk, Probes, Scalpel,			
		and Straight Bistoury Scissors, Spatula, Exploring Trocar,			
		in French lock-back Tortoiseshell handles, Morocco Case	3 1	0	0
22	453	-Metal Aseptic Case containing-Scalpel, Bistoury,	3		
		Lance, Scraper, Director, Probe, Needle, Dressing			
		Forceps and Scissors. The whole of Nickel-plated metal	II	15	0
A 2-	1	proved Caustic Holder (New Inger		100	
		THE STATE OF THE S	5/2 F /2 /	77 /7 /9	

An Improved Caustic Holder. (New Invention.)

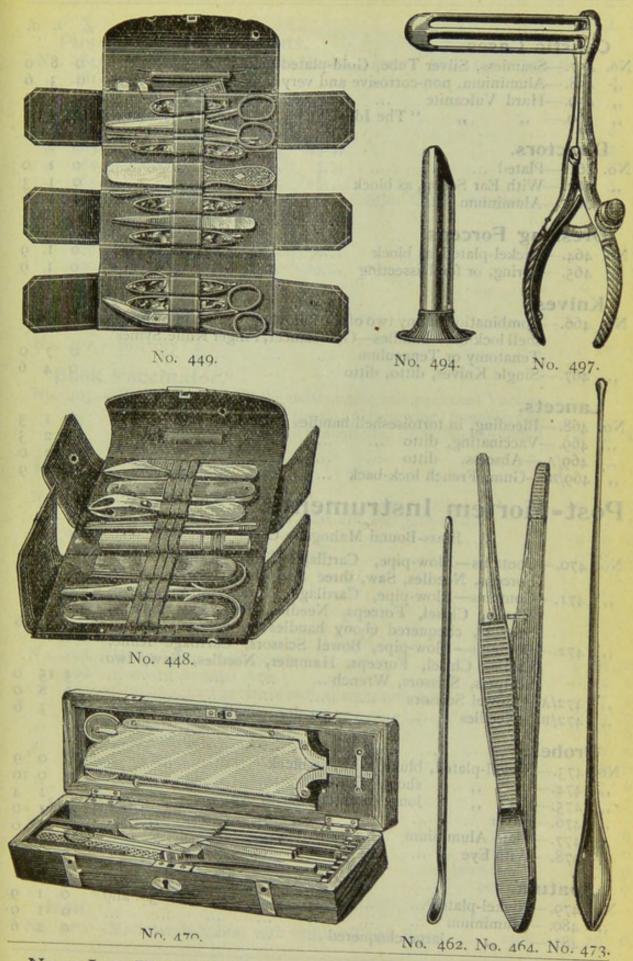


"THE LANCET."

The ordinary caustic holder for the pocket-case has many drawbacks. Those made of beaten silver are expensive, and those of other materials are not durable; while in all the point is hidden, and when wanted is often found to have become corroded, and therefore inefficient. On these grounds I have asked Messrs. Hockin, Wilson & Co. to construct one which I venture to think, is without these disadvantages, and shows distinct improvements on the older forms. The case itself is made of hardened glass tubing, divided in the centre into two compartments. Into each is fitted an ordinary silver gilt quill, with a reversible vulcanite mount, rendered easily fixable and air-tight by a rubber collar. Different points may be kept in the different compartments—e.g., nitrate of silver and sulphate of copper. The materials of which it is made are indestructible by the caustics, and inexpensive. Being made of glass, the condition of the points can always be seen at a glance, and the size is such that it exactly fits the ordinary pocket case. I have had one in use for some months now, and have found it satisfactory in all respects.

H. Whitey Phillips, M.D., South Croydon.

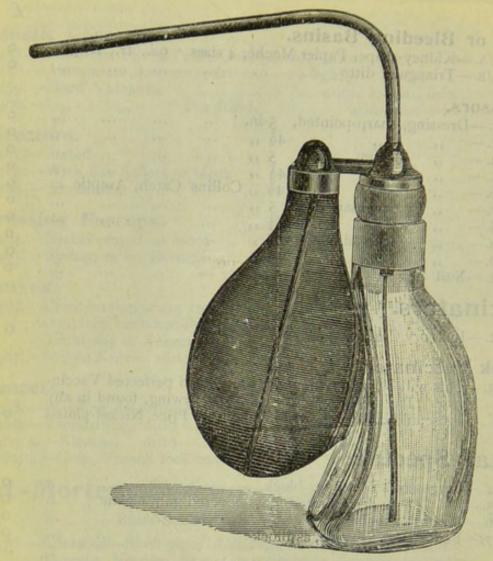
No. 454.—Without caustics 0 5 0 , 455.—Caustic Points—Nitrate Silver 0 1 6 , 456.—Sulphate Copper ... 0 0 4



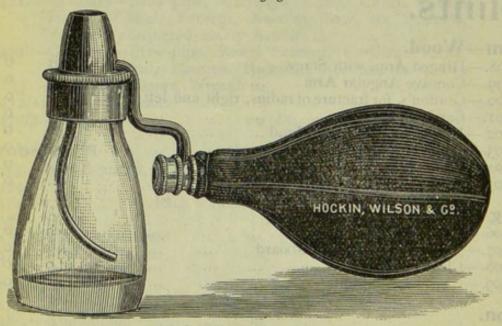
New Inn Yard, Tottenham Court Rd., London, W.

		£		1
Caustic Cases.		20	**	
No. 457.—Seamless, Silver Tube, Gold-plated Quills		0	8	0
,, 458.—Aluminium, non-corrosive and very light			3	6
", 459.—Hard Vulcanite 4-in., 1s. 3d.; 6-in 460.— ,, "The Ideal" 4-in., 1s.; 6-in	1.,			
	1.,	0	1	3
Directors.				
No. 461.—Plated		0	1	0
,, 462.—With Ear Scoop, as block		0	I	
,, 463.—Aluminium		0	I	6
Dressing Forceps.				
No. 464.—Nickel-plated, as block 4½-in., 1s. 3d.; 5-in	1	0	I	0
,, 465.—Spring, or for Dissecting			I	
Knives.				
No. 466.—Combination of any two of the following blades, in tortois shell lock back handles—GumLancet, Finger Knife, Syme	e-			
Tenatomy or Tenaculum	5	0	7	0
", 467.—Single Knives, ditto, ditto			4	
The Market State of the State o			1	
Lancets.		1		
460 Vaccinating ditto	**	0	1 2	3
16014 Abassa ditta		0	2	0
460/P Cum Franch look book			3	
Doct Mostom Instruments			7	
Post=Mortem Instruments.				
Brass-Bound Mahogany Cases.				
No. 470.—Contains—Blow-pipe, Cartilage Knife, Catlin, Chise				
Forceps, Needles, Saw, three Scalpels, Scissors, as bloom		I	18	0
,, 471.—Contains—Blow-pipe, Cartilage Knife, Catlin, Chai Hooks, Chisel, Forceps, Needles, Saw, six Scalpel				
Scissors, chequered ebony handles		2	7	6
,, 472.—Contains—Blow-pipe, Bowel Scissors, Cartilage Knife	e,		'	7
Catlin, Chisel, Forceps, Hammer, Needles, Saw, tw				
Scalpels, Scissors, Wrench		3	15	0
,, 472/A.—Bowel Scissors		0	15 8	6
,, 472/BNeedles per doz., small, 2s. 9d.; large	-,	0	5	U
Probes.				
No. 473.—Nickel-plated, blunt, 5-in., as block		0	0	9
,, 474.— ,, short, with eye		0		
,, 475.— ,, long, to unscrew with eye	**		I	
,, 476.—Silver		0		
,, 477.—Plain Aluminium			I	
Spatula.	d	0	Y	0
No. 479.—Nickel-plated 1s. 3d. an		0		9
11 4001	100			6
,, 481.— ,, large chequered		0	2	-

		IVS.		- TOO						£	5.	d.
		or Bleed					-1		- 1			0
INO		—Kidney —Triangu						Is., Is.	s. 3a.,	0	I 2	6
"	401/1	. I Hangu	iai ditto					•••		0	2	0
	Sciss											
No		-Dressing,	sharp-po	inted,	5-in.					0	2	0
"	483		blunt		4½ ,,		***			0	2	0
"	484 485		blunt	"	5 ,,		9	***		0	3	0
"	486	7.0	"	"	4½ ,, (Collins'	Catch	, Asept	ic	0	3	0
,,	487		angular,					,		0	3	9
,,	488	1,75.5	,, 5	small	41/2 ,,			***		0	3	0
"	489		curved o	n flat	5 ,,					0	3	0
"	490		"	"	4½ ,,	3000				0	2	9
,,			****				***			0	I	0
Va	accir	nators.										
No.	492	-In Ivory	ase							0	7	6
		NOT BE A STATE OF							***		1	
		Vaccina										
No.	493.—	-This will l	be found	the m	ost sim	ple and	perfec	cted Va	ccin-			
		ator. The	can be re	are t	he ordin	nary sev	wing, f	ound in	any			
		house, and	can be rei	iewed	in a mi	nute. P	rice, IN	іскеі-р	lated	0	4	0
Re	ectal	Spec	ula.									
	494.	-Fergusson'	S Metal,	as blo	ock					0	- No.	
"	496.—	- ,, -Ricord's B	ivalve	···						0	3	
,,		-Fenestrate		as b	lock					0	9	6
											0	
5	nli	nts.										
0	PIII	iits.										
A	Arm-	Wood.										
		Hinged Ar	m, with S	Screw				nor	nair	-		-
,,	499	-Concave A	ngular A	rm				per	10000000000	0	9	6
,,	500.	Gordon's,	for fractur	e of ra	dius, ri	ght and	left		"	0		0
"	501	Carr's Sph	int							0	3	0
"	502.	Pemberton	s Hollow	V Har	nd				23	0		6
"	504.—	Potts' Holl Cline's ,,					/	100000		0		0
,,	505	Gooch's SI	olints. I v	ard so						0		0
			, , ,		1	1111111				0	7	6
N	eg-	Wood.										
140.	500.	Liston's lo	ng						each	0	I	6
"	1-1.	33 11	WILLI IO	OL-DO	ard					0	4	0
77	200.	Cline's Thi	211					per set	of 9	0	7	6
		,, 2,05	Pilito			***		per	pair	0	7	0
	ron.	del we										
No.	510.	Macintyre's	Splint, v	with s	hifting '	Thigh 1	Piece	(each	II	0	0
7000	-		-		4			1000	CONTRACTOR OF STREET	-		



No. 513.



No. 522.

5 0 7

0 10

0 9 0

6

0

6

-			-	
S	prays.			
	All Sprays are complete with Balls.			
No.	. 511.—The Perfect Continuous. Will use out last drop, even 3j			
	in the 6-oz. bot. can be sprayed as well as if the bottle			
	were half full. Suitable for Ether, Antiseptics, Perfumes,			
	Throat, and all other purposes. Has a powerful ball. The			
	Top has not to be removed, hence is not liable to damage,			
	Vulcanite Mounts— 2-oz. 4-oz. 6-oz. bott. (1	ong n	022	61
		ong n	OLLLI	C).
	Throat with posses to regulate degree of from the form	-		,
32	512.—Throat, with nozzle to regulate degree of fineness of spray, Vulcanite Mounts	to	S.	d.
		0	3	6
33	513.—Throat Spray, one-handed, as block	0		
"	514.— ,, ,, long Metal Mounts, with double balls	0	4	6
"	515.— Do., do., with 2 jets, one for post-nasal	0		
,,	516.— Do., do. do., with Tongue Depressor	0	5	0
"	517.—Richardson's Ether, 3 jets, double ball, and graduated bottle	0	9	6
"	518.—Siegle's, Improved Steam spring and safety valve, Nickel-		-	
	plated, best make	0	6	0
,,	519.—Siegle's Improved, with safety valve on rod, brass	0	8	0
,,	520.—Throat Spray, Metal Mounts, with cleaning rod, best			
	quality box and fittings	0	7	6
,,	521.—Cocaine, Metal Mount, small tube	0	2	6
,,,	522.—For the application of ointments to the nasal passages, as block			
	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	0	4	0
"	522/A.—Nasal Vulcanite Mount	0	2	6
,,	523.—Cheap Vulcanite, with double balls	0	2	0
"	524. —Improved Stop Spray, Vulcanite Mounts, for Nose, post- nasal and Throat		0	
1	525.—Improved revolving Mount for post-nasal	0		0
"	526 — Vulcanite with Tongue Depresser	0		0
,,	526.—Vulcanite, with Tongue Depressor	0	4	6
2	stethoscopes.			
	Single.			
No.	527.—Satinwood, plain	0	I	0
,,	520.—Cedar		I	9
"	529.— ,, with Screw Ear Plate	0		0
,,	530.— , with Ivory Ear Plate, as block	0		6
"	530/A.—Ebony ,, ,, 531.—German silver-plated Stem, ebonite Ear Plate, as block	0		6
,,	531.—German silver-plated Stem, ebonite Ear Plate, as block	0	2	
,,	332. Tolding, Side, or ball and Socket catch German cilver			
	and vuicanite Ear Plate	0	4	0
,,	133 - Folding German Silver-Diated Stem kidney-chaned Far		-	
	Flate of Vulcanite	0	3	0
"	534.—Celluloid		4	
"	535. Vulcanite, with stem to unscrew and pass through For			
	riate, portable	0	2	0
	Binaural.			Part I

New Inn Yard, Tottenham Court Rd., London, W.

adapted for bedside work, as there is no fear of the tube

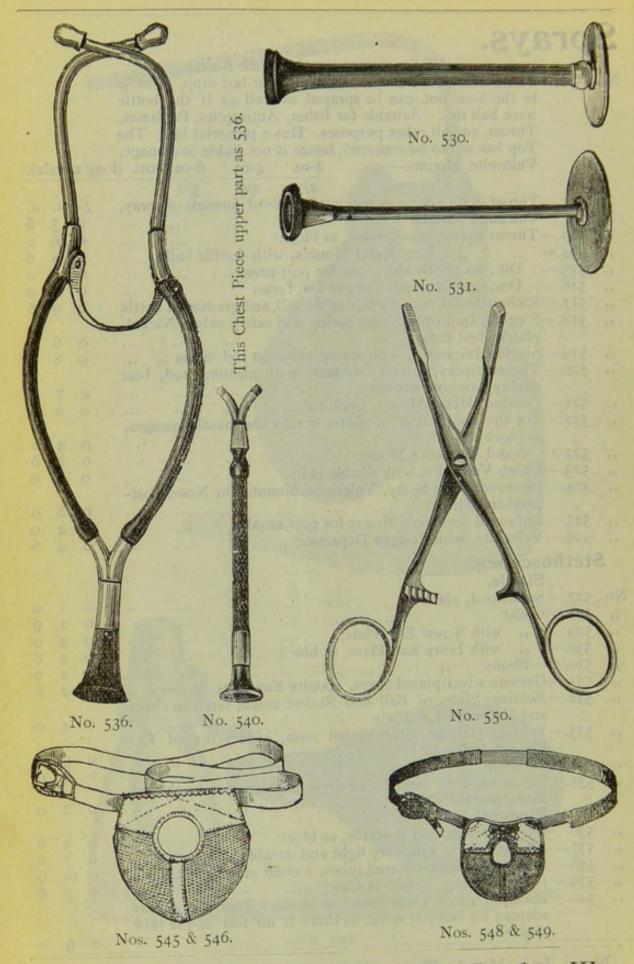
538.—Binaural, mohair-covered tubes, 2 chest pieces, best finish

540.—Binaural, single chest tube, as block. This is specially

536.—Light, perfect, and portable, as block ...

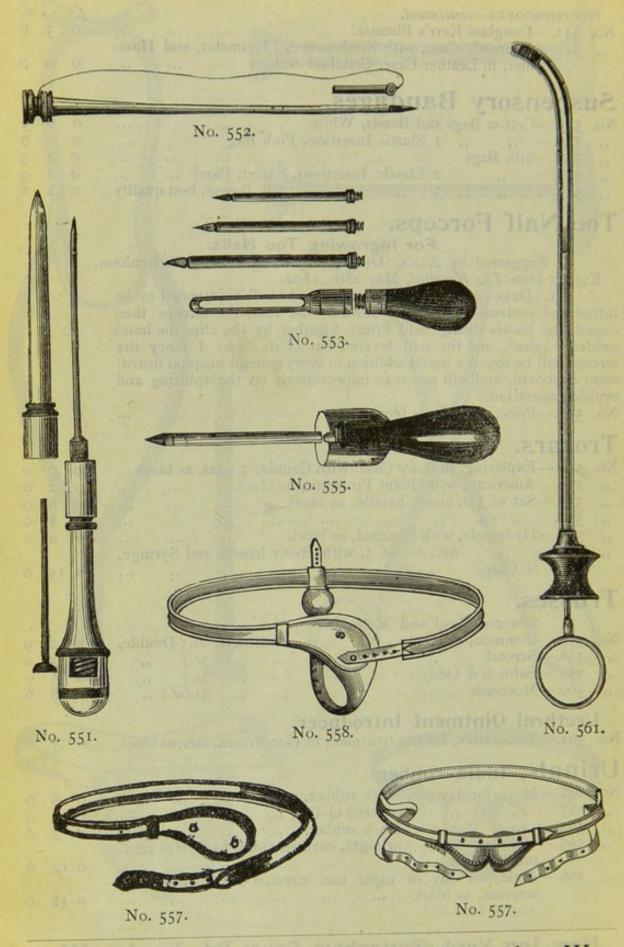
539. —Jointed Spring, to fold in Case ...

kinking

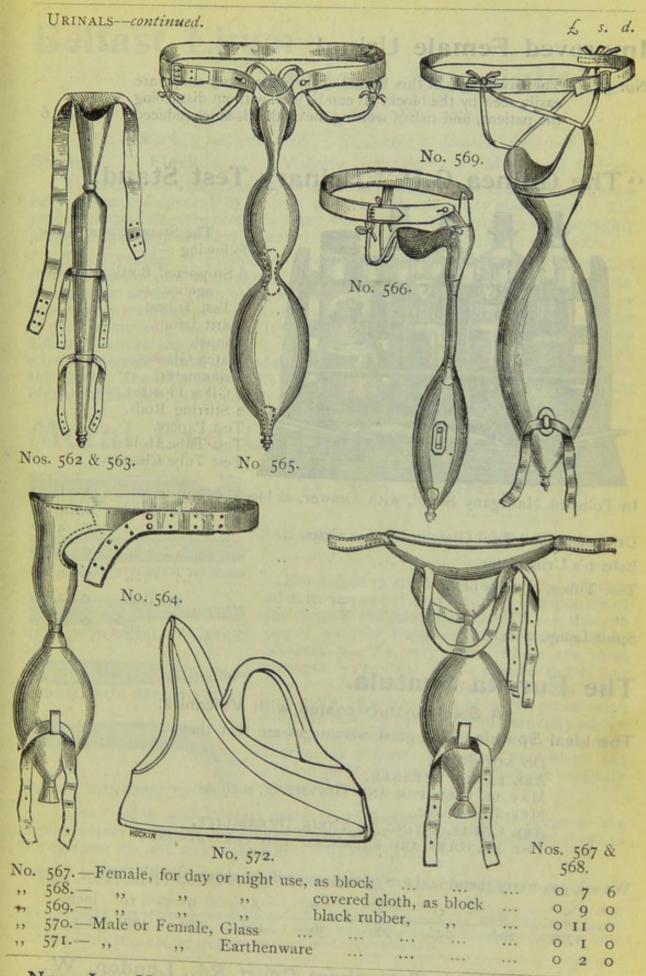


New Inn Yard, Tottenham Court Rd., London, W.

STETHOSCOPES—continued.	f.	5.	d.
No. 541.—Douglass Kerr's Binaural		5	
" 542.—Bennett's Case, with Stethoscope, Pleximeter, and Ham-			
mer, in Leather Case, Celluloid fittings	0	9	0
mer, in Beatines outs, comments are get	750	-	
Sucnoncomy Randames			
Suspensory Bandages.			
No. 545.—Cotton Bags and Bands, White	0	0	5
" 546.— " " i Elastic Insertion, Pink Bag		0	9
", 547.—Silk Bags 2 Elastic Insertions, Sateen Band		I	
" 548.— " 2 Elastic Insertions, Sateen Band		I	9
" 549.— " 3 " " Silk Bound, best quality	0	2	6
T. N. II Canana			
Toe Nail Forceps.			
For Ingrowing Toe Nails.			
Suggested by ALEX. DUKE, Esq., F.R.C.P.I., Cheltenham.			
Extract from The Hospital, May 28th, 1892.			
Dr. Duke says:—"The sharp-edged blade is intended to be			
introduced underneath the nail down to the root, the forceps then			
closed, the blades being held firmly together by the clip, the hand			
suddenly raised, and the nail levered out of its bed. I fancy the			
forceps will be found a useful addition to every general hospital instru-			
ment cupboard, and will prove an improvement on the splitting and			
evulsion operation."			
No. 550.—Price, per pair, as block	0	8	6
	T	1	-
Trocars.			
No. 551.—Exploring, in ivory Case, with Canula, 3 sizes, as block	-	6	
and A to the Distriction of the	0		0
FF2 Set of 2 in above handle as block	0		0
		6	
,, 554.— ,, 4 ,, ,,		8	0
Fifth the sect of a with about bendle and C.	0	0	0
			-
in Case	1	15	0
Trusses.			
Covered Basil and Moleskin—			
No. 557.—Common, as blocks Single, 2s.; Double,	0	2	9
,, 550.—Scrotal, ,, ,, 35.; ,,	0	5	0
No. 557.—Common, as blocks Single, 2s.; Double, ,, 558.—Scrotal, ,, ,, 3s.; ,, ,, 559.—Salmon & Oddy's ,, 3s.; ,, ,, ,, 560.—Mocmain ,, 5s.6d.; ,,	0	5	0
,, 500.—Mocmain ,, 5s.6d.; ,,	0	8	6
Urethral Ointment Introducer.			
No. 561.—Tomaselli's, for the treatment of Gonorrhœa, &c., as block	0	7	6
Urinals, India-rubber.			
No rea Mala a Mula a Mu			
No. 562.—Male, for day use, black rubber, as block	0	6.	6
,, 563.— ,, ,, covered cloth ,, ,, 564.— ,, ,, black rubber ,, ,, 565.— ,, ,, or night, covered cloth, to receive scrotum, as block ,, 566.—Male, for day or night use, covered cloth to receive	0	7	0
,, 504.— ,, ,, black rubber ,,	d	7	6
", 505 ", or night, covered cloth, to receive scro-			
tum, as block	0	12	6
and the second s			
scrotum, as block	0	12	0
			1



New Inn Yard, Tottenham Court Rd., London, W.



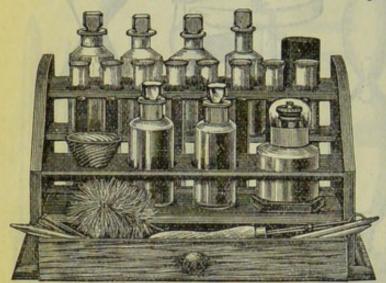
Improved Female Urinal.

£ s. d.

No. 572.—The advantages of this Urinal over the ordinary shape are easily seen by the block. It can be used without disturbing the patient, and risk of wetting the clothes is much reduced

0 4 6

"The Guinea G.P." Urinary Test Stand.



The Stand contains the following:—
6 Stoppered Bottles for Reagents.
8 Test Tubes.
Spirit Lamp.
Funnel.
Watch Glasses.

Urinometer.
2 Glass Pipettes.

2 Stirring Rods. Test Papers.

Test Tube Holder. Test Tube Cleaner.

In Polished Mahogany Stan	d, with I	Drawer,	as l	block, c	omplete		1	I	0.
Urinometer and Trial Glass i	n Leather	Cases			M	8	0	4	0
Esbach's Urinometer							0	2	0
Test Tubes, in nests of 6							0	0	6
,, ,, loose ·			***		per	doz.	0	I	0
Spirit Lamp, 2-oz							0	I	0

The Eureka Spatula.

A Steel Spatula coated with Vulcanite.

The Ideal Spatula. The great advantages are that they

Do not Rust,
Are easily Cleaned,
May be used for any Ointment, such as
Mercurial, &c.,
Are Cheap, owing to their Durability,
The Handles are balanced and very strong.

We ask you to try them, and are certain you will be charmed with them.

	3	4	5	6	7	8	9	10	inch.
8	17/6	20/-	23/-	28/-	36/-	43/-	50/-	62/-	doz.

Belfast Linen Surgical Specialities.

(Catheters, Bougies, &c., &c.)

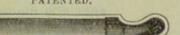
Trade Mark, "Belfast Linen." Registered at Home and Abroad.

Velvety Surface. Moderate Prices. Flexible. Strong.

These Catheters and Bougies are made of strong Belfast Linen Thread, carefully woven and covered by a new method with extremely elastic gum. The process of manufacture occupies many weeks, and the goods are so thoroughly prepared that they are flexible and durable to an extent hitherto unknown.

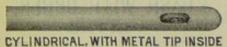
The advantage of combining strength, flexibility, and a smooth, polished surface, in a Catheter or Bougie, is apparent to any one familiar with the article. The danger arising from using an instrument liable to crack or break at any time is very serious, but with the Belfast Linen Instruments this cause of danger is quite removed; the flexibility of the material is so marked that but little difficulty is ever experienced in use, and, as they are made with cylindrical, olive, or mercier points, their adaptability to all cases is, of course, considerably enhanced. These Catheters will withstand the action of a solution of Hydrarg Bichlor of the strength generally used for antiseptic purposes.

Eye Catheters.



A New Catheter Tip.

SECTIONAL VIEW OF METAL TIP

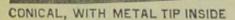


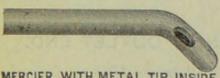
Antiseptic.

Flexible.

Non-Breakable.







MERCIER, WITH METAL TIP INSIDE

Heretofore in all Flexible Catheters, whether with woven or cut eyes, at least one quarter of the body of the tube is displaced where the eve occurs, and the Catheter is consequently made weakest at the very part where the most strength is required. This general defect has been overcome in the Metal Eye Belfast Linen Catheters, by attaching a properly constructed German Silver Eye Piece, which is firmly woven inside the tip of the Catheter, so that it not only thoroughly protects the weak part about the eye, but makes the head of the Catheter perfectly solid and aseptic.

In the Olive and Conical patterns, additional stability is given to the slender points by means of a catgut inside, which extends from the metal eve to the extreme tip, and makes the points solid and firm.

"The Medical Times & Hospital Gazette," March 25th, 1893, says:-

". . . . HOCKIN'S Belfast Linen Catheters, made with a metal eye inserted during the process of manufacture, are a decided advance in this department. They have been before the profession sufficiently long to enable them to be tested as to durability, and for smoothness and flexibility they are the most satisfactory we have ever seen."

"The Lancet," Nov. 17th, 1888, says :-

"We received from Messrs. Hockin, Wilson & Co. specimens of their new Catheters, with 'patent unbreakable eye.' By this patent a metal eye is introduced into the Catheter, and the end gains in firmness and strength. The metal is invisible, but renders that part in which it is placed, usually the weakest of any in the instrument, by far the strongest; the Catheter is thus rendered very durable. Another important improvement is the termination of the channel of the Catheter at the eye, thus rendering the process of cleansing easy and more certain. These Catheters are perfectly soft and pliable, and will stand any heat. Their framework is said to be carefully woven Belfast linen thread, covered by a new method with extremely elastic gum. These instruments are likely to be much in demand for certain cases of retention, and for those in which it is necessary for the patient to pass a Catheter for himself."

"The Medical Annual," 1889, (page 526), says:-

"This, a new form of Catheter, well deserving the attention of the profession, as it combines in great measure the advantages of the gum elastic and silver Catheter. It is made of linen covered with a perfectly soft and flexible material, and in all the approved shapes. An important improvement over the ordinary rubber Catheters is that they are not liable to crack or break, and they are provided with a metal tip inside, which gives the end of the instrument the firmness of the silver Catheter. Our own experiments with it have been most satisfactory."

PRICES OF BELFAST LINEN CATHETERS.

Cylindrical Catheters	and bottom	Patent Metal Eye. 2/3 each.	Belfast Linen. -/9 each.	The Patent Metal Eye Catheters are only
Olive ,, Conical ,, Mercier or Coudé Cath Cylindrical Bougies Olive ,,	neters .	2/3 ;; 3/- ;; —	1/- ,, 1/- ,, 1/9 ,, -/9 ,, -/9 ,,	kept in Stock in sizes 4 to 12. Larger sizes specially made.
Stomach Tubes Æsophagus Bougies ,, Tubes, fu	nnel end .	4/6 ,, 4/9 ,, 5/- ,,	4/- ,, 4/- ,, 4/6 ,, 2/6 ,, 2/6 ,,	These Prices are for CASH WITH ORDER, Post Free.

In ordering Belfast Linen Catheters, it is necessary to specify whether they are desired with the ordinary Eye, as heretofore, or the New Metallic Tip.

Prostatic Catheters.

FOR SELF-USE. WITH RIGID PORTION AT OUTLET END.

These Catheters have been made at the suggestion of a well-known Hospital Surgeon in London, who has furnished us with the following descriptive memorandum with regard to them.

"It is a matter of common knowledge among all persons who, like myself, require the habitual use of an elastic Catheter by reason of prostatic enlargement, that much difficulty is sometimes experienced in introducing the instrument, on account of the flexibility of its anterior portion. Especially in warm weather, when the gum elastic is very soft, it frequently happens that the tip of the Catheter encounters an obstruction, over which it ought to ride, or through which it ought to pass, but that, instead of its doing so, the stem of the instrument bends and becomes contorted within the uretha, so that it may be introduced quite up to the meatus, while the tip nevertheless refuses to enter the bladder.

"Such a difficulty is very liable to arise when the bladder is full, and when there is a desire to empty it hastily, as during the stoppage of a railway train. I have met with several contrivances intended to render the external portion of the Catheter more rigid, but have found none of them effectual until I requested Messrs. Hockin, Wilson & Co. to extend the principle of their metallic eyes, and to construct a Catheter containing about 6 inches of thin metallic tube in its external portion. I have now had such Catheters in constant use for many months, and have never experienced any difficulty in introducing them, as the rigidity of the external portion, conferred by the metallic tube, at once enables the point to ride over any obstacle which it may encounter. It is obvious that these Catheters cannot be coiled into a pocket case, and my own practice is to carry one of them in a walking stick specially made for the purpose, after a plan once suggested by Mr. Buckstone Browne. My walking stick is furnished with a loop immediately below its screw top, and by this loop I can suspend it from one of the buttons of my coat, in the event of requiring the Catheter in some place, such as a railway or other public urinal, where the stick could not be put down with safety. I have made many attempts to carry also an oil-bottle in the stick, but have not succeeded in devising any convenient method of doing so; and find it the best plan to have the oil-bottle carefully fitted into a small case for the pocket."

Price 5s. each. Sizes from 6 to 12 kept in Stock.

WALKING STICK, as above description with platinized knob and tube for Catheter,
Malacca or Bamboo Cane, 15/- each.

Belfast Linen Vaginal Pipe.

The advantage of this pipe over the ordinary Gum Elastic is that the end is hollow, and therefore perfectly soft, and danger of injury to the parts by careless use is almost entirely removed.

41 and 6-inch Pipes, 9d. and 10d. each.

Spiral Metal Eye Belfast Linen Catheters.

PATENT No. 4816.

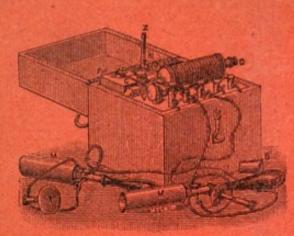
To meet a want expressed by many medical men for a Catheter that would have the rigidity of a metal one, but at the same time be flexible and fairly safe for patient's own use, we have, after considerable trouble, made these Catheters in which a closely twisted spiral spring runs the length of the instrument to within half inch of the eye, where it is attached to the Metal Eye, and the whole is then coated with the same material as our ordinary Belfast instruments. We believe these Catheters will fill a want, and especially the Olive and Conical, as the flexible part beyond the eye, made as in the ordinary Metal Eye, will, we believe, insinuate itself through most structures when backed up by the spiral spring, which prevents all fear of the Catheter doubling, and without the fear of making a false passage.

Cylindrical		14.0		 ****	3/6 each.
Olive	 	· in		 	4/- ,.
Conical	 			 	4/- ,,
Mercier	 	f	1 44.		5/

Sizes 6 to 12 kept in stock.

Larger sizes may be made.

"THE GUINEA" SPAMER'S APPARATUS.



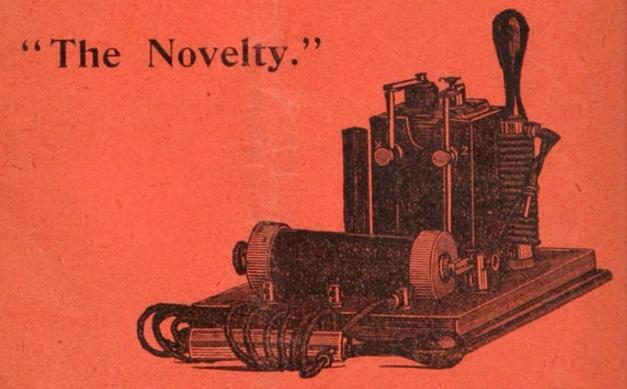
- P. Battery with movable zinc.
- S. Zinc holder.
- Z. Movable zinc.
- C. Communication blade of the Carbon.G. Graduator.
- V. Screw for regulating the hammer.
- M. Handles, or sponge holders.
- T. Friction Pads.
 B. Rubber Stopper.
- 1-1. Binding screws for the primary current.
- 2-2. Binding screws for the secondary current.

The Accessories are contained in a drawer at the side of the box.

INSTRUCTIONS FOR USE SENT WITH EACH BATTERY.

Price 21s. each for Cash with Order.

We also supply a superior finished Apparatus at 35s. each.



Specially Constructed for the Consulting Room, with large Coil to give a powerful current, 25s. each.

Exciting Liquid in 1-lb. Stoppered Bottles, 1/- each, Bottles free.