

# New Hypodermic Syringes!

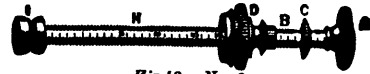
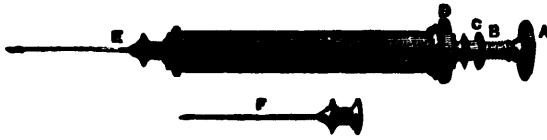


Fig 18.—No. 2.

These cuts (two-thirds the actual size) represent a New Hypodermic Syringe of our Manufacture. With the exception of the needles, it is of German Silver, a material chosen as possessing, next to steel, the greatest rigidity and durability, while free from liability to oxydation. The barrel is formed by a process peculiar to ourselves, securing uniformity of calibre without soldered joint or seam. It is plated inside and outside with nickel. The piston is packed in the double parachute form, with leather prepared expressly for the purpose. It will be found to retain its elasticity, to operate smoothly, to resist all tendency of fluid to pass above, as of air below it. A nicely-engraved scale upon the piston-rod indicates minims, thirty being the capacity of the Syringe.

Syringes Nos. 2, 3 and 4 have also a screw thread upon the piston-rod, and a traverse nut, thereby favoring the utmost nicety in the graduation of doses.

No. 3, Compact, has hollow piston-rod to receive one needle, also a protecting cover and fluid retainer; it may be carried in the Pocket Instrument or Vial Case, or without any case.

No. 4, Compact, is like No. 3, with the addition of a second needle, carried upon the Syringe in the usual place, protected by a metal shield.

Nos. 1 and 2 are put up in neat morocco-covered case, with vial. Two sizes of needles are furnished with each instrument, Nos. 1, 2 and 4; one only with No. 3. They are of refined steel, carefully tempered, and thoroughly plated with gold; they are of small diameter and large relative calibre, sharpened to such an angle as will offer least resistance to penetration, and therefore cause least pain. At the point of union with the socket they are reinforced with an outer covering of German silver, thereby overcoming the tendency to become broken at this place. They are connected with the barrels by a screw thread.

Prices: No. 1, \$3.50. No. 2, \$4.00. Postage, .03.  
" No. 3, \$2.50. No. 4, \$3.50. " .02.

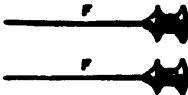


No. 3.

These Syringes are so thoroughly and strongly made as to be free from the annoying accidents common to most Hypodermic Syringes; and we believe that for convenience, durability, and nicety of construction, they have no superior.

## OTHER HYPODERMIC SYRINGES.

No. 7, glass-barrel, graduation engraved on barrel, with screw nut on piston, nickel-plated mountings, two best steel gilt needles, in neat case..... \$3.00 .02  
No. 9, glass, graduation engraved and numbered on piston-rod, with screw nut, two best steel gilt needles, in neat case.. 3.00 .02  
No. 7 or No. 9, with two steel unplated needles, either..... 2.50 .02  
No. 10, glass, Luer's (French), graduation as No. 9, one gold needle and two steel needles, silver mountings, neat velvet-lined morocco case..... 12.00 .03  
No. 11, glass cylinder, fenestrated, nickel-plated metal mounting (see cut).....



No. 11.

As represented in the cut, the glass cylinder is encased in a metal mounting, fenestrated to show the graduations for minims. The instrument may readily be taken apart for cleaning, and, for those who prefer glass, is recommended for its non-liability to breakage. Price, with two best steel gilt needles, in neat case..... \$3.50 .03

Any of the above will be sent by return mail on receipt of price and postage.

## HYPODERMIC SYRINGES OF ALL KINDS PROMPTLY REPAIRED.

Our new Illustrated Catalogue of Surgical Instruments, also a new Pamphlet on Inhalation of Atomized Liquids, by distinguished medical authority, with many valuable formulas, will be forwarded, postpaid, on application. Atomizers and articles for Antiseptic Surgery, Aspirators, Clinical Thermometers, Elastic Hose, Electrical Instruments, Invalids' Articles, Manikins, Models, Ophthalmoscopes; Dr. Paquelin's Thermo-Cautery; Pessaries, Rubber Urinals; Sayre's Splints, and apparatus for every kind of deformity; Skeletons, Sphygmographs, Splints, Transfusion Apparatus; Vaccine Virus from our own stables; Veterinary Instruments; Waldenburg's Pneumatic Apparatus, &c., &c.

See our other Advertisements in successive numbers of THE LANCET.

## CODMAN & SHURTLEFF,

Makers & Importers of Superior Surgical Instruments,

13 & 15 TREMONT STREET, BOSTON, MASS.

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