



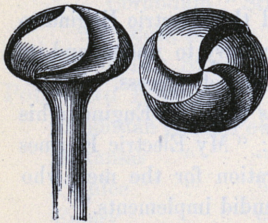
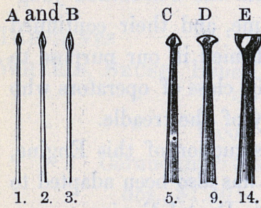
Nerve Cavity Instruments.

FOR EXTRACTING NERVES, EXCAVATING AND FILLING NERVE CAVITIES.

GATES'S NERVE AND BUR DRILL.

(Patented October, 1866.)

The invention of this Drill marked a new era in fang filling, while it also furnished an improved Bur. It combines the essential properties of a pulp-canal reamer, drill, bur, and compound excavator. It clears itself in operating, cuts instead of scraping, and can be sharpened with a stone until consumed. When used in the flat pulp-canals, its round form shields it from breaking, its guide-point confines it to the canal in ordinary deviations from a straight course, and (of paramount importance), by its perfect manner of clearing itself, it avoids the pneumatic effect of other forms for cleansing, which, piston-like, injure by exhaustion or *by forcing the deteriorated fluids and air through the foramen*, thereby creating or aggravating disease in the periosteum. By enlarging the canal it also prevents like effects from the subsequent process of filling. Differing essentially from any other in use, this Bur Drill is as efficient in starting and penetrating through solid material as when employed to enlarge cavities.



The large Cuts are given to show the form of the head C.

The set consists of five varieties, A, B, C, D, E. A and B represent the Pulp-Canal Reamers.

There are three sizes, as shown in Cut, Nos. 1, 2, and 3.

A indicates a Flexible Stem, B an Inflexible Stem.

C represents the Round Bur Drill, 12 sizes, Cut showing No. 5.

D represents the Excavating Bur Drill, 12 sizes, Cut showing No. 9.

E represents the Undercutting Bur Drill, 12 sizes, Cut showing No. 14.

C, D, and E are designated by letters and numbers as above, viz., C 1 to 12; D 1 to 10 and 12 and 14; E 1 to 10 and 12 and 14.

C, D, and E have only Inflexible Stems.

Price per doz. \$3.00
 Case of Turkey Morocco, with knife-edge Arkansas stone, each 4.00

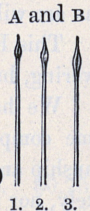
GATES-GLIDDEN DRILLS.

The set consists of two varieties, A and B.

A indicates a Flexible Stem, B an Inflexible Stem.

There are three sizes of each, as shown in Cut, Nos. 1, 2, and 3.

Price per doz. \$6.00





BARBED NERVE EXTRACTORS.

These Extractors are very delicately and beautifully barbed; the triangular forms tapering from the barbed end.

The Cuts illustrate three varieties of these instruments. Size of each shown by the Cut.

Fig. 1 shows an Ivory Handle Broach Holder with Ring Slide.

Price \$1.00
 Extractors put up in packages of one dozen, assorted sizes, soft and half soft75

Fig. 2 shows Extractors with Steel Shank of proper length to serve for a handle. Sold in packages of one dozen, soft and half soft.

Price per package \$1.50

Fig. 3 represents a Steel Handle Broach Holder with Ring Slide.

Price \$0.75
 Triangular Extractors, in packages of one dozen, assorted sizes, soft and half soft75

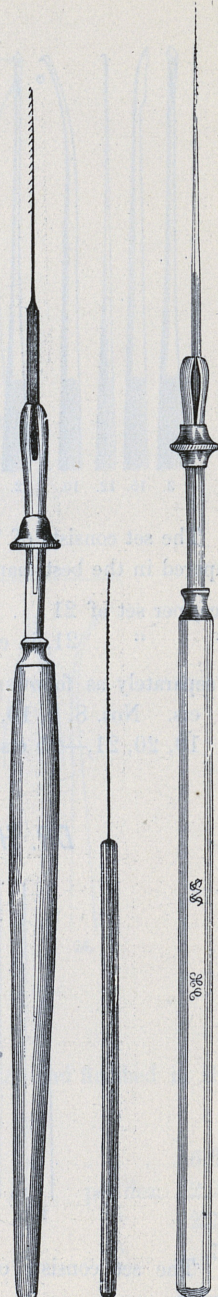


FIG. 1. FIG. 2. FIG. 3.

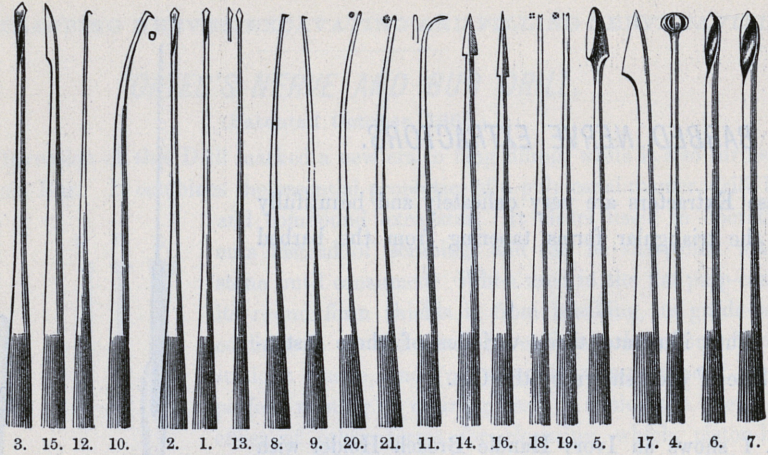
*B-
 price 2.60*



DR. CORYDON PALMER'S NERVE INSTRUMENTS.



PATTERNS FURNISHED BY DR. PALMER.

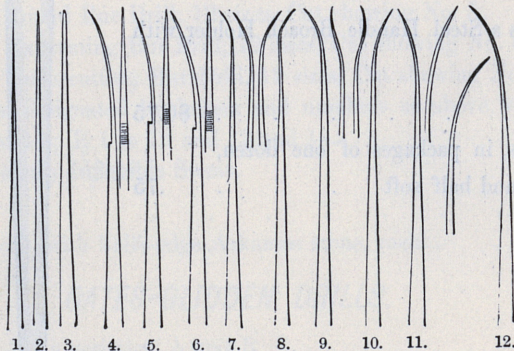


The set consists of 21 Instruments, made of the best quality of steel, finished and tempered in the best manner.

Price, per set of 21 \$8.00
 " " 21, in case 9.00

Or separately as follows: Nos. 4, 5,—60 cts. Nos. 6, 7,—50 cts. Nos. 1, 2, 3,—45 cts.
 Nos. 8, 9, 10, 14, 16,—40 cts. Nos. 12, 13, 15, 17,—30 cts. Nos. 11, 18, 19, 20, 21,—25 cts.

DR. HUNTER'S NERVE-CANAL PLUGGERS.

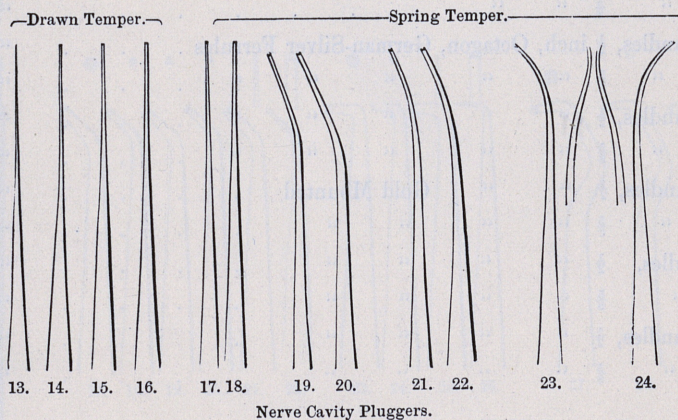
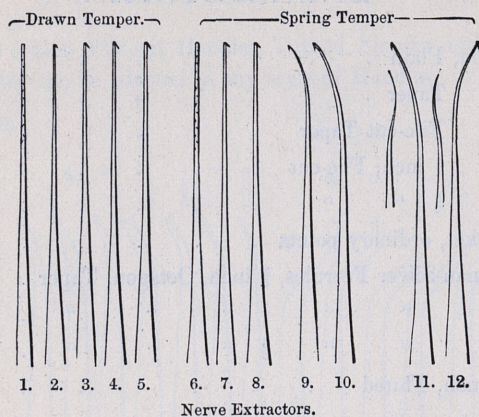


The set consists of 12 Instruments, carefully made, and tempered in the best manner.

Price, per set of 12 \$3.60

DR. ARRINGTON'S NERVE EXTRACTORS AND ROOT FILLERS.

Drawn and Spring Temper.



The set consists of 24 Instruments, best quality of steel, made and finished in the best manner.

Price, per set of 24	\$6.00
Nerve Instruments, Probes, Square and Octagon Handles	per doz. 2.00
Nerve Extractors, Barbed and Hook	" 2.70
Nerve Cavity Pluggers (Bits)	" .75