

NOW PUBLISHED.

The Physician's Visiting List,

BY WM. OLDWRIGHT, M.A., M.D.,

CONTAINING A

Visiting List, Cash Book, Obstetric Record, Vaccination List, Case Book,

ADDRESSES, &c., together with a

LIST OF POISONS AND THEIR ANTIDOTES.

Got up in portable pocket form, post 8vo., with pocket and elastic band. Bound in imitation Morocco, price \$1.25; in best Morocco extra strong and neat, \$1.50.

WM. WARWICK, Wholesale and Manufacturing Stationer, Toronto.

IT PAYS! IT PAYS!! WHAT PAYS?

It pays every Manufacturer, Merchant, Mechanic, Inventor, Farmer, or Professional man, to keep informed on all the improvements and discoveries of the age.

It pays the head of every family to introduce into his household a newspaper that is instructive, one that fosters a taste for investigation, and promotes thought and encourages discussion among the members.

THE SCIENTIFIC AMERICAN,

which has been published weekly for the last thirty years, does this to an extent beyond that of any other publication, in fact it is the only weekly paper published in the United States, devoted to Manufactures, Mechanics, Inventions, and New Discoveries in the Arts and Sciences.

Every number is profusely illustrated, and its contents embrace the latest and most interesting information pertaining to the Industrial, Mechanical, and Scientific Progress of the World; Descriptions, with beautiful Engravings of New Inventions, New Implements, New Processes, and Improved Industries of all kinds; Useful Notes, Receipts, Suggestions, and Advice, by Practical Writers, for Workmen and Employers, in all the various arts, forming a complete repository of New Inventions and Discoveries; containing a weekly record not only of the progress of the Industrial Arts in our own country, but also of all new Discoveries and Inventions in every branch of Engineering, Mechanics, and Science abroad.

THE SCIENTIFIC AMERICAN has been the foremost of all industrial publications for the past Thirty Years. It is the oldest, largest, cheapest, and the best weekly illustrated paper devoted to Engineering, Mechanics, Chemistry, New Inventions, Science, and Industrial Progress, published in the World.

The practical receipts are well worth ten times the subscription price, and for the shop and house will save many times the cost of subscription.

Merchants, Farmers, Mechanics, Engineers, Inventors, Manufacturers, Chemists, Lovers of Science, and People of all Professions, will find the SCIENTIFIC AMERICAN useful to them. It should have a place in every Family, Library, Study, Office, and Counting Room; in every Reading Room, College, and School. A new volume commences January 1st, 1876.

A year's numbers contain 332 pages and SEVERAL HUNDRED ENGRAVINGS. Thousands of volumes are preserved for binding and reference. Terms, \$3.20 a year by mail, including postage. Discount to Clubs. Special circulars giving Club rates sent free. Single copies mailed on receipt of 10 cents. May be had of all News Dealers.

PATENTS.

In connection with the SCIENTIFIC AMERICAN, Messrs. Munn & Co. are Solicitors of American and Foreign Patents, and have the largest establishment in the world. More than fifty thousand applications have been made for patents through their agency.

Patents are obtained on the best terms. Models of New Inventions and Sketches examined and advice free. A special notice is made in the SCIENTIFIC AMERICAN of all Inventions Patented in this Agency, with the name and residence of the Patentee. Patents are often sold in part or whole, to persons attracted to the invention by such notice. Send for Pamphlet, containing full directions for obtaining Patents. A bound volume containing the Patent Laws, Census of the U. S., and 142 Engravings of mechanical movements. Price 25 cents.

Address for the Paper, or concerning Patents, MUNN & CO., 37 Park Row, New York. Branch Office, Cor. F & 7th Sts., Washington, D. C.

GEORGE H. SCHAFER & CO.,

WHOLESALE DRUGGISTS,

MANUFACTURERS OF

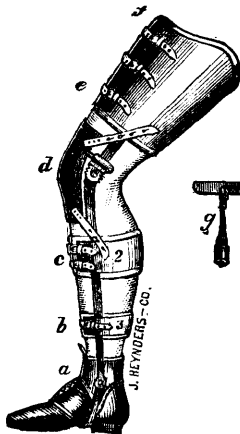
TRUE PHARMACEUTICALS,

Full Strength Fluid Extracts,

Pepsine, Blistering Tissue, Mustard Papers, Etc.,

FORT MADISON, IOWA.

Catalogue and Quarterly Price List sent on application.



DR. SAYRE'S APPARATUS

FOR

Ankylosis of the Knee Joint.

JOHN REYNOLDERS & Co.,

(Late of Otto & Reynolders)

No. 309 Fourth Avenue
NEW YORK.

Manufacturers and Importers
of

Surgical & Orthopædical

INSTRUMENTS,

Skeletons and Anatomical Preparations.

The Manufacture and Importation of the latest and most improved

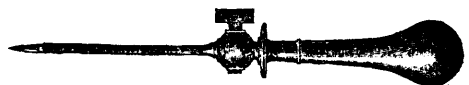
Orthopædical Appliances

AND

Surgical Instruments

A SPECIALTY.

Illustrated Catalogue mailed on application.



Trocar and Canula, with Stop-cock.