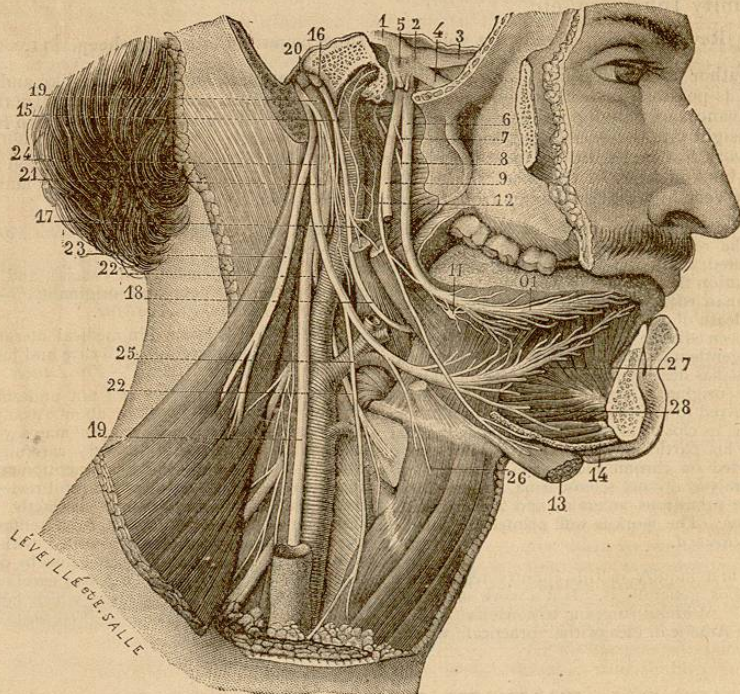


THE APPLIED ANATOMY OF THE NERVOUS

SYSTEM, being a Study of this Portion of the Human Body from a Standpoint of its General Interest and Practical Utility, designed for Use as a Text-book and as a Work of Reference. By AMBROSE L. RANNEY, A. M., M. D., Adjunct Professor of Anatomy and late Lecturer on the Diseases of the Genito-Urinary Organs and on Minor Surgery in the Medical Department of the University of the City of New York, etc., etc.

1 vol., 8vo. Profusely illustrated. Cloth, \$4; sheep, \$5.



Distribution of the Hypo-glossal Nerve.

"This is a useful book, and one of novel design. It is especially valuable as bringing together facts and inferences which aid greatly in forming correct diagnoses in nervous diseases."—*Boston Medical and Surgical Journal*.

"This is an excellent work, timely, practical, and well executed. It is safe to say that, besides Hammond's work, no book relating to the nervous system has hitherto been published in this country equal to the present volume, and nothing superior to it is accessible to the American practitioner."—*Medical Herald*.

"There are many books, to be sure, which contain here and there hints in this field of great value to the physician, but it is Dr. Ranney's merit to have collected these scattered items of interest, and to have woven them into an harmonious whole, thereby producing a work of wide scope and of correspondingly wide usefulness to the practicing physician."

"The book, it will be perceived, is of an eminently practical character, and, as such, is addressed to those who can not afford the time for the perusal of the larger text-books, and who must read as they run."—*New York Medical Journal*.

"Professors of anatomy in schools and colleges can not afford to be without it. We recommend the book to practitioners and students as well."—*Virginia Medical Monthly*.

"It is an admitted fact that the subject treated of in this work is one sufficiently obscure to the profession generally to make any work tending to elucidation most welcome."

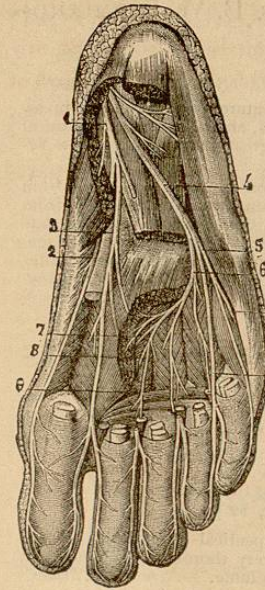
"We earnestly recommend this work as one unusually worthy of study."—*Buffalo Medical and Surgical Journal*.

"Dr. Ranney has firmly grasped the essential features of the results of the latest study of the nervous system. His work will do much toward popularizing this study in the profession."

"We are sure that all our readers will be quite as much pleased as ourselves by its careful study."—*Detroit Lancet*.

"A useful and attractive book, suited to the time."—*Louisville Medical News*.

"Our impressions of this work are highly favorable as regards its practical value to students, as well as to educated medical men."—*Pacific Medical and Surgical Journal*.



The Deep Branch of the External Plantar Nerve.

"The work shows great care in its preparation. We predict for it a large sale among the more progressive practitioners."—*Michigan Medical News*.

"We are acquainted with no recent work which deals with the subject so thoroughly as this; hence, it should commend itself to a large class of persons, not merely specialists, but those who aspire to keep posted in all important advances in the science and art of medicine."—*Maryland Medical Journal*.

"This work was originally addressed to medical under-graduates, but it will be equally interesting and valuable to medical practitioners who still acknowledge themselves to be students. It is to be hoped that their number is not small."—*New Orleans Medical and Surgical Journal*.

"We think the author has correctly estimated the necessity for such a volume, and we congratulate him upon the manner in which he has executed his task."

"As a companion volume to the recent works on the diseases of the nervous system, it is issued in good time."—*North Carolina Medical Journal*.

"A close and careful study of this work, we feel convinced, will impart to the student a large amount of practical knowledge which could not be gained elsewhere, except by wading through the enormous quantity of neurological literature which has appeared during past years, a task which few would have either time or inclination to accomplish. Here it will all be found condensed, simplified, and systematically arranged. The nature of the work is so fully explained in its title that little or nothing on that point need be said here. We will, however, say that the whole subject is treated in a lucid manner, and that, so far as we are able to judge, nothing seems left out which could in any way improve or add to the value of the book."—*Medical and Surgical Reporter (Philadelphia)*.

"Dr. Ranney has done a most useful and praiseworthy task in that he will have saved many of the profession from the choice of going through the research we have indicated, or remaining in ignorance of many things most essential to a sound medical knowledge."—*Medical Record*.

"We are sure that this book will be well received, and will prove itself a very useful companion both for regular students of anatomy and physiology, and also for practitioners who wish to work up the diagnosis of cases of disorder of the nervous system."—*Canada Medical and Surgical Journal*.

"Dr. Ranney has done his work well, and given accurate information in a simple, readable style."—*Philadelphia Medical Times*.

A MINISTRY OF HEALTH AND OTHER AD-

DRESSES. By DR. B. W. RICHARDSON, M. D., M. A., F. R. S., etc., etc.

1 vol., 12mo, 354 pp. Cloth, \$1.50.

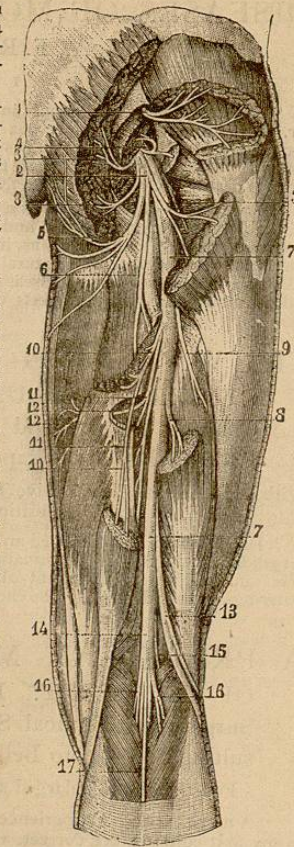
"The author is so widely and favorably known that any book which bears his name will receive respectful attention. He is one of those highly educated yet practical, public-spirited gentlemen who adorn the profession of medicine and do far more than their share toward elevating its position before the public. This book, owing to the character of the matter considered and the author's attractive style, affords means for relaxation and instruction to every thoughtful person."—*Medical Gazette*.

"This book is made up of a number of addresses on sanitary subjects, which Dr. Richardson delivered at various times in Great Britain, and which are intended to invite attention to the pressing reforms that are making progress in medical science. The work, which has the great merit of being writ-

ten in the simplest and clearest language, gives special attention to the origin and causes of diseases, and a demonstration of the physical laws by which they may be prevented."

"The author does not, like some members of his profession, enter into a learned description of cures, but traces the causes of diseases with philosophical precision. The book contains what every one should know, and members of the medical profession will not find a study of it in vain."—*Philadelphia Enquirer*.

"The wide study of these lectures by both the profession and the laity would greatly advance the interests of both by stimulating thought and action respecting the most vital subjects that can engage the human mind."—*Detroit Lancet*.



The Small Sciatic Nerve, with its Branches of Distribution and Termination.

DISEASES OF MODERN LIFE. By Dr. B. W. RICHARDSON, M. D., M. A., F. R. S., etc., etc.

1 vol., 12mo, 520 pp. Cloth, \$2.

"In this valuable and deeply interesting work Dr. Richardson treats the nervous system as the very principle of life, and he shows how men do it violence, yet expect immunity where the natural sentence is death."—*Charleston Courier*.

"The work is of great value as a practical guide to enable the reader to detect and avoid various sources of disease, and it contains, in addition, several introductory chapters on natural life and natural death, the phenomena of disease, disease antecedent to birth, and on the effects of the seasons,

of atmospheric temperature, of atmospheric pressure, of moisture, winds, and atmospheric chemical changes, which are of great general interest."—*Nature*.

"Particular attention is given to diseases from worry and mental strain, from the passions, from alcohol, tobacco, narcotics, food, impure air, late hours, and broken sleep, idleness, intermarriage, etc., thus touching upon causes which do not enter into the consideration of sickness."—*Boston Commonwealth*.

THE WATERING-PLACES AND MINERAL SPRINGS OF GERMANY, AUSTRIA, AND SWITZERLAND. With Notes on Climatic Resorts and Consumption, Sanitariums, Peat, Mud, and Sand Baths, Whey and Grape Cures, etc. By EDWARD GUTMANN, M. D.

With Illustrations, Comparative Tables, and a Colored Map, explaining the Situation and Chemical Composition of the Spas. 1 vol., 12mo. Cloth, \$2.50.

"Dr. Gutmann has compiled an excellent medical guide, which gives full information on the manners and customs of living at all the principal watering-places in Europe. The chemical composi-

tions, with the therapeutical applications of the mineral waters, are very thoroughly presented in separate parts of the volume."—*New York Times*.

A PRACTICAL MANUAL ON THE TREATMENT OF CLUB-FOOT. By LEWIS A. SAYRE, M. D., Professor of Orthopedic Surgery and Clinical Surgery in Bellevue Hospital Medical College; Consulting Surgeon to Bellevue Hospital, Charity Hospital, etc., etc.

Fourth edition, enlarged and corrected. 1 vol., 12mo. Illustrated. Cloth, \$1.25.

"A more extensive experience in the treatment of club-foot has proved that the doctrines taught in my first edition were correct, viz., that in all cases of congenital club-foot the treatment should commence at birth, as at that time there is generally no difficulty that can not be overcome by the ordinary family physician; and that, by following the simple rules laid down in this volume, the great majority of cases can be relieved, and many cured, without any operation or surgical interference. If this early treatment has been neglected, and the deformity has been permitted to increase by use of the foot in its abnormal position, surgical aid may be requisite to overcome the difficulty; and I have here endeavored to clearly lay down the rules that should govern the treatment of this class of cases."—*Preface*.

"The book will very well satisfy the wants of the majority of general practitioners, for whose use, as stated, it is intended."—*New York Medical Journal*.

COMPENDIUM OF CHILDREN'S DISEASES. A Hand-Book for Practitioners and Students. By Dr. JOHANN STEINER, Professor of the Diseases of Children in the University of Prague. Translated from the second German edition by LAWSON TAIT, F. R. C. S., Surgeon to the Birmingham Hospital for Women.

1 vol., 8vo. Cloth, \$3.50; sheep, \$4.50.

"Dr. Steiner's book has met with such marked success in Germany that a second edition has already appeared, a circumstance which has delayed the appearance of its English form, in order that I might be able to give his additions and corrections.

"I have added as an Appendix the 'Rules for Management of Infants,' which have been issued by the staff of the Birmingham Sick Children's Hospital, because I think that they have set an example, by freely distributing these rules among the poor, for which they can not be sufficiently commended, and which it would be wise for other sick children's hospitals to follow.

"I have also added a few notes, chiefly, of course, relating to the surgical ailments of children."—*Extract from Translator's Preface*.

HEALTH: A Hand-Book for Households and Schools. By EDWARD SMITH, M. D., F. R. S., Fellow of the Royal College of Physicians and Surgeons of England, etc.

1 vol., 12mo. Illustrated. 198 pp. Cloth, \$1.

It is intended to inform the mind on the subjects involved in the word Health, to show how health may be retained and ill-health avoided, and to add to the pleasure and usefulness of life.

"The author of this manual has rendered a real service to families and teachers. It is not a mere treatise on health, such as would be written by a medical professor for medical students. Nor is it a treatise on the treatment of disease, but a plain, common-sense essay on the prevention of most of the ills that flesh is heir to. There is no doubt that much of the sickness with which humanity is afflicted is the result of ignorance, and proceeds from

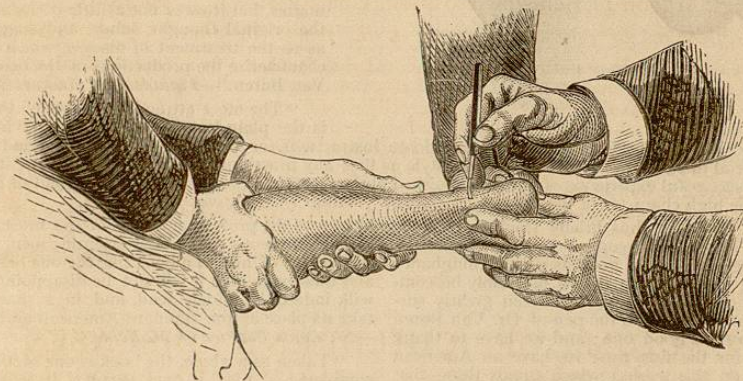
the use of improper food, from defective drainage, overcrowded rooms, ill-ventilated workshops, impure water, and other like preventable causes. Legislation and municipal regulations may do something in the line of prevention, but the people themselves can do a great deal more—particularly if properly enlightened; and this is the purpose of the book."—*Albany Journal*.

LECTURES ON ORTHOPEDIC SURGERY AND DISEASES OF THE JOINTS. By LEWIS A. SAYRE, M. D., Professor of Orthopedic Surgery and Clinical Surgery in Bellevue Hospital Medical College; Consulting Surgeon to Bellevue Hospital, Charity Hospital, etc., etc.

Second edition, revised and greatly enlarged, with 324 Illustrations. 1 vol., 8vo, 569 pp. Cloth, \$5; sheep, \$6.

This edition has been thoroughly revised and rearranged, and the subjects classified in the anatomical and pathological order of their development. Many of the chapters have been entirely rewritten, and several new ones added, and the whole work brought up to the present time, with all the new improvements that have been developed in this department of surgery. Many new engravings have been added, each illustrating some special point in practice.

SPECIMEN OF ILLUSTRATION.



"The name of the author is a sufficient guarantee of its excellence, as no man in America or elsewhere has devoted such unremitting attention for the past thirty years to this department of Surgery, or given to the profession so many new truths and laws as applying to the pathology and treatment of deformities."—*Western Lancet*.

"The name of Lewis A. Sayre is so intimately connected and identified with orthopaedics in all its branches, that a book relating his experience can not but form an epoch in medical science, and prove a blessing to the profession and humanity. Dr. Sayre's views on many points differ from those entertained by other surgeons, but the great successes he has obtained fully warrant him in maintaining the 'courage of his opinions.'"—*American Journal of Obstetrics*.

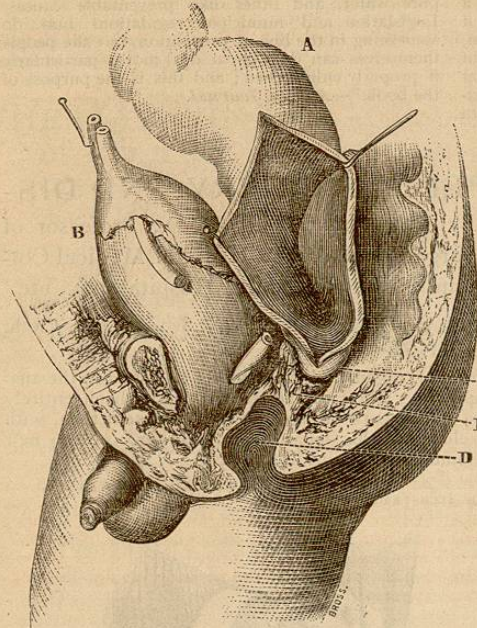
"Dr. Sayre has stamped his individuality on every part of his book. Possessed of a taste for mechanics, he has admirably utilized it in so modifying the inventions of others as to make them of far greater practical value. The care, patience, and perseverance which he exhibits in fulfilling all the conditions necessary for success in the treatment of this troublesome class of cases are worthy of all praise and imitation."—*Detroit Review of Medicine*.

"Its teaching is sound, and the originality throughout very pleasing; in a word, no man should attempt the treatment of deformities of joint affections without being familiar with the views contained in these lectures."—*Canada Medical and Surgical Journal*.

LECTURES UPON DISEASES OF THE RECTUM AND THE SURGERY OF THE LOWER BOWEL. Delivered at the Bellevue Hospital Medical College by W. H. VAN BUREN, M. D., late Professor of the Principles and Practice of Surgery in the Bellevue Hospital Medical College, etc., etc.

Second edition, revised and enlarged. 1 volume, 8vo, 412 pp., with 27 Illustrations and complete Index. Cloth, \$3; sheep, \$4.

SPECIMEN OF ILLUSTRATION.



"The reviewer too often finds it a difficult task to discover points to praise, in order that his criticisms may not seem one-sided and unjust. These lectures, however, place him upon the other horn of the dilemma, viz., to find somewhat to criticise severely enough to clear himself of the charge of indiscriminating laudation. Of course, the author upholds some views which conflict with other authorities, but he substantiates them by the most powerful of arguments, viz., a large experience, the results of which are enunciated by one who elsewhere shows that he can appreciate, and accord the due value to, the work and experience of others."—*Archives of Medicine*.

"The present is a new volume rather than a new edition. Both its size and material are vastly beyond its predecessor. The same scholarly method, the same calm, convincing statement, the same wise, carefully matured counsel, pervade every paragraph. The discomfort and dangers of the diseases of the rectum call for greater consideration than they usually receive at the hands of the profession."—*Detroit Lancet*.

"These lectures are twelve in number, and may be taken as an excellent epitome of our present knowledge of the diseases of the parts in question. The work is full of practical matter, but it owes not a little of its value to the original thought, labor, and suggestions as to the treatment of disease, which always characterize the productions of the pen of Dr. Van Buren."—*Philadelphia Medical Times*.

"The most attractive feature of the work is the plain, common-sense manner in which each subject is treated. The author has laid down instructions for the treatment, medicinal and operative, of rectal diseases in so clear and lucid style as that any practitioner is enabled to follow it. The large and successful experience of the distinguished author in this class of diseases is sufficient of itself to warrant the high character of the book."—*Nashville Journal of Medicine and Surgery*.

"... We have thus briefly tried to give the reader an idea of the scope of this work: and the work is a good one—as good as either Allingham's or Curling's, with which it will inevitably be compared. Indeed, we should have been greatly surprised if any work from the pen of Dr. Van Buren had not been a good one; and we have to thank him that for the first time we have an American text-book on this subject which equals those that have so long been the standards."—*New York Medical Journal*.

"Mere praise of a book like this would be superfluous—almost impertinent. The author is well

known to the profession as one of our most accomplished surgeons and ablest scientific men. Much is expected of him in a book like the one before us, and those who read it will not be disappointed. It will, indeed, be widely read, and, in a short time, take its place as the standard American authority."—*St. Louis Courier of Medicine*.

"Taken as a whole, the book is one of the most complete and reliable ones extant. It is certainly the best of any similar work from an American author. It is handsomely bound and illustrated, and should be in the hands of every practitioner and student of medicine."—*Louisville Medical Herald*.

REPORTS. Bellevue and Charity Hospital Reports for 1870, containing valuable contributions from ISAAC E. TAYLOR, M. D., AUSTIN FLINT, M. D., LEWIS A. SAYRE, M. D., WILLIAM A. HAMMOND, M. D., T. GAILLARD THOMAS, M. D., FRANK H. HAMILTON, M. D., and others.

1 vol., 8vo, 415 pp. Cloth, \$4.

"These institutions are the most important, as regards accommodations for patients and variety of cases treated, of any on this continent, and are surpassed by but few in the world. The gentlemen

connected with them are acknowledged to be among the first in their profession, and the volume is an important addition to the professional literature of this country."—*Psychological Journal*.

THE POSTHUMOUS WORKS OF SIR JAMES YOUNG SIMPSON, BART., M. D. In Three Volumes.

Volume I.—SELECTED OBSTETRICAL AND GYNÆCOLOGICAL WORKS OF SIR JAMES Y. SIMPSON. Edited by J. WATT BLACK, M. D.

1 vol., 8vo, 852 pp. Cloth, \$3; sheep, \$4.

This first volume contains many of the papers reprinted from his Obstetric Memoirs and Contributions, and also his Lecture Notes, now published for the first time, containing the substance of the practical part of his course of midwifery. It is a volume of great interest to the profession, and a fitting memorial of its renowned and talented author.

Volume II.—ANÆSTHESIA, HOSPITALISM, ETC. Edited by Sir WALTER SIMPSON, Bart.

"We say of this, as of the first volume, that it should find a place on the table of every practitioner; for, although it is patchwork, each piece may be picked out and studied with pleasure and profit."—*The Lancet (London)*.

1 vol., 8vo, 560 pp. Cloth, \$3; sheep, \$4.

Volume III.—DISEASES OF WOMEN. Edited by ALEXANDER SIMPSON, M. D.

1 vol., 8vo, 789 pp. Cloth, \$3; sheep, \$4.

One of the best works on the subject extant. Of inestimable value to every physician.

ON FOODS. By EDWARD SMITH, M. D., LL. B., F. R. S., Fellow of the Royal College of Physicians of London, etc., etc.

1 vol., 12mo, 485 pp. Cloth, \$1.75.

"Since the issue of the author's work on 'Practical Dietary,' he has felt the want of another, which would embrace all the generally known and some less known foods, and contain the latest scientific knowledge respecting them. The present volume is intended to meet this want, and will be found useful for reference, to both scientific and general readers. The author extends the ordinary view of foods, and includes water and air, since they are important both in their food and sanitary aspects.

"The book contains a series of diagrams, displaying the effects of sleep and meals on pulsation and respiration, and of various kinds of food on respiration, which, as the results of Dr. Smith's own experiments, possess a very high value. We have not far to go in this work for occasions of favorable criticism; they occur throughout, but are perhaps most apparent in those parts of the subject with which Dr. Smith's name is especially linked."—*London Examiner*.

A HAND-BOOK OF CHEMICAL TECHNOLOGY.

By RUDOLPH WAGNER, Ph. D., Professor of Chemical Technology at the University of Wurtzburg. Translated and edited, from the eighth German edition, with Extensive Additions, by WILLIAM CROOKS, F. R. S.

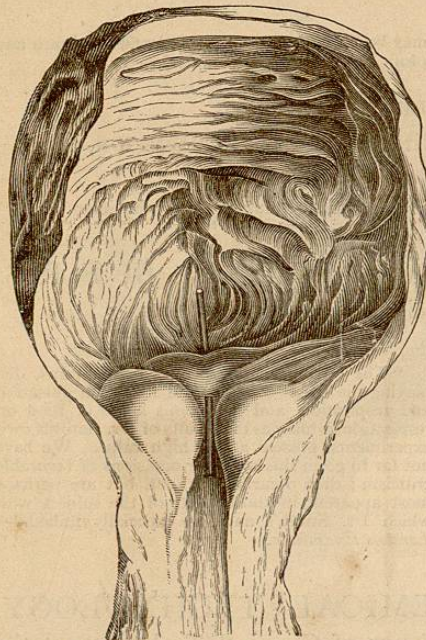
With 336 Illustrations. 1 vol., 8vo, 761 pp. Cloth, \$5.

Under the head of Metallurgic Chemistry, the latest methods of preparing iron, cobalt, nickel, copper, copper-salts, lead and tin and their salts, bismuth, zinc, zinc-salts, cadmium, antimony, arsenic, mercury, platinum, silver, gold, manganates, aluminum, and magnesium, are described. The various applications of the voltaic current to electro-metallurgy follow under this division. The preparation of potash and soda-salts, the manufacture of sulphuric acid, and the recovery of sulphur from soda waste, of course occupy prominent places in the consideration of chemical manufactures. It is difficult to overestimate the mercantile value of Mond's process, as well as the many new and important applications of bisulphide of carbon. The manufacture of soap will be found to include much detail. The technology of glass, stone-ware, limes, and mortars will present much of interest to the builder and engineer. The technology of vegetable fibers has been considered to include the preparation of flax, hemp, cotton, as well as paper-making; while the application of vegetable products will be found to include sugar-boiling, wine- and beer-brewing, the distillation of spirits, the baking of bread, the preparation of vinegar, the preservation of wood, etc.

Dr. Wagner gives much information in reference to the production of potash from sugar-residues. The use of baryta-salts is also fully described, as well as the preparation of sugar from beet-roots. Tanning, the preservation of meat, milk, etc., the preparation of phosphorus and animal charcoal, are considered as belonging to the technology of animal products. The preparation of materials for dyeing has necessarily required much space; while the final sections of the book have been devoted to the technology of heating and illumination.

A PRACTICAL TREATISE ON THE SURGICAL DISEASES OF THE GENITO-URINARY ORGANS, including Syphilis. Designed as a Manual for Students and Practitioners. With Engravings and Cases. By W. H. VAN BUREN, A. M., M. D., late Professor of Principles of Surgery, with Diseases of the Genito-Urinary System and Clinical Surgery, in Bellevue Hospital Medical College, etc., and E. L. KEYES, A. M., M. D., Professor of Dermatology in Bellevue Hospital Medical College; Surgeon to the Charity Hospital, Venereal Diseases, etc.

1 vol., 8vo, 672 pp. Cloth, \$5; sheep, \$6.



Showing Enlarged Prostate with "Third Lobe," through the Base of which a False Passage has been made.

This work is really a compendium of, and a book of reference to, all modern works treating in any way of the surgical diseases of the genito-urinary organs. At the same time, no other single book contains so large an array of original facts concerning the class of diseases with which

A MANUAL OF MIDWIFERY. Including the Pathology of Pregnancy and the Puerperal State. By Dr. CARL SCHROEDER, Professor of Midwifery and Director of the Lying-in Institution in the University of Erlangen. Translated from the third German edition by CHARLES H. CARTER, B. A., M. D., B. S., London, Member of the Royal College of Physicians, London.

With Twenty-six Engravings on Wood. 1 vol., 8vo, 388 pp. Cloth, \$3.50; sheep, \$4.50.

"The translator feels that no apology is needed in offering to the profession a translation of Schroeder's 'Manual of Midwifery.' The work is well known in Germany, and extensively used as a text-book; it has already reached a third edition within the short space of two years, and it is hoped that the present translation will meet the want, long felt in this country, of a manual of midwifery embracing the latest scientific researches on the subject."

it deals. These facts are largely drawn from the extensive and varied experience of the authors.

Many important branches of genito-urinary diseases, as the cutaneous maladies of the penis and scrotum, receive a thorough and exhaustive treatment that the professional reader will search for elsewhere in vain.

The subject of syphilis is included, of necessity, in this treatise. Although properly belonging to the department of Principles of Surgery, there is no disease falling within the limits of this work concerning which clear and correct ideas as to nature and treatment will, at the present time, so seriously influence success in practice.

The work is elegantly and profusely illustrated, and enriched by fifty-five original cases, setting forth obscure and difficult points in diagnosis and treatment.

"The authors appear to have succeeded admirably in giving to the world an exhaustive and reliable treatise on this important class of diseases."—*Northwestern Medical and Surgical Journal*.

"It is a most complete digest of what has long been known, and of what has been more recently discovered, in the field of syphilitic and genito-urinary disorders. It is, perhaps, not all exaggeration to say that no single work upon the same subject has yet appeared, in this or any foreign language, which is superior to it."—*Chicago Medical Examiner*.

"The commanding reputation of Dr. Van Buren in this specialty, and of the great school and hospital from which he has drawn his clinical materials, together with the general interest which attaches to the subject-matter itself, will, we trust, lead very many of those for whom it is our office to cater, to possess themselves at once of the volume and form their own opinions of its merit."—*Atlanta Medical and Surgical Journal*.

HOSPITALS: Their History, Organization, and Construction.

Boylston Prize-Essay of Harvard University for 1876. By W. GILL WYLIE, M. D. 1 vol., 8vo, 240 pp. Cloth, \$2.50.

A TREATISE ON CHEMISTRY. By H. R. ROSCOE, F. R. S., and C. SCHORLEMMER, F. R. S., Professors of Chemistry in the Victoria University, Owens College, Manchester. Illustrated.

INORGANIC CHEMISTRY. 8vo. Vol. I. NON-METALLIC ELEMENTS. Price, \$5. Vol. II. Part I.—METALS. Price, \$3. Vol. II. Part II.—METALS. Price, \$3.

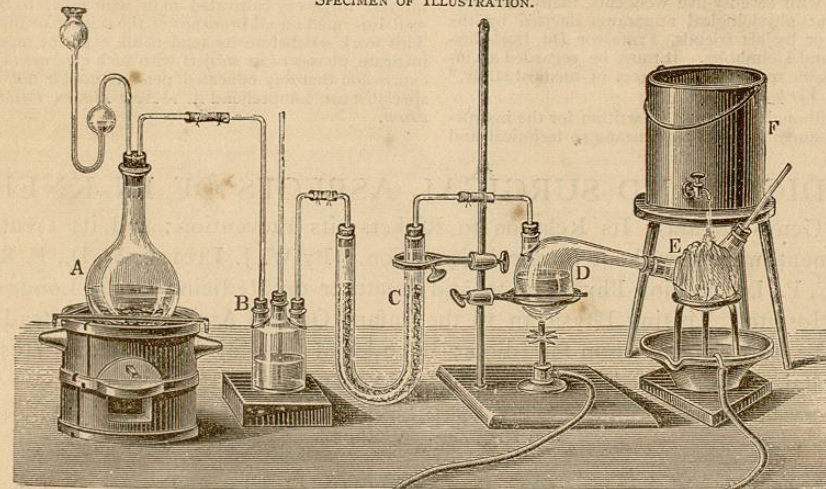
ORGANIC CHEMISTRY. 8vo. Vol. III. Part I.—THE CHEMISTRY OF THE HYDROCARBONS AND THEIR DERIVATIVES. Price, \$5. Vol. III. Part II.—Completing the work. (*In preparation.*)

"It has been the aim of the authors, in writing their present treatise, to place before the reader a fairly complete and yet a clear and succinct statement of the facts of Modern Chemistry, while at the same time entering so far into a discussion of chemical theory as the size of the work and the present transition state of the science will permit.

"Special attention has been paid to the accurate description of the more important processes in technical chemistry, and to the careful representation of the most approved forms of apparatus employed.

"Much attention has likewise been given to the representation of apparatus adopted for lecture-room experiment, and the numerous new illustrations required for this purpose have all been taken from photographs of apparatus actually in use."—*Extract from Preface.*

SPECIMEN OF ILLUSTRATION.



"The authors are evidently bent on making their book the finest systematic treatise on modern chemistry in the English language, an aim in which they are well seconded by their publishers, who spare neither pains nor cost in illustrating and otherwise setting forth the work of these distinguished chemists."—*London Athenaeum*.

"It is difficult to praise too highly the selection of materials and their arrangement, or the wealth of illustrations which explain and adorn the text. In its woodcuts, in its technological details, in its historical notices, in its references to original memoirs, and, it may be added, in its clear type, smooth paper, and ample margins, the volume under review presents most commendable features. Whatever tests of accuracy as to figures and facts we have been able to apply have been satisfactorily

met, while in clearness of statement this volume leaves nothing to be desired. Moreover, it is most satisfactory to find that the progress of this valuable work toward completion is so rapid that its beginning will not have become antiquated before its end has been reached—no uncommon occurrence with elaborate treatises on natural science subjects."—*London Academy*.

"We have no hesitation in saying that this volume fully keeps up the reputation gained by those that preceded it. There is the same masterly handling of the subject-matter; the same diligent care has been bestowed on hunting up all the old history connected with each product. It is this that lends so great a charm to the whole work, and makes it very much more than a mere text-book."—*Saturday Review*.