

BALTIMORE COLLEGE
OF DENTAL SURGERY

17th

ANNOUNCEMENT

1856-1857

SEVENTEENTH
ANNUAL ANNOUNCEMENT

AND

CATALOGUE

OF THE

Baltimore College of Dental Surgery.



Session of 1856-'57.

BALTIMORE:
JOHN W. WOODS, PRINTER.
1856.

FACULTY.

CHAPIN A. HARRIS, D. D. S., M. D.

PRINCIPLES OF DENTAL SCIENCE.

THOMAS E. BOND, M. D.

THERAPEUTICS AND MATERIA MEDICA.

WASHINGTON R. HANDY, M. D.

ANATOMY AND PHYSIOLOGY.

PHILIP H. AUSTEN, D. D. S., M. D.

MECHANICAL DENTISTRY.

EDWARD MAYNARD, D. D. S., M. D.

THEORY AND PRACTICE OF DENTAL SURGERY.

REGINALD N. WRIGHT, M. D.

CHEMISTRY AND METALLURGY.

CHRISTOPHER JOHNSTON, M. D.

MICROSCOPICAL AND COMPARATIVE ANATOMY OF THE TEETH.

GEORGE W. NEIDICH, D. D. S.

DEMONSTRATOR OF DENTAL SURGERY.

EUGENE VIELLE,

JANITOR.

ANNOUNCEMENT.

The SEVENTEENTH Annual Session of the Baltimore College of Dental Surgery, will open on the FIRST of OCTOBER, and close on the THIRD of MARCH. The Regular Course of Lectures will commence on the THIRD of NOVEMBER.

It is unnecessary to offer any arguments in support of Dental Collegiate Education. No longer an experiment, it has become, with the majority of the profession, an acknowledged necessity, and must ultimately be considered an indispensable prerequisite to the practice of Dental Surgery.

The Faculty have endeavored to present a course of instruction, concise, comprehensive and practical; each year adding to their apparatus, and enlarging their curriculum of study, to meet the wants of a growing science. The increasing interest and importance of microscopical studies warrant the establishment of a separate Chair upon the "Microscopical and Comparative Anatomy of the Teeth." This chair is filled by the appointment of Dr. CHRISTOPHER JOHNSTON, of Baltimore.

The vacancy occasioned by the resignation of Professor Blandy, has been filled by the appointment of Dr. EDWARD MAYNARD.

Professors HANDY, AUSTEN and MAYNARD, will be assisted in their respective departments by competent Demonstrators. The following is a concise outline of the course of tuition.

Principles of Dental Science,

History of the origin and development of the teeth; ætiology, pathology and therapeutics of the teeth, gums, alveoli, maxillæ and antra, with a description of their morbid conditions and structural changes; defects of the palatine organs, salivary calculus, semeiology of the mouth, dental hygiene, &c. Professor HARRIS will illustrate his lectures by numerous plates and morbid preparations.

Pathology and Therapeutics,

Principles of general pathology: special pathology, diagnosis and treatment of those diseases which involve the structures of the mouth and adjacent parts; also the local effect upon these organs of general, constitutional and

hereditary disease. All the prominent articles of the *Materia Medica* will be accurately described, illustrated by specimens and botanical plates and accompanied by their appropriate therapeutical indications.

Anatomy and Physiology,

General anatomy: special anatomy of the entire body, dwelling more minutely upon the head and neck, and upon the viscera; the anatomy, physiology and pathology of circulation, respiration and digestion. The order of these lectures is physiologically arranged, so that the different parts of the body are always presented before the student in their proper relations to each other. Surgical operations upon the head, face and neck will be performed in the presence of the class upon the dead (and when occasion offers, upon the living) subject. The lectures will be constantly illustrated by a large collection of wet and dry preparations, by models and drawings, and by dissections and demonstrations upon the dead subject.

The Dissecting Room will be amply supplied with material which is abundant in our city. By actual dissection, a knowledge of human anatomy is gained more accurate than can possibly be had from lectures, books or drawings.

Mechanical Dentistry.

Materials and processes employed in the construction of every variety of dental mechanism: in refining and alloying metals: in the manufacture of porcelain Block Teeth, Continuous Gum and Gutta Percha work, &c. All discoveries and inventions will be fully tried, and their merits impartially discussed. A complete series of demonstrations will illustrate the lectures, and, in the Laboratory and Infirmary, ample opportunity will be given to each student to perform, under the daily supervision of Professor AUSTEN and his Demonstrator, every operation in Mechanical Dentistry.

Theory and Practice of Dental Surgery,

Treatment of diseased teeth, gums and alveoli; prevention and treatment of salivary accretions; irregularities of the dental arch; treatment of dental caries; of exposed, inflamed and suppurating nervous pulp; extraction of teeth; pivoting of teeth; preparation of mouth for artificial substitutes: materials used in filling teeth; form, method of using and art of shaping instruments, &c.—The principles and rules laid down by Professor MAYNARD will be put in practice by the students in the Infirmary, under his direction, and the constant daily supervision of the Demonstrator of Dental Surgery.

Chemistry and Metallurgy,

Elements of organic and inorganic chemistry: The chemical analysis of the animal tissues and secretions, especially of the saliva; the physical and chemical relations and properties of metals; the method and rationale of various metallurgic processes; electro and magneto-galvanism, more particularly in their relations to the art of electrotype. These lectures will be fully illustrated by experiments with the extensive chemical and philosophical apparatus of the college.

Microscopical and Comparative Anatomy of the Teeth.

Forms and arrangement of the teeth in man and the principal classes of animals; connection between the form of the teeth and the habits of the animal, and its position in the scale of creation. Development of teeth; microscopical structure of the teeth; varieties in intimate structure having constant relation to the uses of the teeth, as the uses are in accordance with the character of the animal and its pursuits. Microscopical anatomy of all the soft parts in connection with the teeth. Pathological changes in the tooth, as shown by the microscope.

This course will be illustrated by large drawings and models and microscopical specimens prepared by the lecturer himself, and exhibited under first class instruments of SPENCER, of N. York, and SCHIEK, of Berlin.

Practical Department.

The great importance of this department has induced the Faculty to give it their special attention. The *Infirmary and Laboratory are large and fitted up with every appliance of Dental art. In the Laboratory each student has a separate work bench and desk: practical pieces are assigned in the order

* Operations Performed During Session 1855-'56.

Extractions,	2,430	Salivary calculus, cases,	35
Fillings,	965	Diseased Gums, "	30
" over nerve,	9	Irregularity of Teeth, cases,	3
" to end of fang,	8	Diseased antrum,	1
Removal of superficial caries,	98	Fungous tumor,	1
—♦♦♦—			
Artificial—Full upper sets,	28	Artificial—Partial upper sets,	18
" " lower "	14	" " lower "	1
" Pivot teeth,	15	Total No. of pieces,	61
Total No. of Artificial Teeth,		736	

of matriculation. In the Infirmary are ten operating chairs: the students are divided into classes, occupying the Infirmary in turn, each student having his separate chair and patient.

The Infirmary and Laboratory will be open every morning from 8 o'clock until 12. The management of the large practice of the Infirmary, that it may be impartial, must be systematic: it is therefore expected that every student will comply strictly with the rules, a printed copy of which will be furnished to him on matriculation.

Terms of Graduation, Statutes, &c.

Each candidate for graduation must present himself for examination before the Faculty, upon all the subjects taught in the College.

Prior to such examination he must have attended TWO FULL courses of lectures in this school, must prepare a written Thesis upon some subject connected with Dental science, show specimens of operations upon the natural organs, and present an approved specimen of dental mechanism.

Certificate of FOUR years dental practice, or of one course in any reputable Dental or Medical school, will be accepted as equivalent to the FIRST course.

Punctual attendance upon all College duties, respect to Instructors and a rigid observance of all rules will be required from every student.

No Graduate will be excused from attendance at the Annual Commencement, unless by special vote of the Faculty.

Professors' Tickets, \$110; Infirmary Ticket, \$10; Dissection Ticket, (optional,) \$10; Matriculation Fee, \$5; Diploma Fee, \$30. Students will be subject to no extra charges for office fees or private tickets.

All tickets will be issued by the Dean, to whom students are requested to report themselves immediately upon their arrival in the city.

Good Board may be procured at from \$3 50 to \$4 00 per week.

Text Books.

Harris' Principles and Practice of Dental Surgery, 6th ed.

Bond's Dental Medicine, 2nd edition.

Handy's Anatomy and Physiology.

Griffith's Materia Medica and Therapeutics.

Mütter's Liston's, or Ferguson's Surgery.

Fowne's Chemistry; Piggot's Dental Chemistry.

P. H. AUSTEN, DEAN OF THE FACULTY.

No. 76 Sharp Street.

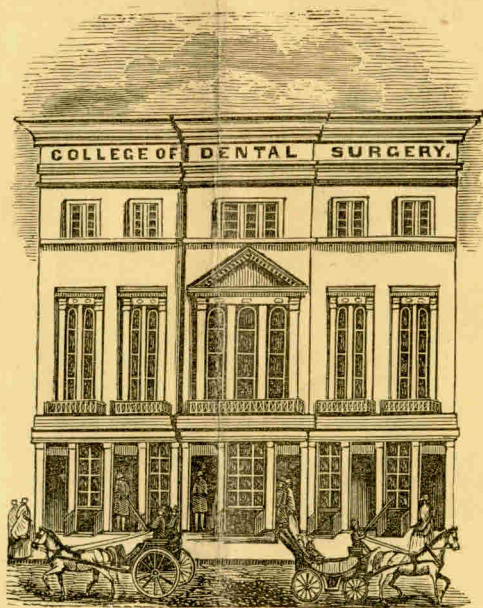
GRADUATES.

1851. ABBOT, FRANK P.	MAINE.
1848. ADAIR, J. J.	KENTUCKY.
1851. ADAIR, R. M.	“
1848. ADDINGTON, R. D.	VIRGINIA.
1846. ALLEN, WILKES,	MASSACHUSETTS.
1848. ARMSTRONG, R. W.	MARYLAND.
1853. ARRINGTON, B. F. (M. D.)	NORTH CAROLINA.
1853. ARTHUR, AMZI B.	NEW YORK.
1841. ARTHUR, ROBERT,	MARYLAND.
1849. AUSTEN, PHILIP H. (M. D.)	“
1851. BACOT, THOMAS W.	NORTH CAROLINA.
1847. *BAGBY, JOHN C.	VIRGINIA.
1847. BAIRD, J. N.	“
1856. BALDERSTON, ASA HOLMES,	MARYLAND.
1846. BALDWIN, A. (M. D.)	ALABAMA.
1849. BALLARD, CHARLES W. (M. D.)	NEW YORK.
1848. BARNES, CHARLES A.	MARYLAND.
1846. BASON, WILLIAM F.	NORTH CAROLINA.
1855. BELFORD, SAMUEL,	PENNSYLVANIA.
1855. BENBOW, DE WITT CLINTON,	NORTH CAROLINA.
1851. BESSANT, R. W.	“
1845. BESTOR, CHARLES,	KENTUCKY.
1851. BILLUPS, E. S.	GEORGIA.
1854. BISHOP, HENRY F.	MASSACHUSETTS.
1849. BLANDY, ALFRED A. (M. D.)	OHIO.
1848. BOND, CHARLES,	MARYLAND.
1855. BOND, JOHN HENRY,	“
1851. BRETZ, GEORGE Z.	PENNSYLVANIA.
1853. BROWN, ALFRED J.	MARYLAND.
1851. BROWN, WILLIAM S.	SOUTH CAROLINA.
1856. BRUCE, SAMUEL ARMSTREET,	VIRGINIA.
1850. BURRIDGE, LEVI S.	NEW YORK.
1846. BURROUGHS, E. P.	CANADA.
1851. CHANDLER, RUFUS K.	VIRGINIA.
1852. CHAPIN, HORACE E.	MASSACHUSETTS.
1854. CHAPMAN, WILLIAM,	VIRGINIA.
1849. CHERRY, M. JEROME,	MARYLAND.
1853. CHURCH, SAMUEL T.	“
1846. CLARKSON, R. W. V. R.	NEW JERSEY.
1852. CLEVELAND, A. A.	MASSACHUSETTS.
1852. *CLOUTIER, F. E.	LOUISIANA.
1852. COBBS, JOHN A.	VIRGINIA.
1854. COCHRAN, LEMUEL M.	TEXAS.
1853. COCKERILLE, SAMUEL J.	VIRGINIA.
1853. COFFIN, CHARLES R.	MAINE.
1848. COLBURN, HERVEY, (M. D.)	MARYLAND.
1846. *CONE, A. T. (M. D.)	MASSACHUSETTS.
1845. CONE, CYRENIUS O.	“

1855. CONNER, GEORGE JACOB, (B. A.)	PENNSYLVANIA.
1845. CONRAD, A. M. H. (M. D.)	VIRGINIA.
1853. COOKE, GEORGE L.	MASSACHUSETTS.
1856. CORPENING, THOMAS JEFFERSON,	NORTH CAROLINA.
1855. CURRY, JOSHUA CALEB,	GEORGIA.
1856. CYPHERS, RICHARD CRAY,	NEW JERSEY.
1847. DAVIDSON, W. H.	TENNESSEE.
1850. DAVIS, CHARLES G.	NEW HAMPSHIRE.
1854. DE GRAFFENREID, T. T.	VIRGINIA.
1854. DERR, JOHN WILLIAM,	PENNSYLVANIA.
1855. DUFF, GEORGE RICHARD HY.	KENTUCKY.
1850. DUMONT, SERAPHIM H.	BELGIUM.
1856. EDINGTON, WILLIAM FIERO,	NEW YORK.
1849. FEEMSTER, J. U. L.	TENNESSEE.
1848. *FEHR, J. H. A. (M. D.)	KENTUCKY.
1852. FINCH, RICHARD H.	VIRGINIA.
1843. FOSTER, JOHN W.	"
1853. FRENCH, MORTIMER D.	MASSACHUSETTS.
1854. FRENCH, SAMUEL D.	MAINE.
1845. GILMAN, J. CALVIN,	OHIO.
1855. GORGAS, FERDINAND J. S. (B. A)	PENNSYLVANIA.
1854. GRANT, JAMES W.	VIRGINIA.
1855. GRANT, HUGH MCGINNIS,	"
1853. GREEN, FRANCIS M. (M. D.)	MISSISSIPPI.
1853. GREGG, DECATUR P.	VIRGINIA.
1845. *HALL, E. M. (M. D.)	NORTH CAROLINA.
1843. HARRIS, CHARLES,	MARYLAND.
1854. HARRIS, EDWARD N.	MAINE.
1855. HARRIS, CHAPIN BOND,	MARYLAND.
1855. HARRIS, WEST,	NORTH CAROLINA.
1854. HAWLEY, WILLARD F.	VIRGINIA.
1855. HAY, RANDAL DUKE, (M. D.)	NORTH CAROLINA.
1846. HOBAN, J.	"
1844. HOLLIFIELD, W. L.	PENNSYLVANIA.
1856. HOOPEES, WILLIAM HAINES,	MARYLAND.
1849. HOPKINSON, M. A.	MASSACHUSETTS.
1851. HOWERTON, E. H.	VIRGINIA.
1846. HOWLET, J. W.	NORTH CAROLINA.
1855. HYDE, BENJAMIN DORR,	MARYLAND.
1854. JETER, MONTGOMERY,	VIRGINIA.
1851. JOHNS, JOHN A. (M. D.)	"
1851. JOHNSON, WARREN,	NEW YORK.
1850. JOHNSTON, ROBERT,	VIRGINIA.
1851. JONES, GEORGE S.	KENTUCKY.
1855. JONES, JOHN,	NORTH CAROLINA.
1848. JONES, THOMAS J.	GEORGIA.
1848. KENNEDY, B. A.	VIRGINIA.
1855. KILPATRICK. JAMES WARNER,	NORTH CAROLINA.
1848. KING, JOSHUA, (M. D.)	"
1856. KING, CHARLES MOORE,	PENNSYLVANIA.
1853. KINGSLEY, GEORGE P.	MASSACHUSETTS.

1853. KIRCHNER, FERDINAND F. E.	MARYLAND.
1856. LAUCK, JOSEPH MANLY,	DISTRICT OF COLUMBIA.
1855. LEE, CHRISTENBERRY,	SOUTH CAROLINA.
1848. LEE, FRANCIS,	"
1844. LEE, THOMAS S.	VIRGINIA.
1856. LEWIS, GEORGE CLEMENT,	NORTH CAROLINA.
1854. LIGON, EDWIN T.	VIRGINIA.
1843. LINTHICUM, C. S.	MARYLAND.
1849. LITTIG, THOMAS, (M. D.)	"
1843. LOCKE, JAMES, (M. D.)	PENNSYLVANIA.
1846. LOCKE, JOHN,	"
1844. LOCKERMAN, THOS. G.	MARYLAND.
1847. LUCY, G. (M. D.)	ALABAMA.
1848. McCALLA, JOHN,	PENNSYLVANIA.
1852. McCARGO, HENRY P.	VIRGINIA.
1847. McCULLOH, J. (M. D.)	DUBLIN.
1853. McDOWELL, SAMUEL A.	PENNSYLVANIA.
1844. McGEE, J. WESLEY,	"
1851. MCGILL, LLOYD T. (M. D.)	MARYLAND.
1841. MACKALL, COVINGTON D.	"
1849. MACLIMONT, ROBERT,	LONDON.
1849. MARTIN, ALBION,	MAINE.
1848. MASON, E. W.	MARYLAND.
1854. MASON, HENRY W.	MASSACHUSETTS.
1852. MEARS, GEORGE,	PENNSYLVANIA.
1855. MILLER, ANDERSON ROSCOE,	NORTH CAROLINA.
1849. MILLER, WILLIAM S.	VIRGINIA.
1851. MILLER, THOMAS D.	ENGLAND.
1848. MORGAN, WILLIAM H.	KENTUCKY.
1847. MURPHY, W. S.	SOUTH CAROLINA.
1856. NEIDICH, GEORGE WASHINGTON,	PENNSYLVANIA.
1846. NEIL, J. W.	LONDON.
1850. NOBLE, LESTER,	MASSACHUSETTS.
1851. NORTH, JAMES, (M. D.)	MAINE.
1856. PADGETT, BERRYMON HICKS,	NORTH CAROLINA.
1854. PAISLEY, HUGH S.	MISSISSIPPI.
1847. PALMER, THOMAS,	MASSACHUSETTS.
1851. PARMLY, EHRICK,	NEW YORK.
1846. PARSONS, STEPHEN,	GEORGIA.
1855. PELLETIER, GEORGE WASHINGTON,	NORTH CAROLINA.
1854. *POTTER, ALBERT,	RHODE ISLAND.
1854. QUINBY, LLOYD,	TEXAS.
1847. RAMBO, SAMUEL, (M. D.)	MARYLAND.
1856. REED, CHRISTOPHER WINFREE,	VIRGINIA.
1851. REESE, WM. J.	ALABAMA.
1855. REHWINKEL, FREDERICK HENRY,	GERMANY.
1853. REILLY, BENJAMIN T. (M. D.)	DISTRICT OF COLUMBIA.
1856. REYNOLDS, ROBERT BRUCE,	PENNSYLVANIA.
1855. RICKS, ADDISON EXUM,	NORTH CAROLINA.
1843. ROBINSON, B. RANDOLPH,	MARYLAND.
1844. *ROBINSON, M. S.	"

1853. ROYCE, THOMAS C.	NEW YORK.
1854. RUSSEL, WILLIAM T.	“
1849. SAMS, R. R.	SOUTH CAROLINA.
1842. SAVIER, J. B.	VIRGINIA.
1842. *SCOTT, W. R. (M. D.)	NORTH CAROLINA.
1855. SCOTT, RUFUS, (B. A.)	“
1849. SEABURY, FREDERICK N.	RHODE ISLAND.
1853. SEDWICK, A. JUDSON,	VIRGINIA.
1853. SHELTON, DAVID J.	“
1852. SMITH, FRANCIS M.	GEORGIA.
1850. SMITH, J. D. (M. D.)	“
1853. STEWART, WILLIAM C.	MARYLAND.
1852. STEVENS, HENRY J.	CONNECTICUT.
1850. STOCKING, DE LA F. (M. D.)	LOUISIANA.
1852. SUDDERTH, S. A.	NORTH CAROLINA.
1846. SWAYZE, V. M.	NEW JERSEY.
1856. SWENTZEL, EDWARD WILLIAM,	PENNSYLVANIA.
1852. SYMONTON, THOMAS D.	“
1855. TATE, WILLIAM SHAKSPEARE,	NORTH CAROLINA.
1853. TAYLOR, MARTIN S.	VIRGINIA.
1854. TAYLOR, ROGER F.	PENNSYLVANIA.
1842. THACKSTON, W. W. H. (M. D.)	VIRGINIA.
1844. THOMPSON, R. W.	MARYLAND.
1849. THOMPSON, THOMAS D.	RHODE ISLAND.
1852. THORNTON, ALBERT,	ENGLAND.
1850. THURMAN, FENDAL D.	VIRGINIA.
1853. TRACY, DWIGHT,	MASSACHUSETTS.
1853. TUCKER, RICHMOND H.	BERMUDA.
1848. VANDENBURG, DANIEL.	NEW YORK.
1848. *VARNEY, DILLWYN G.	MASSACHUSETTS.
1855. VERDI, THEODORO SUZZARA,	ITALY.
1852. VOLCK, ADALBERT J.	GERMANY.
1853. WADSWORTH, HIRAM N.	DISTRICT OF COLUMBIA.
1851. WALTON, J. RANDOLPH,	MARYLAND.
1853. WALTON, JAMES THOMAS,	VIRGINIA.
1856. WALTON, THOMAS OLIVER,	MARYLAND.
1849. WARREN, F. J.	KENTUCKY.
1849. WATKINS, GEORGE W.	GEORGIA.
1847. WAYLAN, JOHN,	PENNSYLVANIA.
1855. WAYT, JOHN HENRY, (M. D.)	VIRGINIA.
1856. WEILER, ELIAS,	PENNSYLVANIA.
1852. WELCH, WARREN,	MARYLAND.
1847. WEMPLE, JOHN D.	NORTH CAROLINA.
1855. WESTMORELAND, WM. G. (M. D.)	ALABAMA.
1850. WETHERBEE, ISAAC J.	MASSACHUSETTS.
1856. WHITMORE, JOHN WESLEY, (M. D.)	MISSISSIPPI.
1850. WILCOX, ORLANDO H.	MARYLAND.
1855. WILEY, JOSEPH WHITE,	PENNSYLVANIA.
1854. WILLIAMS, WARNER A.	ALABAMA.
1855. WRIGHT, ADONIRAM JUDSON,	NEW YORK.
1849. YOUNG, HENRY B.	OHIO.



N. E. COR. OF HANOVER AND LOMBARD STREETS.