

BALTIMORE COLLEGE
OF DENTAL SURGERY

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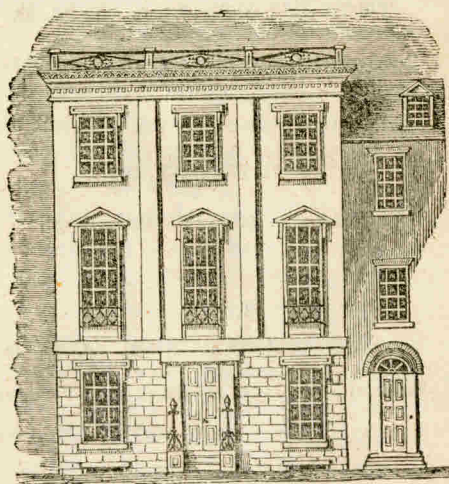
ANNUAL ANNOUNCEMENT

1847

EIGHTH
ANNUAL ANNOUNCEMENT

OF THE

BALTIMORE



College of Dental Surgery.

BALTIMORE:
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1847.

FACULTY OF THE COLLEGE.

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

Professor of the Principles and Practice of Dental Surgery.

THOS. E. BOND, Jr. A. M., M. D.

Professor of Special Pathology and Therapeutics.

W. R. HANDY, M. D.

Professor of Anatomy and Physiology.

AMOS WESTCOTT, A. M., M. D.

Professor of Operative and Mechanical Dentistry.

CYRENEUS O. CONE, D. D. S.

Demonstrator of Practical Dentistry.

BALTIMORE

COLLEGE OF DENTAL SURGERY.

THE Faculty of the Baltimore College of Dental Surgery send forth their Ninth Annual Circular, with grateful recollections of the past and pleasing anticipations for the future.

They have now fully completed the necessary arrangements for giving full, theoretical and practical instructions in Dental Surgery, and they confidently announce, that the College is prepared to meet every reasonable requirement of the student.

Dentistry must always be regarded as a Speciality of Surgery, and preparation for the practice of it must be based upon comprehensive Anatomical and Medical knowledge. But the teachers of Dental Surgery have the great advantage over other Surgical Instructors, that they can afford the pupil abundant opportunities to perform operations, and to become skilful in the preparation and adjustment of all the appliances known to the art. The professor of General Surgery, can at most exhibit to the student his own dexterity in an occasional operation; the professor of Operative and Mechanical Dentistry can place patients under the hands of the pupils himself, and standing by his side, can point out his errors, direct his proceeding, and encourage him to confidence in himself and in the means of relief at his disposal.

* Attached to the Lecture Rooms of the College, are Mechanical Apartments and an Infirmary. These latter are open several weeks prior to the lectures and during the whole of the session, and the Professors and Demonstrator to whose care these departments pertain, are daily with the students to give all necessary assistance.

The Museum of the College contains a large number of morbid specimens, and anatomical preparations of a valuable and costly kind, imported expressly for the use of the Institution.

The Practical Anatomical department affords means for instruction in this department of study, not surpassed in this country. The subjects of the lectures include Anatomy, Surgery, the Principles of Medicine with direct reference to Scientific Dental Practice: Theoretical, Practical and Mechanical Dentistry.

Each professor holds frequent examinations of his class.

The Faculty of the Baltimore College of Dental Surgery will adopt the suggestion of the American Medical Association, so far as the nature of the particular province of the Institution will permit. They therefore announce, that hereafter they will invite a Committee of Physicians and Dentists to be present at and participate in the final examination of all candidates for degrees.

The Committee for the ensuing year will be:—

Dentists.	{	E. B. GARDETTE, M. D., Philadelphia.
		E. MAYNARD, M. D., Washington City.
		S. P. HULLIHEN, D. D. S., Wheeling, Va.
		E. TOWNSEND, D. D. S., Philadelphia.
Physicians.	{	WM. W. HANDY, M. D., Baltimore.
		J. R. W. DUNBAR, M. D. “
		J. I. COHEN, M. D. “

The Mechanical and Anatomical rooms will be opened on the first Monday of October. The lectures will commence on the first Monday of November next. Pupils are earnestly advised to present themselves as early as possible.

The students will be expected to be punctual and regular in their attendance upon lectures and Mechanical and Surgical Demonstrations; to be respectful to the Faculty and courteous to one another. Disorderly conduct in College or gross immorality will be considered sufficient ground for suspension or expulsion. The College fees must be paid on entering the Institution.

Any one of the professors, if applied to personally or by letter, will give advice and assistance in the selection of a boarding house, &c.

All the rooms in the College will be closed on Sunday, and no work of any kind will be permitted to be done in them on that day, nor after seven o'clock at night.

OPERATIONS PERFORMED BY THE STUDENTS IN THE COLLEGE DURING
THE SESSION OF 1847-'8.

Cavities in teeth prepared and filled, at an average expense of labor of $3\frac{3}{4}$ hours each, . . .	190
Incisores,	49
Cuspidati,	17
Bicuspides,	42
Molares,	82—190
Location of Fillings:—	
In Approximal Surfaces of teeth . . .	70
In Grinding “	96
In Labial “	17
In Palatine “	7—190
Spaces filed between teeth for the removal of	
Caries, or preparatory to filling, . . .	144
Tartar removed from teeth,	32 sets.
Treated diseased gums,	37 cases.
Teeth and roots of teeth extracted, . . .	329
Cases of irregularity treated,	9
Artificial teeth mounted on metallic bases, . .	525
Artificial teeth applied to natural roots, . .	4
Artificial obturators and palates,	4

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**PLAN OF INSTRUCTION.**

The Course of Instruction comprises four Professorships:

1. Principles and Practice of Dental Surgery.
2. Special Pathology and Therapeutics.
3. Anatomy and Physiology.
4. Operative and Mechanical Dentistry.

**Principles and Practice of Dental Surgery.**

The Professor of this department will deliver a *complete* course of lectures upon the Principles and Practice of Dental Surgery—in which will be embraced, Dental Anatomy, Physiology, Pathology, and Therapeutics, illustrating the science with numerous specimens of healthy and morbid Dental Anatomy. Lectures on Dental Hygiene will also be given from this chair.

## Special Pathology and Therapeutics.

The Professor teaches the General Principles of Pathology, Medicine, and Surgery. He dwells particularly upon such diseases as complicate disorders of the mouth, face, &c. &c.

## Anatomy and Physiology.

The Professor commences by familiarizing the student with the alphabet, or general principles of Anatomy, called General Anatomy; then, upon the subject, he has the different parts dissected, demonstrating minutely those of the head and neck. The healthy action of the several organs concerned in any particular function is shown along with the structure, thus uniting the Physiology with the Anatomy, thereby blending relations which nature has made inseparable, and presenting a plan of instruction found to be most interesting and useful. Besides the fresh subject, various preparations, dry and wet, with models, drawings, &c. &c. are used in the different illustrations.

The Dissecting Room is under the personal direction of the Professor.

In addition to the usual course, the Surgical operations of the head and neck will be performed in the presence of the class.

## Operative and Mechanical Dentistry.

The Professor of this department, gives his special attention to all the various practical details belonging to this branch, which he will illustrate by operations upon the living subjects.

## Practical Demonstrations.

Practical Demonstration will also be given by the Demonstrator of Practical Dentistry, upon the manipulations of the practice of Operative and Mechanical Dentistry, both in the Mechanical rooms and Infirmary, connected with the college.

## Chemistry.

As some knowledge of Chemistry is absolutely necessary to enable the dentist to understand the morbid conditions of the teeth, and to devise means of relief, such instruction will be given in this branch of science as may be thought suitable to the wants of the class.

form certain dental operations in evidence of practical qualifications ; and, on being found competent, they shall receive the degree of '*Doctor of Dental Surgery.*'" Four years' actual practice in the Dental Art will be considered equivalent to one course of lectures.

To the graduating student exhibiting the highest skill and proficiency, will be given a full and splendid set of extracting instruments manufactured by Mr. Arnold of Baltimore.

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### TERMS OF ADMISSION.

Tickets of each professor, for each session, \$ 25 ; Demonstrator of Practical Dentistry, Ticket, \$ 10 ; Dissecting Ticket, optional, \$ 10 ; Diploma Fee, \$ 30 ; Matriculation, \$ 5.

Good and respectable board can be obtained at from \$ 2 50 to \$ 3 50 per week.

Lectures begin the first Monday of November, and end the last of February ; the Mechanical Rooms open first of October. Perishable articles used in the laboratory by the pupils, must be provided by them ; permanent fixtures, &c. are provided by the College.

*To the Editor of the Boston Medical and Surgical Journal.*

DEAR SIR—From the great interest you have always manifested in the progress of Dental Science, and in the improvements made in the art and practice of Dental Surgery, and from the friendly notice given in your valuable Journal of the late commencement of the Baltimore College of Dental Surgery; and, finally, from having lately visited the last-mentioned city, and witnessed, with high satisfaction, the thorough course of instruction delivered in the Institution there, I am encouraged and induced to furnish your readers with the result of my observations and inquiries upon the scheme of tuition there carried out.

The Institution contemplates the thorough education of pupils in the Theory and Practice of Dental Surgery, considered as a special branch of general Medicine and Surgery. To this end, two of its four chairs are occupied by Practising Physicians and Surgeons, and two by Practising Dentists. By the former are taught, Anatomy and the Principles of Medicine and Surgery, with special reference to those Structures and Diseases which are more peculiarly liable to require the aid of the Dental Surgeon; by the latter, Theoretical, Practical, and Mechanical Dentistry in all its departments. Precisely on the same ground that a scientific oculist is expected to be acquainted with general medicine, a well informed dentist ought to possess similar information. As the benefit resulting from the dentist's practice must depend on his manual dexterity, especial regard is had to the imparting a complete and practical knowledge of the operative part of the art, and certainly the facilities afforded for this purpose by the College are extraordinary. Many years' experience in my own case, and a course of study with the best European advantages, did not compare with the conveniences for study there proffered. Large, commodious and well-lighted rooms, with furnaces, work-benches, &c. &c., are provided; a skilful Mechanical Demonstrator is daily with the students for the purposes of Mechanical Dentistry; he operates before the class, and, in every possible way, lays before them the best mode of practice; while, to crown all, a Dental Infirmary, attached to the building, enables the students to perform the several operations under the eyes of the Demonstrator and Professors. The museum contains a large number of models, diseased specimens, &c., to which the students have access. In short, the College offers every desirable facility to the pupil, and the fault must be his own should he fail to acquire a proper knowledge of his profession.

The College buildings are large, well ventilated, comfortable, and centrally situated. The professors feel that they have now done all that could be expected from them in order to elevate the dental art to its proper place as a branch of medical and surgical science. They have, by their own exertions, established a school which holds forth every advantage to the pupil which could be hoped for from such a foundation, and at a price far below what is commonly paid to a dentist of repute for private instruction. Whether the institution shall fulfil the intentions of its founders, and realize the hopes of its friends, must now in a great measure depend on the exertions of scientific dentists, and of the medical profession at large, in its behalf. I have the honor to be, with high respect,

Your obliged and obedient servant,

ELEAZAR PARMLY.

*New York, April 8, 1847.*