

Mississippi State Board of Dental Examiners

580 Springridge Road • Post Office Box 1960 • Clinton, MS 39060 • 601/924-9622

Important Information for Applicants for DENTAL HYGIENE Licensure

Please read the following instructions and requirements carefully. Most of your questions concerning application and examination should be answered in these instructions. However, if you have further questions, please contact the Board office at the above address and phone number.

The examination will be held June 9-10, 1991 at the University of Mississippi School of Dentistry located on the campus of the University Medical Center, 2500 North State Street, Jackson, Mississippi. You will report to the Dental School Sunday, June 9th, Room D-113, First Floor at 6 pm for your Jurisprudence examination and orientation.

The Mississippi State Board of Dental Examiners grants licenses to practice dental hygiene in the state on the basis of examination only. Mississippi does not engage in reciprocity agreements with other states, and no temporary licenses or permits are issued or special examinations given.

General Requirements for Application:

An applicant for examination for dental hygiene licensure shall be a citizen of the United States, be of good moral character, be possessed of a high school education, and have attained the age of eighteen (18) years. An applicant must also hold a degree from an accredited dental hygiene program in the United States.

Application should be made to the Secretary of the Board by certified mail with return receipt requested. Application, fees, and all supporting documentation must be received by the Board at least thirty (30) days before the announced date of the examination.

Board fees and clinic fees must be paid in two separate amounts by certified check or money order. No personal checks will be accepted for fees. Examination fees are refunded only if the candidate's application is not accepted by the Board. In the event of illness or an emergency, fees will be applied to the next scheduled Mississippi Board for Licensure providing the Board office is notified no later than three (3) days prior to the examination.

Applicants who are unsuccessful on the examination may apply for a future examination and be considered as new applicants.

General Information for Preparing for the Examination

Candidates must furnish their own patients and must be responsible for their appearance on schedule.

Your clinic fee covers the use of the Dental School facilities, personnel, and the following commodities:

1. Radiographic film - Sizes #1 and 2, all double packets.
2. Radiographic Film Mounts - 21 Film Mount with 12 ports for #2 film, 9 ports for #1 film, post-op bitewing mount for #2 Film (4 ports). See Form B.
3. Precision Instruments - These are the only instruments the school supplies.
4. Gauze pads, cotton rolls, paper, plastic disposables, gloves, masks, disclosing solution, rubber cups and brushes (white and black), tooth-brushes, floss, pumice, saliva ejectors, fluoride (APF or neutral sodium) and trays.
5. Suction tips, napkins, napkin chains.

Candidates must furnish their own hand-piece (4 hole Midwest type and prophy angle) and instruments. If your handpiece is not compatible with the four-hole Midwest system, you may arrange to borrow a handpiece from the School of Dentistry by calling Mr. Bob Wilson at (601) 984-6165. Your own handpiece must be deposited as security.

All units in the School of Dentistry are ADEC Continental. These units may be adjusted for right or left-handed operators. Dental school personnel will be available to make necessary adjustments.

The Mississippi State Board of Dental Examiners has adopted the AADE "Guidelines for Infection Control and Disease Barrier Techniques in Clinical Examination." Candidates for licensure are requested to wear gloves, masks and protective eyewear. Gloves and masks will be supplied. Candidates must provide their own protective eyewear.

No eating or drinking by candidates or patients is allowed in the clinics, labs, hallways or upstairs waiting rooms. These functions are permitted in the first floor lounge only. **No smoking is allowed anywhere in the School of Dentistry Building.** You may advise your patient to bring reading material, radio with earphones, sweater and a sack lunch.

There is parking for patients only in the lot north of the School of Dentistry. You should advise your patients that this is a pay lot; the rate is \$.35 per hour or \$3.00 per day. Candidates should park in the Mississippi Veterans Memorial Stadium parking lot which is directly across North State Street from the Medical Center. A shuttle bus operates every 15 minutes from 6:30 - 9:30 a.m., 11:00 a.m. - 1:00 p.m. and 3:00 - 6:00 p.m. It is permissible for you to unload your equipment at the front entrance of the School of Dentistry. Parking is limited. If candidates use the patient parking lot, patients may not be able to find a parking space.

YOUR APPLICATION WILL BE COMPLETE UPON RECEIPT OF THE FOLLOWING:

1. TYPED application form filled out completely and properly signed and notarized.
2. Certified check or money order in the amount of \$100.00 made payable to the Mississippi State Board of Dental Examiners. This is your Board application fee.
3. Certified check or money order in the amount of \$35.00 made payable to the University of Mississippi School of Dentistry. This check is to be mailed with your application and covers your clinic fees such as necessary materials, anesthetics, and x-ray film.
4. Notarized signatures of two (2) reputable citizens of the state in which the applicant is a resident. (See application form for further information).
5. Copy of National Board Dental Hygiene Examination Grade Card. Contact the Joint Commission on National Dental Examinations, telephone number 1-800-621-8099, to have a copy of your grade card mailed to our office. Candidates will be required to have passed the National Board Dental Hygiene Examination prior to issuance of a Mississippi license. You may take the Mississippi State Boards without having passed the National Boards, but you will not be issued a Mississippi license until a copy of your National Board Dental Hygiene examination scores have been received by the Mississippi State Board of Dental Examiner's office. (For this purpose, passing scores on the Mississippi State Board Exam are valid through December 31, 1991.)
6. Copies of official transcripts for each college and dental hygiene school attended. These transcripts must be mailed directly to the Board office by the schools. Transcripts will not be accepted from the candidate. Have ALL TRANSCRIPTS IN BY THE DEADLINE--MAY 10. Even though your dental hygiene transcript is not complete, PLEASE HAVE A PARTIAL MAILED BY MAY 10 so your application can be processed.
7. For candidates who are still in dental hygiene school at the time of application, but who will complete requirements for graduation prior to the examination, an affidavit from the dental hygiene dean stating that the applicant is expected to graduate--Form A enclosed. (Final dental hygiene school transcript awarding degree must be received before examination results may be issued.)
8. Form B (enclosed) - Film Selection Sheet.
9. Certified statement from the Secretary of the Board of Dental Examiners in each state in which applicant is currently licensed verifying license status and good standing. In states where applicant previously has been licensed, the Secretary of the Board must notify this office as to the reason for license expiration or revocation.

PATIENT SELECTION: Patient selection is probably the single most important factor in preparation for this examination. Since marginal patients may be

rejected, it is advisable to bring a back-up patient. Unacceptable patients will be dismissed and another patient must be provided if the candidate is to continue the examination. The patient's acceptability will be evaluated on the basis of health condition, dentition requirements, charting requirements and adequate deposits. Refer to Sections B-D for patient requirements.

- A. Health Condition: The patient's health must be acceptable for prophylactic treatment. If conditions indicate an alteration in treatment procedures or a need to consult the patient's physician, the candidate must obtain the necessary written clearance from the patient's physician before the patient is accepted. There should be no soft tissue lesions which would contraindicate dental hygiene instrumentation.
- B. Dentition: The patient must have a minimum of 18 natural teeth with at least 10 posterior teeth.
- C. Dental Charting: Charting should include one or more of the following: restorations, fixed prostheses, missing teeth, defective restorations, and caries.

THERE MUST BE CLINICAL EVIDENCE OF SUBGINGIVAL CALCULUS WHICH MAY OR MAY NOT BE EVIDENT ON RADIOGRAPHS.

- D. Light-UNACCEPTABLE: Moderate subgingival calculus not present on molars, bicuspid or anteriors in 2 quadrants--too light for testing.

Light: Isolated areas of calculus (spicules or small ledges of subgingival adequate for testing).

Moderate: General small interproximal ledges of moderately tenacious subgingival calculus.

Heavy: Generalized subgingival deposits which may continue through the interproximal and line angles. May also be tenacious sheets.

Heavy-UNACCEPTABLE: Pocket depth exceeding 6mm with calculus too heavy and tenacious, tissue condition is prohibitive.

Stain is not essential to qualify a patient as acceptable. However, a patient with minimally acceptable subgingival calculus and moderate to heavy stain on the gingival third of most surfaces would provide an acceptable patient.

GRADING: Pass or Fail grade will be given for charting, patient management, and patient education. Zero grades will be given for: (1) Patient mismanagement or deceit; (2) Presenting patient not meeting requirements.

Numerical grades will be given for the following:

1. Radiographs: 30% of the total grade;
2. Prophylaxis: 70% of the total grade;

A successful candidate must attain a grade of 70% or above as an overall average.

The prophylaxis will be graded according to patient rating -- light, moderate, or heavy -- and the number of errors recorded by examiners on the completed patient.

Radiographs must be properly mounted by the candidate in the accepted ADA Method -- Raised portion of dimple toward examiner.

Radiographs will be graded 5 points off for each film that:

1. Is improperly mounted;
2. Is cone cut;
3. Has improper film placement;
4. Has elongation or foreshortening;
5. Has interproximal overlapping.

INSTRUCTIONS FOR MISSISSIPPI DENTAL HYGIENE EXAMINATION: Please bring these instructions with you.

The Board examination will be given to protect anonymity. Orientation will begin Sunday, June 9, 1991 at 6 o'clock pm in Room D-113, First Floor, UMC School of Dentistry. At this time a written exam in jurisprudence based on the Mississippi Laws Pertaining to the State Board of Dental Examiners, Board Regulations and ADA Code of Ethics will be given. Questions will be answered regarding any other portion of the examination while the jurisprudence is being graded. You will then be dismissed until Monday, June 10th at 7:45 am. Candidates who are unsuccessful on the Jurisprudence examination will not be allowed to proceed with the clinical portion on Monday.

All candidates are to arrive by 7:45 am Monday, June 10, 1991 at the University of Mississippi School of Dentistry, Room D-113, First Floor for further orientation. Bring your completed patient Health History Form (included in packet) for review and signature at this time. Patients should be at the dental school on Monday, June 10th no later than 8:15 am. Patients should wait in the first floor lounge.

1. A lab coat must be worn over street clothes or uniforms. No sweaters should be worn. Each candidate will be assigned a candidate number. This number should be placed on the right lapel. No name tags or monograms denoting identity of candidate or schools attended are allowed.
2. In order to provide the patient with one set of radiographs, candidates will be using double film packets. Candidates should bring one properly mounted set of pre-op bitewings of their board patient taken within thirty days of the examination. (A set of four bitewings is preferred). Pre-op and post-op bitewings will not be included in grading of radiographs--**only FMX**. A mount for a 21-film FMX will be provided. (See Form B). Candidates who plan to use other than a 21-film FMX should bring their own mounts. Candidates who plan to take #3 bitewings should bring their own mounts and film. Precision instruments will be provided. Candidates who prefer film placement instruments other than precision instruments should bring their own. Form B should be completed and returned with your application. Indicate the number of each size film you require to make a full mouth survey including four (4) post-op bitewings.
3. Enclosed in this packet is your patient Medical/Dental History Form that should be completed prior to the examination. Bring this form with you the morning of the clinical exam. You will review and update the form at this time. If for some reason you are unable to complete this form prior to the clinical exam, there will be forms available to you that morning with time to complete the histories. This form should be placed in the patient chart to be provided the day of the examination.
4. When you are dismissed from orientation, take your patient to the waiting area nearest your assigned unit. A manila folder containing patient consent form, dental chart, and x-ray film packet and mount will be provided at your assigned unit. Insert

your completed Health/Dental Histories in this folder. Once your unit is set up, you may seat your patient and review medical and dental histories. IF YOUR PATIENT HAS MEDICAL PROBLEMS, CONSULT THE FLOOR EXAMINER. Your patient must sign the patient consent form before a witness. Anyone except the candidate may witness the patient's signature. A floor examiner will be available to assist you. He will not be giving grades. THE FLOOR EXAMINER MUST CHECK TO SEE THAT THE PATIENT CONSENT FORM HAS BEEN COMPLETED AND SIGNED. You will be provided with a patient number. Pin this number on patient's right lapel. **PLACE NAPKIN ON PATIENT PRIOR TO ESCORTING THEM TO THE GRADING AREA.**

5. When Step 4 is complete, you may escort your patient to the door of the grading area. Candidates are not allowed in the grading area but may wait for their patient in the fourth floor WAITING area. Board personnel will seat your patient in the GRADING area waiting room, and patients will be called to the grading booth in the order in which they arrive. **DO NOT SEND THE MANILA FOLDER TO THE GRADING AREA.** Send only the following with your patient:

Pre-op bitewings with PATIENT NUMBER ONLY on mount. (No candidate names or numbers or patient names on mounts.)

6. Three examiners will rate the patient and make the candidate's assignment for completion. Your assignment may consist of one, two, three, or four quadrants depending on the classification/difficulty of your patient. Upon completion of patient rating and assignment you will be given a starting time which allows you to begin scaling, radiographs, etc.--this time will be written on your assignment sheet.
7. Post-op bitewings must be taken after completion of scaling. The full mouth x-rays may be taken at any time after Step 6 is completed. **NO RETAKES WILL BE ALLOWED.** Some of the x-ray units will be set for LONG CONE exposure and some for SHORT CONE. The equipment will be pre-set with no adjustments necessary.
8. Each applicant will be expected to complete the assigned procedures within a (4) hour period. A Floor Examiner should review and initial your completed periodontal charting assignment and patient education. This may be done at any time during the 4-hour period. **YOU MAY SEND YOUR COMPLETED PATIENT TO THE GRADING AREA ANY TIME WITHIN THE FOUR HOUR PERIOD.** When all assignments are complete, personally escort your patient to the grading area.

These are the items you will need to take with you to the grading area. The grading area door monitor will collect the following:

- (a) manila folder including patient consent form, perio/dental chart and health/dental histories;
- (b) assignment sheet;
- (c) pre-op bitewings;
- (d) full-mouth and post-op bitewing radiographs with **PATIENT NUMBER ONLY** on mount. (No candidate names or numbers or patient names on mounts.)

WAIT FOR THE DOOR MONITOR TO NOTE YOUR COMPLETION TIME ON THE ASSIGNMENT SHEET.

9. When the patient returns to the candidate, one set of x-rays should be placed in a coin envelope and given to the patient. The candidate should instruct the patient as to any post operative care needed, dismiss the patient, and clean the unit. The candidate is then free to leave.

It is the candidate's responsibility to bring irregularities to the attention of the floor examiner. If you feel that an error has been made in any aspect of your examination, you should confer with your floor examiner immediately. He will obtain a second board member to witness and document the conference.

DO NOT, under any circumstances, call the Dental School, the Board office, or any of the Board members for your test results. You will be notified by mail as soon as possible. DO NOT MAKE PLANS TO WORK AS A DENTAL HYGIENIST UNTIL YOU HAVE RECEIVED YOUR LICENSE.

EXAMINATION SCHEDULE

Sunday, June 9, 1991

6:00 pm..... Orientation Session - Room D-113, First Floor, University of Mississippi School of Dentistry. Jurisprudence Examination will be given at this time.

Monday, June 10, 1991

7:45 am..... Orientation - Room D-113.

DENTAL HYGIENE CLINICS..... Third Floor - Dental School

GRADING AREA..... Fourth Floor - Dental School

PATIENT WAITING AREA..... Student Faculty Lounge - First Floor - Dental School. Be sure your patient is at the dental school by 8:15 am.

FORM B: FILM SELECTION SHEET.

COMPLETE AND RETURN WITH YOUR APPLICATION BY MAY 10, 1991:

NAME: _____

ADDRESS: _____

TELEPHONE NUMBER: _____

Please indicate number of each size film you will require to make a full mouth survey including four (4) post-op bitewings:

No. 1 (Anterior film) _____

No. 2 (Standard periapical/bitewing film) _____

A mount for a 21 film FMX will be provided. Any other numbered mount must be provided by the candidate.

I will need a mount for a 21-Film FMX _____

I will bring my own mount _____

I will need a 4-film (#2) bitewing mount for post-op bitewings _____