

# Mississippi State Board of Dental Examiners

580 Springridge Road • Post Office Box 1960 • Clinton, MS 39056 • 601/924-9623

## IMPORTANT INFORMATION FOR APPLICANTS FOR DENTAL LICENSURE

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

The examination will be held June 3-6, 1986, at the University of Mississippi School of Dentistry located on the campus of the University Medical Center, 2500 North State Street, Jackson, Mississippi.

The Mississippi State Board of Dental Examiners grants licenses to practice general dentistry in this 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. Those individuals who wish to be licensed in a specialty field must first obtain a general dental license by successfully completing the general examination. Specialty licensure may then be requested by making application and submitting the proper credentials to the Board.

### GENERAL REQUIREMENTS FOR APPLICATION:

An applicant for examination for dental licensure shall: (a) Be a citizen of the United States except as otherwise provided in Section 73-9-23, Mississippi laws pertaining to the State Board of Dental Examiners (copy enclosed), be of good moral character, be possessed of a high school education, have attained the age of twenty-one (21) years; and (b) hold a degree from a dental school accredited by the Commission on Accreditation of Dental and Dental Auxiliary Education Programs of the American Dental Association except as otherwise provided in Section 73-9-23, Mississippi laws pertaining to the State Board of Dental Examiners.

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

Board fee and clinic fee must be paid in two separate amounts by certified check or money order. No personal checks will be accepted for fees. Examination fee is refunded only if the candidate's application is not accepted by the Board. In the event of illness or emergency, fees will be applied to the next scheduled Mississippi Board 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.

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 \$200.00 made payable to the Mississippi State Board of Dental Examiners. This amount is your Board application fee.
3. Certified check or money order in the amount of \$125.00 made payable to the University of Mississippi School of Dentistry. This amount covers your clinic fees for necessary materials, anesthetics, x-ray film, etc. This fee does not cover instruments, handpieces, local anesthetic syringes, or casting gold. (See Item #6 General Information for Completing Clinical Portion of the Examination.)
4. Notarized signatures of two (2) reputable citizens of the state in which the applicant is a resident. (See application form, Item #15, for further information.)
5. Copy of National Board Examination Grade Card. (Written examinations will be given to those candidates who have not passed all parts of the National Board examinations.)
6. Copies of official transcripts from each college and dental school attended. These transcripts must be mailed directly to the Board office by the schools. Transcripts will not be accepted from the candidate. Final dental school transcript must show the degree awarded.
7. For candidates who are still in dental school at the time of application but who expect to graduate prior to the examination, a letter from the dental dean stating that the applicant is expected to graduate. (Final dental school transcript awarding degree must be received before license may be issued.)
8. Certified statement from the Secretary of the Board of Dental Examiners in each state in which applicant is currently licensed certifying license status and good standing. In states where the applicant has been previously licensed, the Secretary of the Board must notify this office as to the reason for license expiration or revocation.
9. Proof of having liability insurance coverage while the clinical examination is in progress. (An insurance application form is enclosed for your convenience. However, please feel free to use the insurance company of your choice.)
10. Proof of having completed the Cardiopulmonary Resuscitation Course. (This C.P.R. course is renewable annually and must be current at the time of the examination.)
11. Registration form for candidate's chairside assistant. (Each candidate is allowed to bring one dental assistant. This is optional with the candidate. See Item #4, General Information for Completing Clinical Portion of the Examination.)

APPLICANTS MUST FURNISH THEIR OWN PATIENTS AND MUST BE RESPONSIBLE FOR THEIR APPEARANCE ON SCHEDULE. All patient records, x-rays, models, etc. become the property of the Board and will not be released to candidates or patients under any circumstances.

No name plates or monograms denoting the name of the applicant or the school attended may be worn. Each applicant will be assigned a candidate number at the orientation session and this number must be displayed on the candidate's operatory and worn on his/her right lapel.

CANDIDATES WILL BE REQUIRED TO COMPLETE THE FOLLOWING WRITTEN EXAMINATIONS AND CLINICAL PROCEDURES. (The written examinations are given on Tuesday afternoon, June 3rd. Clinical procedures will begin at 8:00 am on Wednesday, June 4th. The full gold crown procedure must be started and completed on Wednesday or started and completed on Thursday. Remakes, if necessary, may be completed on Friday. Amalgam and composite procedures may be started on Wednesday, Thursday, or Friday. However, these procedures must be completed on the same day they are started. Denture impressions may be started on Wednesday, Thursday, or Friday and must be poured the same day they are started. The centric and vertical procedure may be completed on Wednesday, Thursday, or Friday.

1. Jurisprudence written examination. All candidates are required to PASS a written examination based on "The Mississippi Laws Pertaining to the State Board of Dental Examiners." (Copy enclosed) Candidates who fail the jurisprudence examination will not be allowed to continue the testing.
2. Dental Anatomy. All candidates will be required to take a practical examination in dental anatomy consisting of identification of fifty (50) extracted teeth.
3. Oral Diagnosis. All candidates will be required to take an oral diagnosis examination consisting of identifying structures and lesions on radiographs and slides.
4. One M.O.D., D.O., or M.O. Amalgam Restoration. This restoration must be on a molar or bicuspid with virgin carious lesions and no prior restorations. There must be opposing teeth in normal occlusion with mesial and distal adjacent teeth in contact to protect and restore. This restoration must be completed and final checked on the same day the starting check is given.
5. One Complex Amalgam Restoration (At least four (4) surfaces and one Pin. This restoration must be on a molar or bicuspid. There must be opposing teeth in normal occlusion with mesial and distal adjacent teeth in contact to protect and restore. A tooth that has had endodontic treatment is not acceptable. This restoration must be completed and final checked on the same day the starting check is given.

6. One Class III Composite Restoration. Each candidate must complete one Class III Composite restoration. The tooth to be restored must have a virgin Class III carious lesion. Do not apply a glaze on the finished restoration before grading. This restoration must be completed and final checked on the same day the starting check is given.
7. One Full Gold Crown. Each candidate must complete one cast full gold crown on a molar or bicuspid. There must be opposing teeth in normal occlusion with at least one adjacent tooth in contact to protect and restore. For the purpose of this examination, all caries, old bases, and old filling materials in vital teeth must be removed from crown preparation. Teeth having previous endodontic treatment and exhibiting radiographic success are permitted. However, at the discretion of the floor examiner, an acceptable buildup may be required. This restoration may be started on Wednesday or Thursday and must be cemented and final checked by 5:30 pm on the day the starting check is given.
8. Prosthetics. Each candidate will be required to take an upper and lower final or master impression and make stone models for a totally edentulous patient. These impressions must be poured on the day the starting check is given. Candidates will construct base plates and wax bite rims and establish vertical and centric relation. Previously prepared custom trays may be used upon request at the time of the starting check. The dental school's laboratory facilities will not be available prior to the examination for preparing custom trays.
9. Each candidate must be prepared to discuss a Diagnosis and Treatment Plan for any of his/her patients.
10. Completion of all clinical procedures is required before a candidate is considered for licensure.

GENERAL INFORMATION FOR COMPLETING CLINICAL PORTION OF THE EXAMINATION:

1. All teeth to be prepared must have a recent periapical and bitewing x-ray to be presented to the floor examiner at the time of the starting check. All x-rays are to be mounted in 4-hole x-ray mounts. X-ray mounts will be available on your clinic floor. PATIENT NUMBER ONLY should be written on the x-ray mount.
2. All teeth will be numbered 1 through 32 starting with the upper right third molar and ending with the lower right third molar.
3. All candidates will be required to do their own lab work. However, a technician will operate the thermotrol casting machine. Candidates will do their own wax patterns, investing, and clean up.
4. Each candidate is allowed to bring one chairside assistant. The candidate is responsible for obtaining his/her own assistant, making any monetary arrangements, and for the conduct of his/her assistant during the examination. Assistants must complete the enclosed registration form, attach a recent photograph, and sign the form. This sheet must be returned with the candidate's Board application. Assistants will be given lapel pins with corresponding numbers of the candidates they are assisting. Dental school auxiliaries may be available to assist in impression-taking and cementation only.
5. A bitewing x-ray of each finished restoration, complex amalgam preparation with pin in place, and seated full gold crown must accompany the patient to the grading clinic. These x-rays become a part of the patient record at the completion of the exam.
6. Candidates must bring their own instruments, handpieces, and local anesthetic syringe. Air handpiece tubing has four-hole Midwest-type adapter. Candidates must also bring their own casting gold. The School will furnish all expendibles; however, it may be to the candidate's advantage to furnish his/her own impression material so he/she will be using material to which he/she is accustomed. Hydrocolloid will be available, but candidates must furnish their own trays.
7. The following alginate impressions or models will be required:
  - A. Pre-op quadrant or full mouth models of tooth to be restored. This model must accompany patient to the grading clinic for each graded procedure.
  - B. Alginate impressions of all finished restorations and seated gold crown must accompany patient to the grading clinic.
8. One locker will be furnished to each candidate, but candidates must furnish their own locks.
9. Grading. This Board has adopted a "blind" grading system. Under this system, at least one examiner will be assigned to each clinic as a

"floor examiner." The floor examiner will assign patient and tooth numbers, give starting checks, determine the degree of difficulty and be available for emergency situations. All procedures will be graded in a grading clinic which will be set up entirely separate from the candidate clinics. Patients, models, x-rays, and grade cards will be escorted to the entrance of the grading clinic by the candidate or his assistant. The patient will be returned to the appropriate clinic by an escort provided by the Board. Under no circumstances will candidates or their assistants be allowed in the grading clinic. Further details and directions will be given in the orientation session.

TO BE SUCCESSFUL ON THIS EXAMINATION, A CANDIDATE MUST OBTAIN A GRADE OF 70% OR ABOVE AS AN OVERALL AVERAGE. DECEIT, FRAUD, OR PATIENT MIS-MANAGEMENT WILL RESULT IN AUTOMATIC DISMISSAL.

- A. CROWN - The following criteria will be weighed equally in grading the crown preparation: occlusal reduction; axial reduction; absence of undercuts; and mutilation of adjacent or opposing hard or soft tissues. A mandatory zero (0) grade will be given on the crown preparation for: remaining caries; gross over-preparation; mechanical exposure; and/or failure to complete procedure on same day starting check is given.

The following criteria will be weighed equally in grading the crown seated casting: seating of casting; occlusal anatomy and finish; proximal anatomy (contour & contact); occlusion (hypo or hyper); and retention. A mandatory zero (0) grade will be given on the crown seated casting for: total lack of contact; overhanging or open gingival margin; and/or failure to complete procedure on same day starting check is given.

- B. M.O.D., D.O. or M.O. AMALGAM - The following criteria will be weighed equally in grading the amalgam preparation: outline form, depth, retention; and mutilation of adjacent or opposing hard or soft tissues. A mandatory zero (0) grade will be given on the amalgam preparation for: remaining caries; gross over-preparation; mechanical exposure; and/or failure to complete procedure on same day starting check is given.

The following criteria will be weighed equally in grading the amalgam finished restoration: occlusal anatomy; proximal anatomy (contour & contact); occlusion (hypo or hyper); and gingival margin (overhang or sulcus debris). A mandatory zero (0) grade will be given on the amalgam finished restoration for: total lack of contact; gross overhang; and/or failure to complete procedure on same day starting check is given.

- C. COMPLEX AMALGAM - The following criteria will be weighed equally in grading the complex amalgam preparation: outline form, depth, retention, pin placement, and mutilation of adjacent or opposing hard or soft tissues. A mandatory zero (0) grade will be given on the complex amalgam preparation for: remaining caries, gross over-preparation, mechanical exposure, and/or failure to complete procedure on same day starting check is given.

The following criteria will be weighed equally in grading the complex amalgam finished restoration: occlusal anatomy, proximal anatomy (contour & contact), occlusion (hypo or hyper), and gingival margin (overhang or sulcus debris). A mandatory zero (0) grade will be given on the complex amalgam finished restoration for: Total lack of contact, gross overhang, and/or failure to complete procedure on the same day starting check is given.

- D. COMPOSITE - The following criteria will be weighed equally in grading the composite preparation: outline form, depth, retention; and mutilation of adjacent or opposing hard or soft tissues. A mandatory zero (0) grade will be given on the composite preparation for: remaining caries; gross over-preparation; mechanical exposure and/or failure to complete procedure on same day starting check is given.

The following criteria will be weighed equally in grading the composite finished restoration: proximal anatomy (contour & contact); margins (over or underfill); cosmetics; and mutilation of adjacent or opposing hard or soft tissues. A mandatory zero (0) grade will be given on the composite finished restoration for: gross overhang; loose restoration; and/or failure to complete procedure on same day starting check is given.

- E. PROSTHETICS - The following criteria will be weighed equally in grading the upper and lower impressions: extension (over or under); retention and stability; surface detail; and presence of voids.

The following criteria will be weighed equally in grading the occlusal registration: vertical dimension and centric relation.

10. Record-Keeping System for Patients Treated During the Examination: The standard forms utilized by the School of Dentistry for patient histories and releases will be distributed to candidates. A patient history and release form must be completed for each Board patient. The patient record system would function as follows:

- A. All patients to be treated are required to register at the second floor information desk where a Patient Record will be issued to the candidate. The patient will complete the demographic data form, a registration fee of \$1.00 will be charged, and a patient registration number will be assigned and recorded on the Patient Record.
- B. The candidate will have his patient sign the Consent and Agreement (release) Form and complete the short Health History Questionnaire prior to beginning any clinical procedures. The floor examiner will check to see that the Consent and Agreement Form and Health History Questionnaire has been completed prior to giving a starting check.
- C. Upon completion of the day's clinical activity, the candidate will be required to enter a brief progress note in the record indicating

the treatment performed that day. Upon completion of the progress note, the candidate will deposit the record in the Record Room. If the patient is to be seen on a subsequent day, the candidate will pick up the Patient Record at the Record Room before beginning the procedure.

- D. The School of Dentistry Record Room personnel will audit all records returned to the Record Room and will require the candidate to correct any deficiencies prior to resubmission of the record.
- E. On the last day of the examination, the Record Room will report to the floor examiners any candidates with delinquent records. i.e. missing patient records or incomplete records. A candidate's file will be considered INCOMPLETE until record requirements have been met.

Questions regarding the above record-keeping requirements will be answered at the orientation session.



EXAMINATION SCHEDULETuesday, June 3, 1986

1:00 pm

Orientation Session - Room R-153 -  
 located at the end of the covered walk-  
 way that connects the 2nd floor of the  
 School of Dentistry Bldg. with the  
 main Medical Center Bldg. (Specific  
 instructions are available at the  
 information desk on the 2nd floor of  
 the School of Dentistry Bldg.)

Jurisprudence written examination  
 Oral Diagnosis examination  
 Dental Anatomy examination

Wednesday, June 4, 1986

8:00 am

Clinical examinations - fourth floor  
 (Dental School)

Thursday, June 5, 1986

8:00 am

Clinical examinations - fourth floor  
 (Dental School)

Friday, June 6, 1986

8:00 am

Clinical examinations - fourth floor  
 (Dental School)

PATIENT WAITING AREA:

Fourth Floor

LABORATORY:

Room D-408 (fourth floor)

LOCKER ROOMS:

Female Candidates - Room D-105  
 Male Candidates - Room D-115