

# MISSISSIPPI STATE BOARD OF DENTAL EXAMINERS

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## IMPORTANT INFORMATION FOR CANDIDATES FOR DENTAL LICENSURE FOR THE JUNE 11-14, 1996 LICENSURE EXAMINATIONS

Please read the following instructions and requirements carefully. Most of the candidate's questions regarding the application and examination should be answered in these instructions. However, if the candidate has further questions, the candidate may contact the Mississippi Board office at the above address and telephone number. The candidate must keep these instructions in his/her possession during the examination.

The examination will be held June 11 - June 14, 1996, 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 by two methods: (a) examination; and (b) licensure by credentials, and meeting the criteria thereof. 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. Specialty licensure then may be requested by making application and submitting the proper credentials to the Board.

### General Requirements for Application

A candidate for examination for dental licensure shall: (a) be a citizen of the United States except as otherwise provided in Miss. Code Ann. § 73-9-23, pertaining to the State Board of Dental Examiners (copy enclosed), be of good moral character, be possessed of a high school education, and 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 Miss. Code Ann. § 73-9-23, 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**. The application, fees, and all required supporting documentation must be received in the Mississippi Board's office at least thirty (30) days (May 10, 1996) prior to 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. The examination fees are 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 examination for licensure providing the Board office is notified no later than three (3) days prior to the examination.

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

### Requirements for a Candidate's Application to be Considered Complete

1. **TYPED** application form filled out completely and properly signed and notarized.
2. Certified check or money order in the amount of \$300.00 made payable to the Mississippi State Board of Dental Examiners. This amount is the candidate's Mississippi Board application fee.
3. Certified check or money order in the amount of \$300.00 made payable to the University of Mississippi School of Dentistry to be mailed with the application. This amount covers the candidate's clinic fees for instruments and materials listed in the "University of Mississippi Medical Center School of Dentistry Information for Candidates for Dental Licensure" (blue packet enclosed.) This fee does not cover casting gold.
4. Notarized signatures of two (2) reputable citizens of the state in which the candidate is a resident. (See application form, Item #15, for further information.)
5. Copy of National Board Examination Grade Card. Contact the Joint Commission on National Dental Examinations, telephone number 1-800-621-8099, to have a copy of the grade card mailed to the Mississippi Board's office. The candidate may take the Mississippi State licensure examination without having passed the National Board, but the candidate will not be issued a Mississippi license until a copy of the passing National Board Dental examination scores has been received by the Mississippi State Board of Dental Examiner's office. **(For this purpose, passing scores on the Mississippi State Board examination are valid through December 31, 1996.)**
6. Copies of official transcripts from each college and dental school attended. These transcripts must be mailed directly to the Mississippi Board office by the schools. Transcripts will not be accepted from the candidate. **HAVE ALL TRANSCRIPTS AT THE MISSISSIPPI BOARD OFFICE BY THE DEADLINE -- MAY 10, 1996.** Final dental school transcripts must show the degree awarded.
7. Candidates who are still in dental school at the time application is submitted must have Form A (enclosed) -- an Affidavit signed by dental dean -- **completed and returned with the application.** Candidates who have not graduated prior to the examination for licensure will not be allowed to take the Mississippi licensure examination.

8. Certified statement verifying license status and good standing from the Secretary of the Board of Dental Examiners in each state in which candidate is currently licensed. In states where the candidate previously has been 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 the candidate's convenience.) However, the candidate may use the insurance company of his/her choice. If the candidate is currently in practice and has malpractice insurance, the insurance company must submit a certificate of insurance stating that the candidate is covered for the Mississippi Dental examination and will be current through June 14, 1996. (Please make certain the effective dates are listed on the certificate of insurance.) A photocopy of an office malpractice insurance policy is NOT acceptable.
10. Proof of having completed the Cardiopulmonary Resuscitation Course (adult, one man). This CPR must be current at the time of the examination.
11. 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 examination application. Assistants will be given lapel pins with numbers corresponding to the candidates they are assisting. Assistants must remain at the assigned operatory or completely outside the examination area. Dental school graduates may not serve as dental assistants for this examination.

### Patient Selection and Candidate Identification

1. CANDIDATES MUST FURNISH THEIR OWN PATIENTS AND ARE RESPONSIBLE FOR THEIR APPEARANCE ON SCHEDULE. All patient records, radiographs, models, etc., become the property of the Mississippi Board and will not be released to candidates or patients under any circumstances.
2. PATIENT SELECTION IS ONE OF THE MOST IMPORTANT FACTORS IN PREPARATION FOR THE EXAMINATION. IT IS ADVISABLE FOR CANDIDATES TO OBTAIN A BACKUP PATIENT FOR EACH PROCEDURE. UNACCEPTABLE PATIENTS WILL BE DISMISSED AND ANOTHER PATIENT MUST BE PROVIDED IF THE CANDIDATE IS TO CONTINUE THE EXAMINATION.
3. No nameplates or monograms denoting the name of the candidate or the school attended may be worn. Each candidate will be assigned a candidate number at the orientation session. This number must be worn by the candidate on his/her right lapel. The candidate number also will be displayed on the assigned operatory.

## Written and Clinical Procedures

CANDIDATES WILL BE REQUIRED TO COMPLETE THE FOLLOWING WRITTEN EXAMINATIONS AND CLINICAL PROCEDURES. Jurisprudence and orientation will be given Tuesday, June 11, at 8:00 a.m. The Endodontic procedure will begin at 10:00 a.m. on Tuesday, June 11, and the remaining clinical procedures will begin at 8:00 a.m. on Wednesday, June 12.

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 and regulations of the Board. Candidates who fail the Jurisprudence examination will not be allowed to continue the testing.
  
2. Endodontic Access Preparation on an Extracted Maxillary Incisor and Mandibular Molar. The candidate will prepare the endodontic access on each tooth at bench-top in a technique lab. Each candidate will supply one extracted permanent maxillary incisor and one extracted permanent mandibular molar. The teeth may have existing restorations but no caries.

The following procedures must be completed before the access preparation testing period. A pre-operative radiograph of each tooth of diagnostic quality must be placed in a radiographic mount labeled with the candidate's number. The radiograph must be a facio-lingual view. The two (2) teeth are neatly mounted together in a dental stone block to the cemento-enamel junction. The block should measure 1"x1"x3". The candidate's number should be labeled on the block.

The following criteria will be weighed equally in grading the endodontic access preparations: (1) Outline form--in proper location, alignment, and size; (2) Unroofing--pulp chamber completely unroofed and the walls of pulp chamber blend with outline form; (3) Straight line access--straight line access to all orifices; and (4) Pulpal remnants and debris removed leaving chamber and canal orifices clean. Endodontic files must be placed to indicate location of all canals.

A mandatory zero (0) will be given for: perforation of any part of the tooth; inability to locate canals; and failure to complete procedure in the allotted test time which is ninety (90) minutes.

In the event a tooth is loosened in the stone, it must be re-established within the original block before the stated cut-off time. In the event a tooth breaks during the exercise, the candidate is advised to have a backup model.

3. 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 occlusion, with at least 50% of the tooth receiving the restoration occluding with an opposing tooth, and an adjacent tooth or teeth in contact.

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) will be given on the amalgam preparation for: remaining caries; gross over-preparation; pulp exposure; and/or failure to complete procedure on the same day starting check is given.

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

The floor examiner must check the amalgam prep for a base whether or not a base is needed. **If a restoration is applied without a base check, the candidate will be required to remove the restoration.** This restoration must be completed and final checked by 5:00 p.m. the same day the starting check is given.

4. One M.O.D. Molar Amalgam Restoration. There must be opposing teeth in occlusion, with at least 50% of the tooth receiving the restoration occluding with an opposing tooth, and adjacent teeth in contact. An endodontically treated tooth is not acceptable. The restoration may include more than three (3) surfaces. If the candidate finds it necessary to place pin(s), the candidate must obtain prior approval from the floor examiner.

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

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

The floor examiner must check the M.O.D. molar amalgam preparation for a base whether or not a base is needed. **If a restoration is applied without a base check, the candidate will be required to remove the restoration.** This restoration must be completed and final checked by 5:00 p.m. the same day the starting check is given.

5. One Class III Composite Restoration. Each candidate must complete one Class III composite restoration. The tooth to be restored must be vital and have a virgin Class III carious lesion. Access for the preparation of the restoration must be made from the lingual. All other carious lesions in the tooth must be restored prior to the Class III lesion that is to be prepared and graded. **NOTE:** For the purposes of this examination, mechanical retention, in addition to the etching, is expected (either retention points or retention grooves). A glaze should not be applied to the finished restoration before grading.

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) will be given on the composite preparation for: remaining caries; gross over-preparation; pulp exposure; and/or failure to complete procedure on the same day starting check is given.

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

The floor examiner must check the composite preparation for a base whether or not a base is needed. **If a restoration is applied without a base check, the candidate will be required to remove the restoration.** This restoration must be completed and final checked by 5:00 p.m. the same day the starting check is given.

6. One Full Gold Crown. Each candidate must complete one cast full gold crown on a molar or bicuspid. There must be opposing teeth in occlusion, with at least 50% of the tooth receiving the restoration occluding with an opposing tooth, and at least one adjacent tooth in contact. All caries, bases, and filling materials must be completely removed from the crown preparation. **Caries removal on the crown preparation must be checked by the floor examiner before going to grading.** All teeth used for the crown preparation must be vital. Teeth having previous endodontic treatment are not permitted. At the discretion of the floor examiner, an acceptable buildup may be required.

When the gold crown is ready to be graded it must be placed on the stone model, and the patient and model sent to grading.

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) will be given on the crown preparation for: gross over-preparation and/or pulp exposure.

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

If the candidate has contracted with a private lab to do the lab work on the gold crown, notify the floor examiner. The floor examiner will sign the lab prescription for the candidate.

This restoration may be started on Wednesday, Thursday, or Friday. The crown must be cemented and final checked by 5:00 p.m. on Friday.

7. Prosthetics. Each candidate will be required to make an upper and a lower final or master impression on a totally edentulous patient (overlay denture patients are

acceptable). These impressions must be completed and final checked by 5:00 p.m. the same day the starting check is given. The impressions are to be poured with stone that is provided by the Mississippi Board on the same day the starting check is given. Candidates will construct base plates and wax bite rims and establish vertical and centric relations. Previously prepared custom trays may be used upon request at the time of the starting check.

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.

Prosthetics does not have to be completed the same day as started, unless it is started the last day of the examination.

8. Periodontics. Each candidate must complete periodontal probing and diagnosis, and hand scaling and polishing. **ULTRASONIC SCALERS MAY BE USED** and must be compatible with UMC School of Dentistry specifications. The term "scaling" includes complete removal of explorer-detectable calculus, soft deposits and plaque, and smoothing of unattached tooth surfaces. Unattached tooth surfaces are the portion of the crown and root surface to which no tissue is attached. The periodontal probing, diagnosis, scaling, and polishing must be completed and final checked by 5:00 p.m. the same day the starting check is given.

The candidate shall provide full-mouth radiographs of the patient, at least four (4) of which must be bitewings (eighteen-film series). Panoramic radiographs are not acceptable. Radiographs must be of diagnostic quality depicting the current conditions of the patient's mouth. These radiographs should be prepared no more than sixty (60) days prior to the examination. Only original radiographs are acceptable. Radiographs will be retained by the Mississippi Board.

Patient acceptability will be evaluated on the basis of: (1) health condition; (2) dentition requirements; and (3) adequate deposits. Specific patient requirements for the clinical periodontics examination are:

- a. patient must have a minimum of twenty (20) natural teeth, at least ten (10) of which are posterior teeth; and
- b. patient must have least one quadrant with the following:
  - (1) interproximal probing depths of three (3) to six (6) millimeters (mm), some of which must exceed three (3) mm (deviation of one (1) mm from the three (3) to six (6) mm range is acceptable); and
  - (2) heavy, generalized subgingival deposits continuing through the interproximal and line angles. Calculus must be radiographically evident.  
**SHARING OF PATIENTS IS PROHIBITED!**

The medical history form the candidate receives from the UMC School of Dentistry (see the blue instruction packet) should be completed by the patient. It is advisable to complete this form prior to the examination. If the patient's health condition indicates an alteration in treatment procedures or a need to consult the patient's physician, the candidate must obtain written clearance from the patient's physician before the patient is accepted. Patients with medical contraindications will not be accepted.

The floor examiner assigns a patient number and reviews the medical history form. The floor examiner will note information concerning the patient's health history which should be considered by the grading examiners in determining the patient's acceptability for this procedure. The floor examiner must initial the Request for Starting Check. Upon completion of this step, the patient is sent to the grading area for a starting check. **NOTE: THIS IS THE ONLY TIME THE STARTING CHECK IS GIVEN IN THE GRADING AREA.** The following should be sent with the patient to grading: complete binder; candidate check card and notations from the floor examiner; pre-operative radiographs; front surface mouth mirror; #5 and #2A explorers; and color-coded perio probe. (Instruments are provided in the perio examination kit. See enclosed blue information packet.) The grading examiner will make assignments for completion of scaling and polishing. The candidate's assignment may consist of one, two, three or four quadrants depending on the difficulty of the patient. If the patient is unacceptable, he/she will be returned to the clinic with instructions to the candidate to acquire another patient.

When the patient returns with the starting check, a complete periodontal examination should be completed and charted on the form provided. (If necessary, anesthesia may be administered at any time after the starting check is given.) In charting for this examination, black ink will represent any restoration that is present and serviceable; whereas, red ink will represent procedures to be completed. **A pencil should not be used.**

When probing and charting is complete, the assigned root-planing and/or scaling and polishing should be completed and post-operative bitewing radiographs taken. **PLEASE NOTE:** Each candidate will be allowed only one set of post-operative bitewings. If a second set of radiographs is required by the grading examiner, the candidate will be notified. Upon completion, the patient returns to grading with the complete binder, candidate check card and grade sheet; notations from floor examiner; pre-operative and post-operative radiographs; and above-listed perio examination kit instruments.

The following criteria will be weighed equally in grading the Charting and Diagnosis: diagnostic quality of radiographs; selection of patient; and ability to accurately diagnose periodontal disease and abnormalities.

The following criteria will be weighed equally in grading the scaling and/or root planing and polishing: thoroughness of scaling and/or root planing and polishing; appropriate

patient management in controlling pain and bleeding; and ability to perform therapy without tissue mutilation.

### **General Information for Completing Clinical Portion of the Examination**

1. Patient Medical History Forms: Patient medical history forms are not signed by the candidate until the day of the procedure. These forms may have all other pertinent information completed beforehand; however, they must not be signed by the candidate until the date of the procedure and only then by a CANDIDATE NUMBER (not signature) and in front of a floor examiner who also will sign the form.
2. Grade Sheet Packets: Grade sheet packets containing all of the grade sheets the candidate will need for this examination will be distributed at orientation, Tuesday, June 11. It is critical that the candidate does not lose the candidate check card or any of the grade cards -- these are the candidate's responsibility.
3. Infection Control: The Mississippi State Board of Dental Examiners mandates that candidates follow the current recommended infection control procedures as published by the Centers for Disease Control and Prevention. It is required, for example, that all patient care activities be performed with gloves, masks, protective eyewear, and scrub gowns.
4. Candidate Instruments: Candidates may wish to furnish their own instruments, handpieces, and local anesthetic syringe. Instruments, equipment, and supplies available from the UMC School of Dentistry are listed in the enclosed blue information packet. Candidates must furnish their own casting gold. 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.
5. Candidate Lab Work: Candidates may do their own lab work or may contract with an independent laboratory of their choice, and the floor examiner will sign the written work authorization. Please ensure that the candidate's name does not appear on the lab slip. **THE CANDIDATE SHOULD SIGN WITH THE APPROPRIATE CANDIDATE NUMBER ONLY.** Candidates who contract with private labs are advised to make arrangements with the lab well in advance of the examination. The lab should be notified of the specific gold requirements and time constraints. **CANDIDATES ARE RESPONSIBLE FOR COMPLETION OF LAB WORK WITHIN THE TIMEFRAME REQUIREMENTS OF THIS EXAMINATION.** Candidates doing their own lab work using the UMC School of Dentistry lab facilities may request that a technician operate the thermotrol/centrifugal casting machine. Type III crown and bridge gold with not less than 46% yellow gold is recommended. Candidates may do their own wax patterns, investing, and clean-up.
6. Numbering of Teeth: All teeth will be numbered 1 through 32 starting with the upper right third molar and ending with the lower right third molar.

7. Starting Checks: Patients should be seated and ready for a starting check at the candidate's assigned unit by 8:00 a.m. Starting checks will be given for all procedures, except periodontics, by the floor examiner. The Request for Starting Check for periodontics must be signed by the floor examiner. The candidate must remain in the assigned operatory until the floor examiner gets to the candidate. Please have the patient seated in an upright position, with a mouth mirror, explorer, pre-operative radiographs, pre-operative model, patient record, appropriate grade cards, and candidate check card available. At this time, the floor examiner will complete the following candidate check card blanks: tooth number, date, difficulty, and examiner initial. Patient medical history forms are not signed by the candidate until the day of the procedure. These forms may have all other pertinent information completed beforehand; however, they must not be signed by the candidate until the day of the procedure and only then by a CANDIDATE NUMBER (not signature) and in the presence of a floor examiner who also will sign the form. The candidate may begin the procedure at this time. After all requests for starting checks have been honored, the floor examiner will return to each candidate's operatory to assign patient numbers to the candidate's check card and the appropriate grade cards and distribute patient lapel pins. **EACH PROCEDURE REQUIRES A SEPARATE PATIENT NUMBER.** This patient number must be worn by the patient while being treated or graded. **Keep the patient number lapel pin only if the patient is to return at a later time or day for the same procedure. Otherwise, at the completion of a procedure, please place the patient number lapel pin in the collection box located on the clinic floor.**

Two starting checks may be given on the same patient. However, it is the candidate's responsibility to abide by the time requirements presented in the instructions. Only **one procedure** at a time may be presented to the grading clinic for grading.

Careful consideration will be given to the difficulty determination. If circumstances exist that may adversely affect the satisfactory completion of a procedure according to the Mississippi Board's grading criteria, necessary comments will be made in the remarks section of the candidate's grade card.

Each candidate must be prepared to discuss a Diagnosis and Treatment Plan for any of his/her patients.

8. Polishing Teeth: Do not polish adjacent teeth or old adjacent restorations without written consent of the floor examiner. If the candidate has a rough surface on an existing restoration and/or a rough surface on a tooth adjacent to the tooth the candidate is planning to prepare, the candidate must obtain permission from the floor examiner to polish the proximal surface of the adjacent tooth. At the time of the starting check, the floor examiner must document and initial his/her consent in the "Remarks" section of the grade sheet. If the candidate scratches or cuts an adjacent tooth while cutting the preparation, do not polish or smooth the tooth before grading. If the candidate polishes an adjacent tooth without written permission from the floor examiner, points will be deducted from the grade.
9. Pulp Exposure: In the event of a pulp exposure, consult a floor examiner immediately. The patient will be escorted to the grading clinic for instructions. If a rubber dam is not in place, apply one immediately. **PLEASE NOTE: This is the only time a patient**

should go to Grading with a rubber dam in place. The grading examiners will return the candidate's patient with treatment instructions.

10. Irregularities: It is the candidate's responsibility to bring possible irregularities to the attention of the floor examiner. If a candidate feels that an error has been made in any aspect of the examination, confer with the assigned floor examiner immediately. The floor examiner will notify a second floor examiner to witness and document the circumstances. Candidates will sign the report of irregularity with their CANDIDATE NUMBER, not signature.
11. Sending Patients to Grading: When the candidate is ready for a grade at any point in the examination, escort the patient to the entrance of the grading clinic reception room with the items listed in the lower right-hand corner of the grade card. It is **THE CANDIDATE'S** responsibility to ensure the floor examiner has marked the correct patient number and tooth number on the grade card. Send only one grade card to grading at a time.

Patients will be graded in the order in which they arrive in the grading clinic.

12. Radiographs: The following radiographs will be required:
  - a. Pre-operative radiograph for each tooth used in the endodontic access preparation procedure.
  - b. Recent periapical of any anterior tooth to be prepared.
  - c. Recent periapical and bitewing of any posterior tooth to be prepared.
  - d. Bitewing radiograph of seated full gold crown.
  - e. Bitewing radiograph of each finished amalgam restoration.
  - f. Periapical radiograph of finished composite restoration.
  - g. Mounted, complete series of periapical and bitewing radiographs of clinical periodontal patient (eighteen (18) radiographs at least four (4) of which are bitewings). Panoramic radiographs ARE NOT acceptable. Radiographs for this section of the examination must be of diagnostic quality and depict the current condition of the patient's mouth. These radiographs shall have been prepared no more than sixty (60) days prior to the examination.
  - h. Post-operative bitewing radiographs of the periodontal patient after root planing and/or scaling and polishing is completed.

With the exception of the radiographs required in Section 12.g. (above), all radiographs are to be mounted in 4-hole radiographic mounts. Radiographic mounts will be available on the candidate's clinic floor. Candidates will be limited to one set of post-operative bitewings for each procedure. If a second set of radiographs is required by the grading examiner, a note will be sent back to the candidate authorizing the second set. Pre-operative radiographs should be of diagnostic quality. Patient number and tooth number only should be written on the radiographic mount. No patient names, candidate names, or candidate numbers should be written on radiographic mounts. **PLEASE NOTE:** All radiographs are to be placed in the patient record at the completion of each procedure or at the completion of the examination.

13. Impressions and Models: The following alginate impressions or models will be required:
- Pre-operative quadrant or full mouth models of tooth to be restored. This model must accompany patient to the grading clinic for each graded procedure.
  - Alginate impressions of all finished restorations must accompany patient to the grading clinic.
  - When the gold crown is ready to be graded, it must be placed on the stone model, and the patient and model sent to grading.

Pre-operative models must be made by the candidate. The impression should be poured and trimmed in the assigned laboratory.

14. Grading. The Mississippi 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. Each procedure will be graded by three examiners. Patients will be escorted to the entrance of the grading clinic by the candidate or his/her assistant; they should take with them models, radiographs, candidate check card and grade card--**do not send more than one grade card at a time**. 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 MAKE PASSING GRADES ON AT LEAST THREE (3) OF THE CLINICAL PROCEDURES AND MUST MAKE A GRADE OF 70% OR ABOVE AS AN OVERALL AVERAGE. SO THAT THERE IS NO MISUNDERSTANDING, IF A CANDIDATE FAILS FOUR (4) CLINICAL PROCEDURES, THE CANDIDATE DOES NOT GET A LICENSE, REGARDLESS OF THE OVERALL AVERAGE. (A breakdown on the grading for each procedure is enclosed.) See pages 4 through 9 of this packet for grading criteria.

DECEIT, FRAUD, OR PATIENT MISMANAGEMENT WILL RESULT IN AUTOMATIC DISMISSAL FROM THE LICENSURE EXAMINATION.

15. Grade Cards: All grade cards will be retained by the grading examiners in the grading clinic. **Each candidate should check the candidate check card for examiner initials when the patient is returned to the clinic**. If discrepancies exist, consult the floor examiner at once.
16. Time Constraints: Candidates should bring a watch or clock as a means of ensuring that each does not exceed the time constraints associated with any one procedure. Clocks may not be available at the UMC School of Dentistry.
17. Clean-Up: Each candidate is responsible for his/her clean-up.

18. Completion of Clinical Procedures: **THE FOLLOWING MUST BE ACCOMPLISHED WHEN ALL CLINICAL PROCEDURES ARE COMPLETED:**
- a. Write the candidate number on the candidate check card and give it to the floor examiner.
  - b. Place pre-operative models in a plastic bag. Indicate the tooth number, patient number, and candidate number, and deliver all to the grading clinic. (Bags are available in the clinics.)
  - c. Place the denture impressions, final models, and base plates with bite rims in a plastic bag. Indicate the patient number and candidate number, and deliver all to the grading clinic.
  - d. Equipment and instruments issued by the UMC School of Dentistry to Mississippi Board candidates must be returned before the candidate leaves the facility at the end of testing on Friday. Return of equipment and instruments to the UMC School of Dentistry is deemed by the Mississippi Board to be a part of the testing procedure, and a candidate's file is considered INCOMPLETE until all equipment and instruments are returned and any losses settled. Examination results will not be released to candidates whose accounts have not been cleared with the UMC School of Dentistry.
19. Other Requirements: **COMPLETION OF JURISPRUDENCE AND CLINICAL PROCEDURES IS REQUIRED BEFORE A CANDIDATE IS CONSIDERED FOR LICENSURE.** Requirements concerning recordkeeping and return of UMC School of Dentistry equipment and instruments are deemed by the Mississippi Board to be part of the examination procedure and must be satisfactorily fulfilled before a candidate is considered for licensure.
20. Candidate Information Forms: Candidate information forms completed during orientation will determine the way the candidate's license is styled. Please write legibly and list full mailing address with zip code; if the candidate is moving in the next month, the license may be mailed to the candidate's parents, etc. Write the candidate number in the appropriate blank. It is important that all information be given; please do not write "not applicable"--all the information is applicable. Also, check the birthyear to ensure that the current year has not been listed.
21. Examination Results: The candidate will be notified by mail of the examination results within four (4) weeks. Results will not be released by telephone. Please do not call members of the Mississippi Board or the Mississippi Board office for examination results. The candidate must receive his/her license and record it in the Circuit Clerk's office before the candidate begins practicing dentistry in the State of Mississippi -- this should be done in the county in which the candidate resides. The candidate may not apply for prescribing privileges with the Drug Enforcement Administration until the candidate receives a Mississippi license and establishes a permanent office address.
22. Annual Registration: Annual registration notices covering the period September 1, 1996 - August 31, 1997 will be mailed the last week in June. **The candidate will be**

required to complete the registration sheet and pay the annual fee for the upcoming year. Unless the Mississippi Board is notified of a change of address, the annual registration notice will be mailed to the same address as appears on the candidate information form.

### Examination Schedule

Tuesday, June 11, 1996

8:00 a.m.                      Orientation Session - Room D-113 - First Floor -  
UMC School of Dentistry

10:00 a.m.                      Endodontic Examination - Fifth Floor -  
Preclinical Laboratories E, F, G, and H  
UMC School of Dentistry

Wednesday, June 12, 1996

8:00 a.m.                      Clinical Examinations - Fourth Floor -  
UMC School of Dentistry

Thursday, June 13, 1996

8:00 a.m.                      Clinical Examinations - Fourth Floor -  
UMC School of Dentistry

Friday, June 14, 1996

8:00 a.m.                      Clinical Examinations - Fourth Floor -  
UMC School of Dentistry

GRADING AREA:                      Fourth Floor -  
UMC School of Dentistry

PATIENT WAITING AREAS:                      First Floor -  
Student Faculty Lounge  
UMC School of Dentistry

Fourth Floor -  
UMC School of Dentistry

LABORATORIES:                      Fourth Floor - Room D-408  
Fifth Floor - Rooms 513-516  
UMC School of Dentistry

LOCKER ROOMS:                      Female Candidates - Room D-408  
Male Candidates - Room D-115  
UMC School of Dentistry

DENTAL CANDIDATE NUMBER \_\_\_\_\_

DATE \_\_\_\_\_

NATIONAL BOARDS      PART I      \_\_\_\_\_ PASS      \_\_\_\_\_ FAIL  
 PART II      \_\_\_\_\_ PASS      \_\_\_\_\_ FAIL

JURISPRUDENCE      \_\_\_\_\_

	<u>SURFACE</u>	<u>TOOTH NUMBER</u>	<u>%</u>		<u>SUB AVG</u>	<u>AVG</u>	<u>% OF AVG</u>
<b>A.    <u>ENDODONTIC</u></b>							
Maxillary Incisor			50%	_____	_____		
Mandibular Molar			50%	_____	_____		15%
						<b>GRADE:</b>	_____
<b>B.    <u>RESTORATIVE</u></b>							
<b><u>Amalgam</u></b>	_____	_____					
Preparation			50%	_____	_____		
Finished Restoration			50%	_____	_____		15%
						<b>GRADE:</b>	_____
<b><u>Molar Amalgam</u></b>	_____	_____					
Preparation			50%	_____	_____		
Finished Restoration			50%	_____	_____		15%
						<b>GRADE:</b>	_____
<b><u>Composite</u></b>	_____	_____					
Preparation			50%	_____	_____		
Finished Restoration			50%	_____	_____		15%
						<b>GRADE:</b>	_____
<b><u>Gold Crown</u></b>	_____	_____					
Preparation			75%	_____	_____		
Seated Casting			25%	_____	_____		15%
						<b>GRADE:</b>	_____
<b>C.    <u>PROSTHETICS</u></b>							
Upper/Lower Impression			50%	_____	_____		
Vertical/Centric			50%	_____	_____		10%
						<b>GRADE:</b>	_____
<b>D.    <u>PERIODONTICS</u></b>							
Charting and Diagnosis			50%	_____	_____		
Scaling and Prophylaxis			50%	_____	_____		15%
						<b>GRADE:</b>	_____
						<b>FINAL AVERAGE:</b>	_____