

Case CDCA
Dental Candidate Information Manual

Endo/Pros:
Saturday, October 19, 2019
Orientation:
Friday, October 18, 2019

Perio/Resto:
Saturday, February 29, 2020
Orientation:
Friday, February 28, 2020

CLINICS



DMD CLINIC

**The Samson Pavilion
Health Education Campus (HEC)**



SIM LAB

We at Case Western Reserve University welcome you to our School of Dental Medicine. This manual was developed to help you get acquainted with our facility and its ancillary support systems.

We wish you well on this leg of your journey in the profession of Dentistry.

Case Western Reserve University, School of Dental Medicine is making its facilities available to the CDCA as a testing site.

This handout is intended to address questions you may have regarding the facility and its role in the examination. If you need any additional information or clarification please contact the Office of the Associate Dean for Administration at 216-368-1900 or gmi7@case.edu. However, please **do not** call the school for any interpretation of material contained in your Candidate Manual.

Questions regarding the examination itself (content, patient requirements, paperwork/forms, etc.) should be directed to the CDCA office: 301-563-3300

CONTACT INFORMATION

Coordinator's name: Dr. Ronald L. Occhionero

School Address: CWRU Health Education Campus
Samson Pavilion
9501 Euclid Avenue
Cleveland, Ohio 44106

School Coordinator: Gladys Ina **Email:** gmi7@case.edu **Room #:** 431N

ATTENTION CDCA/ADEX CANDIDATE:

For candidates taking the Endo and Pros exam in the year of 2019-20, **Matrices are now required to be fabricated for the Prosthodontic exam and submitted at the end of the examination.** There is a brief video on how stents are to be made on the CDCA website www.cdcaexams.org under Dental Exam Orientation.

Facility Fee: All exams at Case Western will have the usage fee collected by the CDCA.

Orientation Information:

There is a Candidate Orientation session preceding each of the clinical setting examinations. It is usually held in the evening, on the day proceeding the first examination day at each site. If this is a Hygiene exam, please be informed that it is mandatory and the orientation is provided online through the link: <http://www.cdcaexams.org/dental-hygiene-exam-orientation/>

Clinic equipment, instruments, & materials for the patient portion of the CDCA exam:

The following clinic/laboratory supplies will be furnished during the patient examination:

Amalgam Alloy (single spill)	Impression materials
Anesthetic - topical and local	Lab stones
Articulating paper	Lubricant (Vaseline)
Autoclave tape	Masks
Bags, biohazard, sterilization	Matches
Calcium Hydroxide (Dycal)	Mouthwash
Cements (see following comments below)	Needles (27 long) and (30 short)
Cotton rolls and pellets	Paper towels
Cotton-tipped applicators	Patient bibs
Cups (Dixie)	Prisma gloss
Disinfectant Caviwipes and Citrace	Prophy paste
Ethyl alcohol (for torches)	Pumices
Evacuation and saliva ejector tips	Retraction cord
Facial Tissue	Non-Latex Rubber Dam and napkins
Floss, unwaxed	Soap
Gauze sponges (2x2)	Temporary crowns (polycarbonate and ion)
Gloves, examination type (non latex)	Tongue blades
Headrest and chair covers	Tray covers
Hemostatic Agent	Trays for instruments (disposable)
Plastic Impression Trays	Waxes, various
	Exaflex Putty (Regular Set) by GC America

CANDIDATE MUST SUPPLY MATERIAL LIST:

Available impression materials include alginate and PVS **only**. You **must** provide any other impression materials you wish to use. Cements on hand include, glass ionomer and hybrid glass ionomer, zinc phosphate, zinc oxide-eugenol, and IRM. **We are a non-latex school.**

You **must** furnish your own equipment (**hand pieces, motors, adaptors, burs, hand instruments, anesthetic syringes, etc.**) Case **will not** provide the cavitron or Piezo and/or tips, you **must** bring your own electronic scaler and tips to the exam. If an item is not on the foregoing lists, bring it with you. **The School will assume no responsibility for any omissions in your armamentarium.**

EQUIPMENT RENTAL

Clinical instruments, hand pieces (high speed and low speed), sonic and ultrasonic scalers **WILL NOT** be available for rental.

All air driven hand pieces are six (6) hole (pictured) in our clinics. If you have a four (4) hole, you will need to provide an adapter to get to six (6) pin. A four (4) hole hand piece *may* leak air. Therefore, you would need an adapter to convert to a six (6) hole.

Note: In some cases, the four (4) hole works without leaking, this is why we recommend to make an appointment to visit Case and try your instruments in order to avoid any complications the day of the exam.



The School has Bien Air Electric Hand piece Control boxes in all operatories in the DMD Clinics and Simulation Clinic. The hand pieces themselves adapt to:

Bien Air MX2 LED MOTOR # 1600677-001

High Speed # CA 1541

Slow Speed (Latch) # CA 1142

Nose Cone # PM 123

All use 6 pin hoses



All Electric Hand pieces use Bien Air Hose MX2 400 Grey # 1600700-001

http://www.bienair.com/catalogs/EN/Catalogue_Bien-Air_Dental_EN/catalogue_dental_en.html#136

Only in the Sim Clinic are Air Driven Hand pieces used (Bien Air Hose #1600097-001 SN 11D)

http://www.bienair.com/catalogs/EN/Catalogue_Bien-Air_Dental_EN/catalogue_dental_en.html#142

If you plan to do any laboratory work, you will also have to utilize equipment that adapts to a four hole system. If you utilize the clinic floor laboratory on the 3rd floor, you will need to provide a laboratory burs.

If you have questions in this regard, please contact the Associate Dean for Administration at (216) 368-1900.

The school's in-house student store (Henry Schein) is open Monday-Friday 9:00 a.m. to 4:00 p.m. Inventory is very limited and designed to accommodate our students' needs. Therefore, you are encouraged to contact any of the local dental suppliers listed below if you wish to purchase any instruments or equipment:

Henry Schein	216-368-2771
Patterson Dental	440-891-1050
Benco Dental	1-800-462-3626

The students here use one type of Cavitron and/or Piezo Newtron

Dentsply Cavitron Plus:



The Piezo Connection:



You would have to bring your own cavitron and tips to take the boards at Case.

CLINIC OPERATORY EQUIPMENT

Each clinic operatory is equipped with Adec units. The operatory unit has:

1. Bien Air Hose #1600097-001 SN 11D. Bien Air 6 pin (hole) fiber optics.
2. The control box is available for the Bien Air Electric High Speed.
3. Tri-function air/water syringe
4. A quick-connect water source for ultrasonic scalers.
5. You must bring an electric hand piece: latch type electric hand piece, nose cone electric hand piece, MX micro-motor.

LABORATORY EQUIPMENT

The clinic laboratory has individual bench spaces with air, electrical and gas outlets only. It also has one model trimmer, two vibrators; one vac-u-spat mixer. You must furnish your own lab burs, alcohol lamps or Bunsen burners and torches.

The Preclinical laboratories have individual bench spaces, each equipped with high and slow speed hoses (see page 3 for images). They also have model trimmers, vibrators, and combination vac-u-spat mixers.

You must furnish your own alcohol lamps or bunsen burners and torches. Please note:

These rooms will be used for the endodontic and prosthodontic portions of the examination during the day. There are 2 wet labs available for pouring impressions if needed as part of the examination.

EQUIPMENT MALFUNCTIONS

If you experience any equipment malfunctions report them to the Office of the Associate Dean for Administration at extension (216) 368-1900 or extension (216) 368-6823. An on-site technician will be sent immediately to your area to affect the necessary repairs.

EXTERNAL LABORATORY

The following is a partial listing of laboratory services in the area (consult a local phone directory for others that may be available):

ROE	216-663-2233
DSG	1-800-447-3941

INFECTION CONTROL:

Universal Precautions

The School requires the use of universal barrier protection (gloves, face masks, eyewear, and protective clothing - clinic coats, gowns) during all direct patient contact. Gloves and face masks will be made available, but you will be responsible for providing OSHA-acceptable eyewear for you and your patients.

Clinic Attire

The school will provide clinic coats and gowns to be worn only in the clinic areas. They may not be worn outside the treatment area.

Surface Asepsis

Use wipe to clean and wipe to disinfect the surfaces of the clinic operatory (patient chair, operator and assistant cart/stools, light handles, counter tops, etc.). The following materials and supplies will be available in the clinics for appropriate infection control purposes:

- Cavi wipes (at each operatory)
- Cavi spray (at each operatory)
- Chair head rest covers for the dental chair
- Barrier film to cover unit light and handles after disinfection
- Syringe sleeves for air/water syringe handles
- Red biohazard bags for disposal of contaminated items

Hazardous Waste Disposal

Place contaminated items (gloves, used gauze, cotton rolls and such disposables as saliva ejectors and evacuation tips) in the plastic red biohazard bag provided. At the end of treatment, deposit these bags in the biohazard-labeled trash receptacles located in each clinic.

Sharps/Amalgam Disposal

Place all needles, scalpel blades, and other sharps in the red plastic sharp containers located in every aisle. Place all amalgam scrap in plastic amalgam scrap containers also located in every aisle.

STERILIZATION Drop off

The Sterilization is located on the third floor. The sterilization schedule will be posted during the examination. Sterilization bags will be available on the Clinic Floor. You must clean/bag your instruments and appropriately identify them to ensure their return to you. Sterilization will not accept any items that have not been appropriately prepared (including candidate identification).

EMERGENCY PROTOCOL

For the management of medical emergencies at the School of Dental Medicine, a medical emergency kit is available at the dispensary. Positive pressure oxygen is available in each clinic.

(Please refer to page 10).

TYPODONT INFORMATION:

Typodonts are provided by the CDCA

PATIENT PROCUREMENT:

Patient brokering, i.e., the selling of patients, will not be tolerated under any circumstances within the School of Dental Medicine and/or on the premises of the university. Violation of this rule will result in immediate removal from the campus of the university.

You must provide your own patients. The School of Dental Medicine **will not** furnish any patients or make any of its clinic records available for screening or for use during the examination.

Further, the School of Dental Medicine **has no** external sources from which the potential patients can be drawn. You are strongly advised to bring your own patients with you. If you cannot, you will need to explore other alternatives (private practitioners in the area, personal contacts, community shelters, etc.) on your own.

PATIENT SCREENING

Clinic and radiographic facilities will be available to screen your own patients between (February 1 and March 12, 2020). Screening may be done each day *between 3:00 p.m. and 4:30 p.m.* **No treatment other than screening (clinical/radiographic examination) will be permitted.**

Please note that CWRU, School of Dental Medicine does not provide patients for candidates and **does not have** the responsibility for providing examination patients or back-up patients for **any** candidate for any reason. The CDCA candidate is solely responsible for scheduling, securing and screening qualified patients for any/all CDCA exam(s) and should not make requests of anyone associated with the college faculty, administration, or staff for possible back-up patients, patient information, patient consultation, advice, or patient records relating to any patient being considered for a CDCA examination. All questions regarding candidate qualifications should be directed to the appropriate CDCA officials. Candidate qualifications are provided in your candidate guide delivered to you directly by CDCA.

BUILDING AND ACCESS HOURS:

The building will open from 6:00 a.m. to 6:00 p.m. on examination days during The Commission of Dental Assessments (CDCA), unless otherwise requested by the CDCA.

FOOD, BEVERAGES AND RESTAURANTS:

The Samson Pavilion building has numerous food vending machines on the first floor. There are also numerous restaurants located on Chester. Information desk staff will be happy to provide you with additional information about local restaurants and other facilities. Candidates should inform their patients to eat before coming to the exam or candidates may choose to bring a small amount of food and beverage for their patients. However, food or drink are not allowed in any areas near the candidate clinics or check in desk during the examination.

REGISTRATION AND IDENTIFICATION BADGES

Numbered badges issued to candidates (by CDCA usually at orientation) will serve as your I.D. throughout the examination. The badge must be worn at all times while in the building. Badges **must be turned in** at the completion of the examination(s) as a part of the checkout procedure with CDCA.

PARKING

A parking map follows for your convenience.

Please find Parking and Driving Directions on the following link: <https://case.edu/dental/patients-clinics/directions-and-parking-information>



TRANSPORTATION: <https://case.edu/access-services/transportation/public-transportation/>

HOTELS:

Residence Inn by Marriot	1914 E. 101 st Street	216-249-9090 (walking distance from the school).
Courtyard Marriott	2021 Cornell Road	216-791-5678 (shuttle)
Glidden House	1901 Ford Road	216-231-8900 (shuttle)
Cleveland Clinic Guest House	9601 Euclid Ave. (corner of Euclid and E. 97 th)	216-707-4200 (Call and ask to be directed to the Cleveland Clinic Guest House)
InterContinental Cleveland	9801 Carnegie Avenue Cleveland, Ohio 44106	216.707.4100 855.765.8709 Located less than .3 miles from the HEC campus.
InterContinental Suites Hotel	8800 Euclid Avenue Cleveland, Ohio 44106	216.707.4300 855.268.0352 (Located less than .3 miles from the HEC campus).
Holiday Inn Cleveland Clinic	8650 Euclid Avenue Cleveland, Ohio 44016	216.707.4200 844.748.2877 (Located less than .3 miles from the HEC campus).

Downtown/25 minutes - 30 minutes by automobile:

Crown Plaza Hotel	777 E. St. Clair Avenue	216-771-7600
Embassy Suites	1701 E. 12 th Street	216-523-8000
Doubletree Cleveland Downtown	1111 Lakeside Avenue	216-241-5100
Marriott Society Center	127 Public Square	216-696-9200
Renaissance Hotel	24 Public Square	216-696-5600
Ritz-Carlton	1515 W. 3 rd Street	216-623-1300
Wyndham Hotel	1260 Euclid Avenue	216-615-7500 Or 877-999-3223

Please contact your hotel choices directly for information about room rates, facilities, proximity to the School of Dental Medicine, transportation, etc.

Guests of the InterContinental Hotel, InterContinental Suites, and Holiday Inn Cleveland Clinic can board the shuttle just outside the hotels main entrance and request drop off at the HEC.

Do not call the School for this information

MEDICAL EMERGENCY POLICY & PROCEDURES

POLICY:

- THE SCHOOL OF DENTAL MEDICINE WILL PROVIDE BASIC RESUSCITATION MEASURES WITHIN OUR OWN FACILITY.
- HOSPITAL PHYSICIANS ARE **NOT** AVAILABLE TO COME TO THE CLINIC TO PROVIDE EMERGENCY CARE.
- THE PATIENT IS **NOT** TO BE TRANSPORTED BY SCHOOL OF DENTAL MEDICINE PERSONNEL TO THE EMERGENCY ROOM OF THE HOSPITAL. THIS IS THE RESPONSIBILITY OF THE UNIVERSITY CIRCLE POLICE OR THE EMERGENCY MEDICAL SERVICE.
- NOTIFY CWRU SCHOOL OF DENTAL MEDICINE SAFETY OFFICER AND/OR DISPENSARY MANAGER ANYTIME THERE IS AN EMERGENCY SITUATION.

Procedure # 1 - EMERGENCY SITUATIONS IN CLINICAL AREAS DURING NORMAL WORKING HOURS (8:30 am – 5 pm)

1. Attending student must stay with patient.
2. Attending student summons anyone nearby to call nearest instructor.
3. Attending student and instructor will administer first aid. Basic resuscitative procedures must be initiated as required
 - a. Oxygen is available in each clinic and should be brought immediately to the patient.
 - b. Emergency Kits are located in the DMD Dispensary and Oral Surgery.
 - c. AEDs are located in Oral Surgery and on the wall in the corridor between the A and B clinic.
4. If the instructor requires additional assistance, the **ORAL SURGERY CLINIC** should be called at extension **368-2538 or 368-6749**.
5. If at any time it is deemed that **HOSPITAL EMERGENCY CARE** is indicated, or there is no answer from the Oral surgery clinic, the following steps should be taken:
 - a. Call **UNIVERSITY SECURITY** at extension **368-3333** for transport to University Hospital's emergency room.
 - b. University Security will ask if an ambulance is needed and this should be determined at the advice of the attending Oral Surgery Faculty/Residents or CWRU School of Dental Medicine Safety Officer or by the instructor that takes care of the situation.
6. Do not leave affected person unattended until help arrives.

Procedure # 2 - EMERGENCY SITUATIONS IN NON-CLINICAL AREAS DURING NORMAL WORKING HOURS (8:30 am – 5 pm):

1. Stay with affected person and immediately call for help or summon anyone nearby to call nearest instructor or faculty.
2. Provide basic resuscitation as required.
3. Have the person summoned call the **ORAL SURGERY CLINIC** at extension **368-2538** .If there is no answer from the Oral Surgery Clinic call the **UNIVERSITY SECURITY** at extension **368-3333**.
4. Do not leave affected person unattended until help arrives.

Procedure # 3 - EMERGENCY SITUATIONS IN ALL AREAS AFTER HOURS

1. Call **UNIVERSITY SECURITY** at extension **368-3333**.
2. Provide basic resuscitation as required.
3. Do not leave affected person unattended until help arrives.

IMPORTANT NUMBERS TO REMEMBER AND REFER TO:

Department	Phone number	Remarks
ORAL SURGERY CLINIC	216-368-2538 216-368-6749	During normal working hours only (8:30 am to 5 pm)
CWRU SECURITY/POLICE	216-368-3333	24 hours, 7 days a week
EMERGENCY MEDICAL SERVICE	9-911	First dial 9 for outside line
SECURITY DESK	216-754-1810	Dental Clinic Security Desk (1 st floor)

DMD CLINIC



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DENTAL CLINIC - 3rd Floor 36,922 Sq Ft