COVID-19 DOC Dental Services Protocol
Effective: November 9, 2020 until Rescinded- Version 6

Updates:
3/17/2020: No longer providing any removable prosthodontic treatment due to the generation of aerosols during the use of lab burs to do adjustments of prosthetics
3/26/2020: Clarification and modification of previously offered dental services
4/2/2020: Update of required PPE for dental treatments
7/20/2020: Update on denture services, PPE update, Clarification on location of where and when dental services are provided
11/9/2020: Addition of clinic requirements, update on dental services allowed, update dental PPE chart

Purpose: To mitigate the risk of exposure and to protect staff and patients. This is the initial phase of reopening dental services.

Reason: When dealing with a contagious agent that is spread by droplet contact, we need to recognize the need to manage the generation of aerosols. The changes to dental services within DOC seeks to maintain a reasonable level of service during this time for our patients, while reducing risk & keeping aerosols to a minimum.

DOC Dental Clinic Requirements

HEPA Filter Purifiers: The purifiers must be used according to manufactures instructions, at all DOC dental clinics. HEPA filters must be running throughout the entire clinical day. Turn on when starting the day clinics and turned off when leaving the clinic at the end of the day.

The isolation barriers that were placed around the dental operatories should remain in the clinics and will be used for dental emergency procedures.

Pre-procedural Rinse: Hydrogen Peroxide (diluted to 1%-1.5%) must be used (rinse for 60 seconds and spit) by every patient prior to dental procedures - dilute 3% hydrogen peroxide 1:1 with water for rinse, undiluted can cause trauma to oral tissues. Rinse is not needed prior to dental exams/evaluations. (As of March 2020, peroxides are the only class of mouthwash recommended by the CDC for use against COVID-19. Peroxides are not a cure for the virus.)

COVID-19 Screening: Every patient should be screened, using the current DOC COVID-19 screening questions, for COVID symptoms including a temperature check prior to entering Health Services- Anyone with signs or symptoms of COVID-19 will not be allowed in the dental clinic and must be given a surgical mask to don and sent to medical isolation immediately.
Testing for Dental Procedures: Every patient undergoing dental procedures that could generate aerosols will be tested for COVID-19. Patients must receive a negative COVID-19 test result to be scheduled for their procedure. Within 5 days of receiving their test result, the dental appointment should be scheduled. Patients scheduled for a dental exam/evaluation ONLY do not have to have a negative COVID-19 test result. Patients who need an emergency dental procedure who have not had a negative COVID-19 test result within the previous 5 days do not need to have a COVID-19 test prior to that emergency dental procedure. The procedure must be performed in the isolated dental operatory utilizing the proper PPE, per this protocol, see chart below. Patients that refuse to take a COVID-19 test may be managed with palliative care and their dental procedure will be postponed. Enter the encounter for testing into OMNI using D0999 Unspecified diagnostic procedure. Type: COVID 19 Test into the remarks box.

Disinfection: Dental operatory surfaces and equipment must be properly disinfected following the disinfectant’s manufacturers wait time guidelines between patients. *If aerosols were generated during the emergency procedure: Everything in the isolated dental operatory must be thoroughly disinfected and that operatory may not be occupied for 4 hours after disinfection.

Current Approved Dental services provided during COVID-19 pandemic:

Comprehensive Oral Examinations

Denture Services

Endodontic Services

Hygiene:

➢ Services only allowed when deemed urgent by the prescribing dentist.
➢ If using ultrasonic scaler, High-speed evacuation only (use of Isolite, ReLeaf, or similar high-speed evacuation systems may be used or assistance suctioning by a dental assistant). If these are not available, hand scaling only.

Intake Screenings

Limited Oral Examinations (sick call, D3 evaluations, etc.)

Oral Surgery

Oral Radiology

Restorations:

➢ Restore carious lesions that radiographically extend to or past the dentinoenamel junction (DEJ). Concentrate on the larger lesions. Smaller lesions should be marked in the dental record as a “watch/COVID19” and evaluated for possible treatment in the future.
➢ Consider application of fluoride varnish to arrest less substantial carious lesions
➢ Use high-volume evacuation whenever possible.
➢ Use rubber dams to the extent that is practical.
➢ No cosmetic dentistry (incisal/cusp fractures, cervical abrasions, etc.)- consider smoothing any sharp edges and applying desensitizing agents, if appropriate.
**Location of Treatment and PPE Guideline for Dental Services**

<table>
<thead>
<tr>
<th>Dental Treatment</th>
<th>Location of Treatment</th>
<th>Proper PPE for Dental Staff Providing Care</th>
</tr>
</thead>
<tbody>
<tr>
<td>Emergency Dental Procedures with potential of aerosols**</td>
<td>In Dental Clinic Isolated Operatory</td>
<td>N95 mask, Surgical Mask, Disposable Gowns, Gloves, Goggles/Face Shield</td>
</tr>
<tr>
<td>Restorative with aerosols, All Endodontic, Oral Surgery or Hygiene Procedures with or without aerosols</td>
<td>In Dental Clinic</td>
<td>N95 mask, Surgical Mask, Disposable Gowns, Gloves, Goggles/Face Shield</td>
</tr>
<tr>
<td>All Denture Services &amp; Restorative without aerosols</td>
<td>In Dental Clinic</td>
<td>Surgical mask, Disposable Gowns, Gloves, Goggles/Face Shield</td>
</tr>
<tr>
<td>Dental Exams (Intake, limited &amp; comprehensive)</td>
<td>In Dental Clinic</td>
<td>Surgical mask, Disposable Gowns, Gloves, Goggles/Face Shield</td>
</tr>
<tr>
<td>Emergency Dental Evaluation of Patients who are housed in Medical Isolation</td>
<td>In Medical Isolation (symptomatic patients or positive with COVID-19)</td>
<td>N95 mask, Surgical Mask, Disposable Gowns, Gloves, Goggles/Face Shield</td>
</tr>
<tr>
<td>Emergency Dental Evaluation of Patients who are housed in Quarantine</td>
<td>In Quarantine Unit (asymptomatic patients)</td>
<td>Surgical mask, Disposable Gowns, Gloves, Goggles/Face Shield</td>
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</tbody>
</table>

** If patient has not received a negative COVID-19 test result in the previous 5 days per the current dental protocol

- All dental staff should be using the N95 Re-use protocol (see current COVID Guidelines for details)

- If a patient that is being housed in medical isolation or on quarantine status declares a dental emergency or is requesting dental services they must complete their medical isolation/quarantine period per the current DOC COVID-19 Guideline prior to receiving treatment in the dental clinic. Exceptions to this can only be approved by the Chief of Dentistry or Headquarters’ Medical Duty Officer in coordination with your facility prison leadership.