COVID-19 Pandemic and Dental Professionals' Response as Offices Reopen

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Overview
This toolkit contains interim recommendations from the American Dental Association’s (ADA’s) Advisory Task Force on Dental Practice Recovery. Since this is interim guidance, it is focused on the interim management of dental practice during the COVID-19 pandemic as some offices return to providing non-emergent care. Details not specifically addressed in this interim guidance will be left up to the professional judgment of each dentist. The possible integration of additional infection control measures, air purification systems, and any other safety recommendations will be addressed by the Council on Dental Practice as the COVID-19 knowledge base grows.

This ADA Task Force was convened to advise in the development of tools to support dentists who are returning to work after the COVID-19 closures and practice restrictions. It is recognized that different areas will return to a more familiar style of practice at different times, and under different circumstances. Each dentist will need to incorporate their clinical judgment with their knowledge of the incidence of COVID-19 cases in their area, the needs of their patients, and the availability of any necessary supplies to engage in the provision of elective dental care.

Due to the evolving understanding of the world’s knowledge of SARS-CoV-2, it is expected that more recommendations will be brought forward that might impact how dentists deliver care. The ADA’s Council on Dental Practice will carry on the work of the Advisory Task Force. Further information and recommendations will be provided to our members as it becomes available.

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For COVID-19 resources from the ADA, visit the ADA Coronavirus (COVID-19) Center for Dentists at ADA.org/coronavirus.

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https://www.ada.org/en

Do NOT bring potential infections to the workplace

*Pre Screen Staff

*Pre Screen Patients
Do NOT bring potential infections to the workplace

*Pre Screen Patients

Ask patient to wear a face covering for the in-office visit.

Pt will fill same questionnaire & temperature will be taken

If you **approve** patient to come to the office
Do NOT bring potential infections to the workplace

*Pre Screen Staff & Patients

Patient and/or staff member to contact MD for assessment if symptomatic

Provide Patient & Staff with Information on Local Resources for COVID-19 Testing & re-schedule appointment

If you DON’T approve patient or staff to come to the office
At the workplace

*Staff: SELF SCREENING

- Report to the supervisor
- Direct staff to their physician and give resources
- Be prepared to send them home and be understaffed

- AM and PM check
- If sick/symptomatic, return home for 72 hours and may return when 7 days have passed since first appearance of symptoms.
At the workplace

*Companions: only 1 per patient *if they must be* accompanied

Proceed to PRE-CHECK in Desk
At the workplace

*Screen Patients & Companions

PRE-CHECK DESK

- Hand sanitizer < 100.4°F

Proceed to check in Desk, to waiting room w/social distance and to wear a mask

- Direct to their physician and give resources.
- Be prepared to send them home.
- Consider waiving cancelation fees if patient develops symptoms.
At the workplace

Safe distance
- Wear face shield
- Install barriers

Protect the elderly

Reduce Staff if needed

Smart Schedule & Allocate
15min more per appt.
Stagger breaks

Disinfect

Dr Emilio Arguello
6 ft

Directional flow

Engineering Controls
Dr Emilio Arguello
Isolate people from the hazard
Consider reusable personal shields/barriers.

Barriers have to be decontaminated in the regular basis or when soiled.
Prov Iodine 10% + Dilute 1 part of Prov. Iodine on 9 parts of water

= Concentrated cleaning EPA solution, dilute it on several spray bottles as to have them readily available

Dilute at 50% water + Hydrogen Peroxide 3%

utilize barriers on surfaces within 6ft of patient care. Include Computer keyboards, monitors, etc.

• https://www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2
Dentistry work tasks associated with exposure risk levels

<table>
<thead>
<tr>
<th>Lower (caution)</th>
<th>Medium</th>
<th>High</th>
<th>Very High</th>
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<tbody>
<tr>
<td>- Performing <strong>administrative duties</strong> in non-public areas of dentistry facilities, away from other staff members. Note: For activities in the lower (caution) risk category, OSHA's Interim Guidance for Workers and Employers of Workers at Lower Risk of Exposure may be most appropriate.</td>
<td>- Providing urgent or emergency dental care, not involving aerosol-generating procedures, to well patients (i.e., to members of the general public who are not known or suspected COVID-19 patients). <strong>Working at busy staff work areas within a dentistry facility.</strong></td>
<td>- Entering a known or suspected COVID-19 patient's room or care area. - Providing emergency <strong>dental care, not involving aerosol-generating procedures</strong>, to a known or suspected COVID-19 patient. <strong>Performing aerosol-generating procedures on well patients.</strong></td>
<td>- Performing aerosol-generating procedures on known or suspected COVID-19 patients. - Collecting or handling specimens from known or suspected COVID-19 patients.</td>
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## CDC & OSHA MANDATE PPE DETERMINED BY PROCEDURE

<table>
<thead>
<tr>
<th>AEROSOL GENERATING PROCEDURES</th>
<th>NON-AEROSOL GENERATING PROCEDURES</th>
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<tbody>
<tr>
<td><strong>Required Face Protection</strong></td>
<td>Surgical Mask (Level I or II) w/ Faceshield or goggles. Personal eyeglasses or loupes are NOT considered adequate eye protection</td>
</tr>
<tr>
<td>N95/KN95 Respirator with Faceshield</td>
<td></td>
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<tr>
<td>If a faceshield is NOT available; goggles plus Level 3 mask over top of N95 to allow for reuse</td>
<td></td>
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<tr>
<td><strong>Required Gown / Lab Coat</strong></td>
<td>Gown, Smock, Lab coat or Lab jacket.</td>
</tr>
<tr>
<td>Gown Reusable (i.e. washable) or Disposable</td>
<td></td>
</tr>
<tr>
<td>Must be changed between each patient, carefully disposed, or laundered w/ routine cycle.</td>
<td></td>
</tr>
<tr>
<td><strong>Required Engineering &amp; Work Practice Controls</strong></td>
<td>Micellaneous</td>
</tr>
<tr>
<td>HVE</td>
<td>Head and Shoe coverings are optional but advised. Disposable Booties or work shoes that can stay at work</td>
</tr>
<tr>
<td>• Assistant 4-handed</td>
<td></td>
</tr>
<tr>
<td>• HVE Product</td>
<td></td>
</tr>
<tr>
<td>Rubber Dam when possible</td>
<td></td>
</tr>
<tr>
<td>Head and shoe coverings needed</td>
<td></td>
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</tbody>
</table>

Disposable surgical gown w/ elastic cuffs
Scrubs
Disposable Booties
Gloves
Elastomeric full face respirator P100
ALTERNATIVE, RE-USABLE GOWN
Hood
Downstrings
Disposable surgical gown w/ elastic cuffs
Scrub
Disposable Booties
EVA material
Dr Emilio Arguello
Protect the worker with Personal Protective Equipment
HARVARD School of Dental Medicine
Rubber sprayable shoes to leave in office

Short nails (1/4” max)
No nail polish

Safety barrier
Mask and gloves for administrative staff
Hair tided back
Question and Answer Session

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