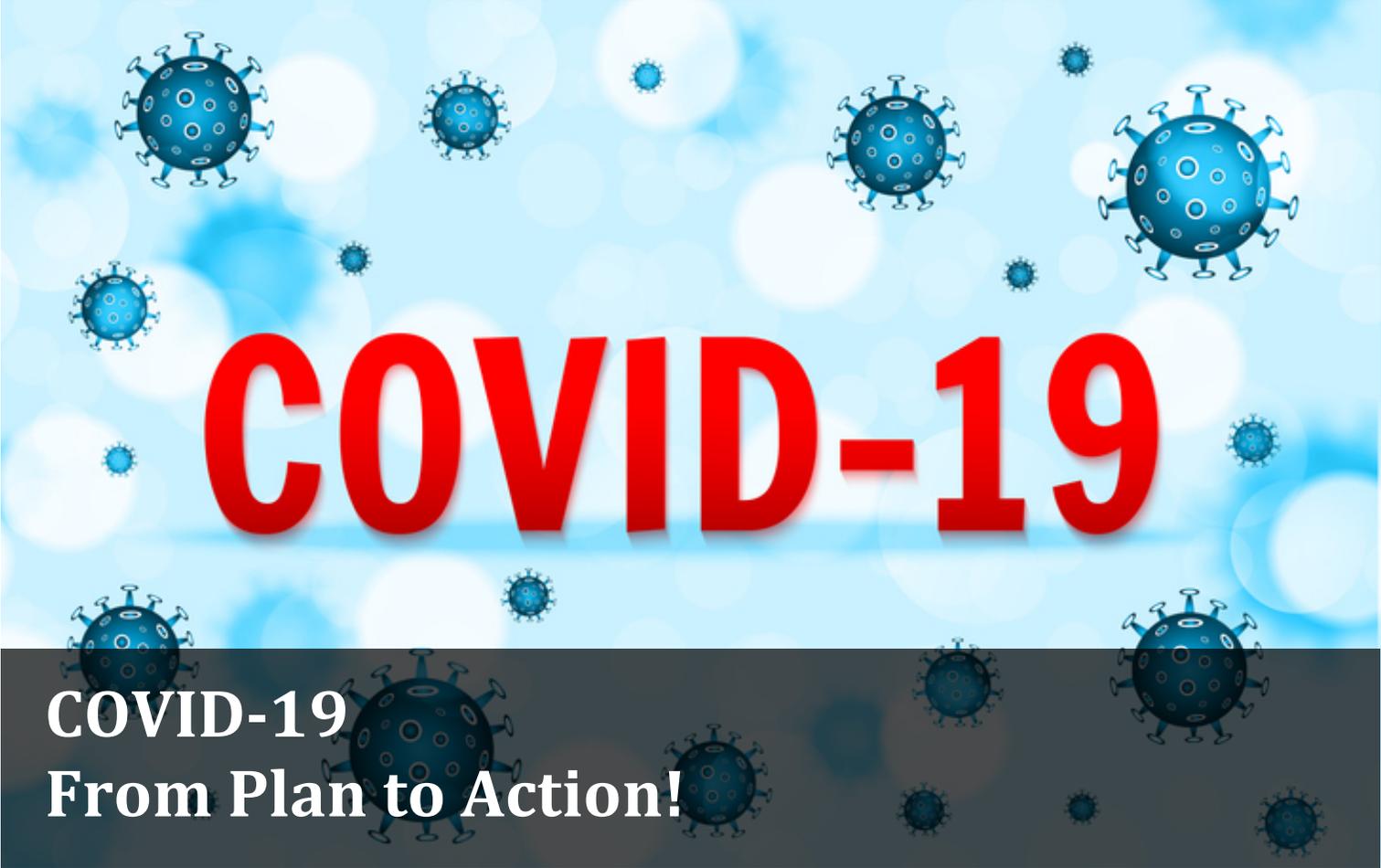


Live CE Webinar
April 16, 2020

Attendee Handout



COVID-19

COVID-19
From Plan to Action!



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Overview & Disclaimer

Thank you for your investment in your future and attending the webinar hosted and sponsored by Philips Oral Healthcare, entitled: "COVID-19 From Plan to Action!" on April 16, 2020.

Dental Education Partners is pleased to provide this handout to webinar attendees. This handout was created April 3-6, 2020 is not a complete list of resources and information, and is designed only as a supplement. Information is ongoing and fluid and may have changed since the handout was developed.

Dental professionals should follow dental regulations and protocols as required by your company, state of practice and national governing bodies.

Centers for Disease Control and Prevention (CDC)

Coronavirus Disease 2019

The Centers for Disease Control and Prevention (CDC) is the Nation's health protection agency. The CDC has been providing regulation, guidance, and information, often several times a day while the Nation seeks to address the pandemic of COVID-19.

Below are select highlights referenced during the course, and is not a complete list. Visit www.cdc.gov/coronavirus/2019-nCoV to learn more, or sign up for [cdc.gov email updates](#).

Highlighted Guidance from the CDC as of 4/3/2020

- Many updates, often several announcements per day
- CDC dental setting guidance highlights:
 - Dental settings warrant additional infection control considerations
 - Postpone elective procedures, surgeries, and non-urgent dental visits
 - Stay at home if sick
 - Contact patients prior to clinically urgent/emergency dental treatment
 - Know actions to take if a patient has suspected/confirmed COVID-19
- Healthcare personnel must use PPE – and understand when and what PPE is necessary
- Implement strategies for optimizing the supply of PPE

Important Web Links to CDC

- [CDC Coronavirus \(COVID-19\) page](#). This page is relevant for individuals and for healthcare workers. It includes links for CDC guidance, how to protect yourself, what to do if you are sick, daily life & coping, and frequently asked questions.
- [CDC COVID-19 Interim Guidance for Dental Settings](#)

CISA Memo March 28, 2020

Essential Critical Infrastructure Workforce

The Cybersecurity and Infrastructure Security Agency (CISA) is the Nation’s risk advisor. On March 28, 2020 CISA issued a memorandum regarding the advisory list for an “Essential Critical Infrastructure Workforce” while the Nation seeks to address the pandemic of COVID-19. This list may be updated if necessary, as the situation evolves. Identified industries include:



Dentists and Infection Control Personnel Are Essential

Specific to the healthcare industry, **dentists** are listed as providers, as are **infection control** personnel. You can download the complete list at:

<https://www.cisa.gov/publication/guidance-essential-critical-infrastructure-workforce#download>

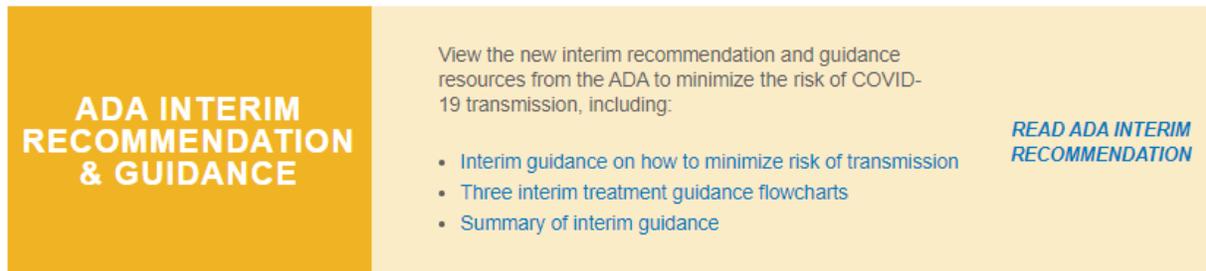
American Dental Association (ADA)

Overview

National Dental industry governing bodies, including the ADA, have announced guidance during COVID-19. Please be advised that guidance is fluid, and will be updated as the situation evolves.

The ADA issued news, updates and a variety of resources available on their website. They made a specific “ADA Coronavirus Center for Dentists” with their recommendation and guidance resources to help with the pandemic, as well as help with related business concerns. Below are select highlights referenced during the course, and is not a complete list. Visit ada.org/virus for more.

ADA Coronavirus Center for Dentists



The graphic features a yellow background. On the left, a dark yellow box contains the text "ADA INTERIM RECOMMENDATION & GUIDANCE" in white. To the right, there is a light yellow box with the following text: "View the new interim recommendation and guidance resources from the ADA to minimize the risk of COVID-19 transmission, including:" followed by a bulleted list: "• Interim guidance on how to minimize risk of transmission", "• Three interim treatment guidance flowcharts", and "• Summary of interim guidance". To the right of the list is a blue link: "READ ADA INTERIM RECOMMENDATION".

Last updated: April 3, 2020

Highlighted Guidance from the ADA as of 4/3/2020

- Most recent update 4/3/2020
- Maintain Focus on Urgent and Emergency Dental Care Only – until April 30 at the earliest.
- Note: Existing and future local or state government mandates supersede ADA recommendations.
- COVID-19 is novel and may require different precautions than we have been using in dentistry.
- PPE is currently scarce.
- Asymptomatic patients cannot be assumed to be COVID-19 free.
- “The ADA believes individual dentists should exercise professional judgment and carefully consider the risks outlined in the [ADA’s interim guidance](#) and weigh those risks against any possible benefit to the patient, the practice employees, the community at large, and the practitioner.”

Links to ADA Interim Recommendation

- [Read ADA Interim Recommendation](#)
- [Interim guidance on how to minimize risk of transmission](#)
- [Three interim treatment guidance flowcharts](#)
- [Summary of interim guidance](#)

American Dental Hygienists Association (ADHA)

Overview

National Dental industry governing bodies, including the ADHA, have announced guidance during COVID-19. Please be advised that guidance is fluid, and will be updated as the situation evolves.

The ADHA has issued news, updates and has a variety of resources available on their website. Below are select highlights referenced during the course, and is not a complete list. Visit adha.org/covid19 to learn more, or contact RDHCovidInfo@adha.net should you have questions not answered on their FAQs.

Highlighted Guidance from the ADHA on 3/27/2020

- The ADHA is engaged with the CDC Division of Oral Health (DOH) for guidance
 - Most recent update 3/27/2020
 - CDC dental setting guidance highlights (also listed under CDC)
 - Dental settings warrant additional infection control considerations
 - Postpone elective procedures, surgeries, and non-urgent dental visits
 - Stay at home if sick
 - Contact patients prior to clinically urgent/emergency dental treatment
 - Know actions to take if a patient has suspected/confirmed COVID-19
 - ADHA COVID-19 Policy as of 3/16/20:
 - “To mitigate the spread of COVID-19, the ADHA strongly recommends:
 - dental practices nationwide postpone non-emergency and elective procedures
 - dental practices remain available for patients with urgent needs
- ADHA is deeply concerned for the health and well-being of the public, dental hygienists and the entire dental team.

As health care professionals, dental hygienists are committed to providing oral health care services in practice settings that utilize universal precautions and comply with federal guidelines.

ADHA is committed to providing the latest information to the profession in a useful and timely manner. ADHA is continually evaluating and will update its recommendation on an ongoing basis as new information becomes available.”

Links to ADHA Interim Recommendation

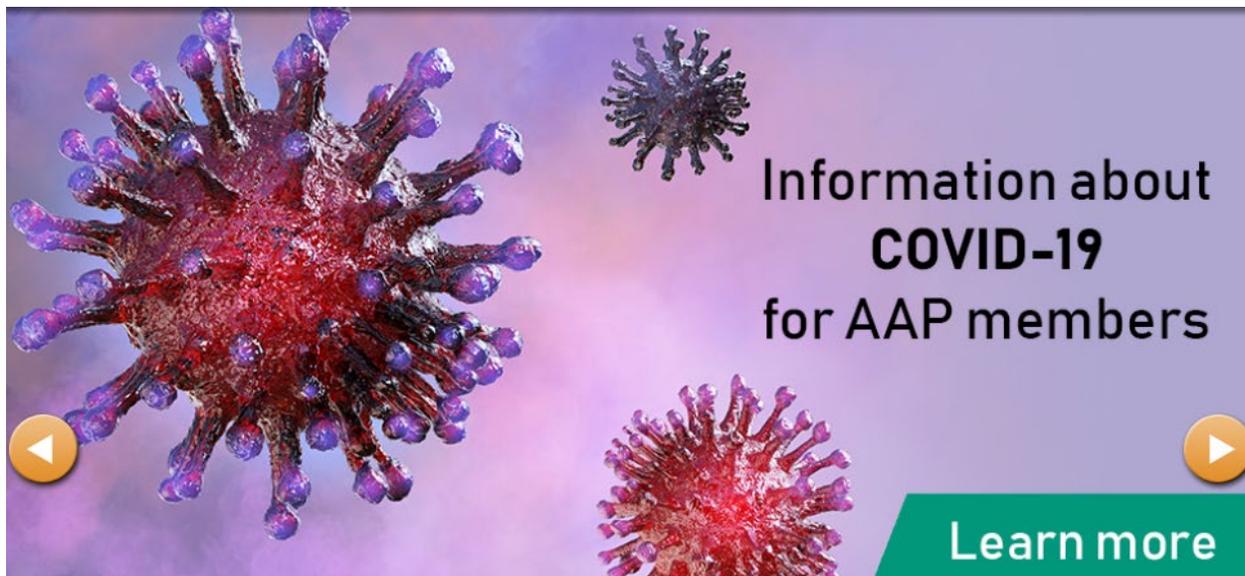
- adha.org/covid19
- [CDC COVID-19 Interim Guidance for Dental Settings](https://www.cdc.gov/media/releases/2020/s0316-covid-19-dental.html)

American Academy of Periodontology (AAP)

Overview

National Dental industry governing bodies, including the AAP, have announced guidance during COVID-19. Please be advised that guidance is fluid, and will be updated as the situation evolves.

The AAP has issued news, updates and has a variety of resources available on their website. Below are select highlights referenced during the course, and is not a complete list. Visit [perio.org/members/COVID-19](https://www.perio.org/members/COVID-19) to learn more.



Guidance from the AAP

- The AAP is monitoring information from the Centers for Disease Control and Prevention (CDC), World Health Organization (WHO), ADA, and state and local agencies for guidance.
- They refer to the April 1 update from the ADA for their recommendation for all dentists to only perform urgent and emergency procedures until at least April 30.
- The AAP recommends dental professionals, “continue to use evidence-based decision making in your practice to ensure your staff, your patients, and you remain healthy.”

AAP Recommended Links

- [AAP Covid-19 page](#)
- [World Health Organization - WHO's rolling updates page](#)
- ADA Interim Guidance (see ADA)

What Constitutes a Dental Emergency? (ADA)



The ADA recognizes that state governments and state dental associations may be best positioned to recommend to the dentists in their regions the amount of time to keep their offices closed to all but emergency care. This is fluid situation and those closest to the issue may best understand the local challenges being faced.

DENTAL EMERGENCY

This guidance may change as the COVID-19 pandemic progresses. Dentists should use their professional judgment in determining a patient's need for urgent or emergency care.

Dental emergencies are potentially life threatening and require immediate treatment to stop ongoing tissue bleeding, alleviate severe pain or infection, and include:

- Uncontrolled bleeding
- Cellulitis or a diffuse soft tissue bacterial infection with intra-oral or extra-oral swelling that potentially compromise the patient's airway
- Trauma involving facial bones, potentially compromising the patient's airway

Urgent dental care focuses on the management of conditions that require immediate attention to relieve severe pain and/or risk of infection and to alleviate the burden on hospital emergency departments. These should be treated as minimally invasively as possible.

- Severe dental pain from pulpal inflammation
- Pericoronitis or third-molar pain
- Surgical post-operative osteitis, dry socket, dressing changes
- Abscess, or localized bacterial infection resulting in localized pain and swelling
- Tooth fracture resulting in pain or causing soft tissue trauma
- Dental trauma with avulsion/luxation
- Dental treatment required prior to critical medical procedures
- Final crown/bridge cementation if the temporary restoration is lost, broken or causing gingival irritation
- Biopsy of abnormal tissue

Other urgent dental care:

- Extensive dental caries or defective restorations causing pain
- Manage with interim restorative techniques when possible (silver diamine fluoride, glass ionomers)
- Suture removal
- Denture adjustment on radiation/oncology patients
- Denture adjustments or repairs when function impeded
- Replacing temporary filling on endo access openings in patient's experiencing pain
- Snipping or adjustment of an orthodontic wire or appliances piercing or ulcerating the oral mucosa

DENTAL NON EMERGENCY PROCEDURES

Routine or non-urgent dental procedures includes but are not limited to:

- Initial or periodic oral examinations and recall visits, including routine radiographs
- Routine dental cleaning and preventive therapies
- Orthodontic procedures other than those to address acute issues (e.g. pain, infection, trauma) or other issues critically necessary to prevent harm to the patient
- Extraction of asymptomatic teeth
- Restorative dentistry including treatment of asymptomatic carious lesions
- Aesthetic dental procedures

Updated 3/31/20

FOR THE LATEST UPDATES, VISIT ADA.ORG/VIRUS

Essential vs. Non-Essential Dental Procedures (Group Dentistry Now)

Essential vs. Non-Essential Dental Procedures			
<i>This guide is to help dentists identify which dental procedures are considered <u>Essential vs. Non-Essential</u> during a national emergency. Dentists are to use the below as a guide, and encouraged to make professional judgement calls on the urgency of any procedure during emergencies. Patients with non-essential needs should be encouraged to maintain oral hygiene practices to maintain their current status. <u>Please note:</u> All procedures should also consider risk factors associated with demographics more susceptible to COVID-19, such as elderly patients.</i>			
Specialty	Procedure Type	Essential	Non-Essential
Restorative	Fillings/Restorations		
	<i>Incipient to Mild Decay</i>		x
	<i>Moderate Decay</i>	x	
	<i>Severe Decay</i>	x	
	Fracture tooth repair		
	<i>Pain</i>	x	
	<i>No Pain (If patient feels uncomfortable, consider that patient in pain)</i>		x
	Crown		
	<i>Crowns to be completed to navigate completion of care for moderate - severe decay as well as to complete RCT</i>	x	
	<i>Proactive replacement of restoration without decay</i>		x
Veneers			x
Cosmetics	Cosmetic procedures		x
Endodontics	<i>Active Infection</i>	x	
	<i>Patient in Pain</i>	x	
	<i>Swelling or cellulitis</i>	x	
Emergency Patients	<i>Any patient who is contacting the practice with urgent needs should be seen to decrease overflow to Emergency Departments</i>	x	
Hygiene	<i>New Patient</i>		x
	<i>Recall</i>		x
	<i>Continuing Care</i>		x
Oral Surgery	Extractions		
	<i>Active Infection</i>	x	
	<i>Patient in Pain</i>	x	
	<i>Swelling or cellulitis</i>	x	
	<i>Third Molar without the above symptoms</i>		x
Implants			x
Orthodontics	<i>New Bandings</i>		x
	<i>Patient complications (wire or bracket fractures)</i>	x	
	<i>Recall</i>		x
	<i>Debond*</i>		x
<i>*Doctor to make judgement on if recall has extended time period and warrants a visit.</i>			
Periodontics	Initial Therapy SRP or Maintenance		
	<i>Patient has additional risk factors (Diabetes, Cardiac disease)</i>	x	
	<i>No additional risk factors</i>		x
Prosthodontics	Bridges		x
	Dentures and Removables	x	
Pediatrics	<i>Follow guidelines above for specific procedures.</i>		

Source: <https://groupdentistrynow.com/dso-group-blog/a-guide-to-essential-vs-non-essential-dental-procedures/>

Resource List

American Academy of Periodontology (AAP)

Perio.org
perio.org/members/COVID-19

American Dental Association (ADA)

www.ada.org
ada.org/virus

American Dental Hygienists Association (ADHA)

Adha.org
Adha.org/covid19
Email: RDHCovidInfo@adha.net

Centers for Disease Control and Prevention (CDC)

www.cdc.gov/coronavirus/2019-nCoV
Click to sign up for [cdc.gov email updates](#).

Cybersecurity and Infrastructure Security Agency (CISA)

www.cisa.gov
email: CISA.CAT@cisa.dhs.gov

Groupdentistrynow.com

[A Guide to Essential vs. Non-Essential Dental Procedures](#)

World Health Organization (WHO)

[Rolling updates on coronavirus disease \(COVID-19\)](#)

<https://www.who.int/emergencies/diseases/novel-coronavirus-2019/events-as-they-happen>