INFECTION CONTROL IN THE ERA OF COVID-19

DR. LOUIS G. DEPAOLA

The cluster of severe pneumonia cases caused by a novel coronavirus first reported in Wuhan, China in December of 2019 has now circled the globe. To date millions of cases have been reported and the number of cases in the USA as well as worldwide are increasing at an alarming rate. The cause of these infections was shortly identified as a novel of coronavirus similar to the SARS coronavirus that emerged in 2003. Although similar to SARS this new virus has been identified as a novel, never reported virus called SARS-CoV-2. This virus causes a severe acute respiratory syndrome in some patients and this disease has been named COVID-19 (coronavirus disease-2019). Unfortunately, this virus is capable of very efficient person-to-person transmission and was declared a pandemic by March of 2020. The alarming spread of this infection in the USA has had a dramatic adverse impact on dental practice. This program will provide dental providers with the latest information on the epidemiology, testing, treatment and management of COVID-19. The latest COVID-19 vaccines and vaccination strategies will be discussed. Additionally, this program will provide dental providers with the latest information on the management of COVID-19 in the dental office. Paramount to controlling this pandemic are the principles of respiratory hygiene and cough etiquette and enhancements in respiratory protection that may need to be implemented. Emphasis will be placed on compliance issues and how a practical, cost effective “safe workplace” can be achieved.

EDUCATIONAL OBJECTIVES

• Understand the routes of transmission of infectious diseases and how to break the chain of infection.
• Know the updated recommendations for Standard Precautions.
• Learn the principles of respiratory etiquette to reduce the impact of respiratory diseases.
• Understand the how COVID-19 is transmitted.
• Know the signs and symptoms of COVID-19.
• Understand the latest information on the transmission, testing and management of COVID-19.
• Discuss COVID-19 vaccination.

CLINICIAN

LOUIS G. DEPAOLA, DDS, MS, FAAOM, FACD, is the Associate Dean of Clinical Affairs and Professor, Department of Oncology & Diagnostic Sciences, School of Dentistry, University of Maryland, Baltimore. He received his DDS in 1975, completed a master’s degree in Oral Biology; is a Diplomate of the American Board of Oral Medicine and the American College of Dentists; and has a Certificate in Prosthodontics. He is the Director for dental training for the Mid-Atlantic AIDS Education and Training Center and served as a member of the ADA Council of Scientific Affairs from 2002-2005. From 1998 to 2002 Dr. DePaola served at the National Institute for Dental and Craniofacial Research, Division of Extramural Research of the National Institutes of Health to help develop dental treatment guidelines for patients with HIV/AIDS and infection control practices to protect both patients and practitioners from the transmission of infectious diseases in the dental office.

CANCELLATION POLICY

Cancellations received up to 72 hours prior to the course will receive a 50% refund. No refunds will be given for cancellations received within 72 hours of the course. Please note that Zoom will allow you to cancel out of a Zoom event at any time, however, all cancellations for this course must be made directly with UBC in accordance with this UBC CDE cancellation policy. Continuing Dental Education at The University of British Columbia reserves the right to cancel courses or switch instructors if deemed necessary by low enrolment, instructor cancellation or other unforeseen issues. In case of course cancellation by UBC CDE a full refund will be issued.

ADA CERP

CDE at UBC is an ADA CERP Recognized Provider. ADA CERP is a service of the American Dental Association to assist dental professionals in identifying quality providers of continuing dental education. ADA CERP does not approve or endorse individual courses or instructors, nor does it imply acceptance of credit hours by boards of dentistry. Concerns or complaints about a CE provider may be directed to the provider or to the Commission for Continuing Education Provider Recognition at ADA.org/CERP.

DISCLAIMER: Dental education institutions have an obligation to disseminate new knowledge related to dental practice. Some presentations may include controversial materials or commercial references. Sponsorship of a continuing education course by The University of British Columbia does not imply endorsement of a particular philosophy, procedure or product by The University of British Columbia. Fee in full must accompany registration. The tuition fee is deductible for Canadian Income Tax purposes. See cancellation policy.