



# WHAT NEEDS TO BE IN YOUR MEDICAL EMERGENCY KIT AND WHY

DR. MARK DONALDSON

Medical emergencies are defined as any condition that if left untreated may lead to patient morbidity or mortality. However if your definition of an emergency is any condition of a patient that raises your blood pressure or pulse rate - then you need to take this course.

Medical emergencies happen. Studies estimate that on average a practitioner will be faced with a medical emergency in the dental office at least once every two years. Some of these occurrences can be minor; some of these situations can be life-threatening. The good news for practitioners is that 75% of emergencies can be mitigated with good local anesthesia (pain control) and good stress reduction (sedation). For those few instances when an appropriate response could be life-saving, each practitioner must be prepared with a properly equipped emergency drug kit. The purpose of the course is to emphasize patient safety, and educate you on the seven essential drugs you must be familiar with to manage any medical emergency. Even though the right answer always includes dialing 9-1-1, you can start the chain of survival in your office.

## LEARNING OBJECTIVES

- Recognize the most common medical emergencies in the dental office.
- Understand the importance of preparation and practicing with your Team.
- Learn how to manage the most common medical emergencies in the dental office.
- Know how to prepare the minimal dental emergency kit to include seven essential drugs.
- Know how to use the essential drugs recommend for the minimal dental emergency kit.

## CLINICIAN



### MARK DONALDSON, BSP, RPH, ACPR, PHARMD, FASHP, FACHE

received his baccalaureate degree from the University of British Columbia and his Doctorate in Clinical Pharmacy from the University of Washington. He completed a residency at Vancouver General Hospital, and has practiced as a clinical pharmacy specialist, clinical coordinator and director of pharmacy services at many healthcare organizations in both Canada and the United States. He is currently the Associate Principal of Clinical Pharmacy for Vizient's Advisory Solutions, and lives in Whitefish, Montana.

Dr. Donaldson is a Clinical Professor in the Department of Pharmacy at the University of Montana in Missoula, Clinical Associate Professor in the School of Dentistry at the Oregon Health & Sciences University in Portland, Oregon, and affiliate faculty in the School of Dentistry at UBC. He has a special interest in dental pharmacology and has lectured internationally to both dental and medical practitioners. He has spent the last 25 years focusing on dental pharmacology and dental therapeutics, and is a leader in the field.

Dr. Donaldson has published numerous peer-reviewed works and textbook chapters. He currently serves on the Editorial Board for the Journal Healthcare Executive and the Journal of the American Dental Association, and is a reviewer for over ten other different journals. He is board certified in healthcare management and is the Past-President and current Regent of the American College of Healthcare Executives' Montana Chapter. Dr. Donaldson was named as the 2014 recipient of the Bowl of Hygeia for the state of Montana and is the 2016 recipient of the Dr. Thaddeus V. Weclaw Award. This award is conferred by the Academy of General Dentistry upon an individual who has made outstanding contributions to the medical, dental and pharmacy literature. In 2019, Dr. Donaldson was conferred by the Canadian Dental Association (CDA) in Ottawa with the, "Special Friend of Canadian Dentistry Award." This award is given to an individual outside of the dental profession in appreciation for exemplary support or service to Canadian dentistry and/or to the profession as a whole.

## 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.



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FRIDAY, JUNE 5, 2020

9:00 - 11:00 AM PST

(2 Hours of Instruction)

**COST: \$100 (CAD)**

## REGISTER:

[dentistry.ubc.ca/cde](https://dentistry.ubc.ca/cde)

This course will be provided via Zoom (Live Webinar). A Zoom invitation link and connection instructions will be emailed to you on *Wednesday June 3*.

## CONTACT:

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