MEDICAL EMERGENCIES IN THE DENTAL OFFICE

DR. DAVID ISEN

This course will review ways to reduce the likelihood that a medical emergency will occur by teaching medical history evaluation, vital sign assessment and managing the phobic patient.

As well, a discussion regarding the most updated protocols for basic life support and using an automated external defibrillator will be presented. A rescue team-approach will be discussed.

Then, using emergency drugs will be reviewed, and specific medical emergency algorithms will be presented for example, cardiac arrest, myocardial infarction, anaphylaxis asthma and more.

EDUCATIONAL OBJECTIVES

- Identify how to reduce the risk of a medical emergency from occurring
- Learn what to do with vital sign measurements
- Understand basic life support protocols and AED use
- Learn which drugs a dentist should stock in their office, how to store them and which emergencies to use them for

CLINICIAN

DAVID ISEN, BSC, DDS  Dr. Isen’s dental clinic in Toronto, Sleep For Dentistry, is anesthesia-based, treating patients who require intravenous sedation or advanced techniques in local anaesthesia. Many of these people have special medical needs or are dental phobic.

David has given over 400 presentations around the world on topics related to the management of medical emergencies in healthcare settings, local anesthesia for dentistry and the use of sedation in dentistry. He has lectured for many university continuing education programs, dental societies and conventions.

He is the author of numerous articles, has peer-reviewed papers for a variety of dental journals and as well has acted as a consultant for dental and pharmaceutical companies.