## MEDICAL EMERGENCIES IN THE DENTAL OFFICE: WHY CPR IS NOT ENOUGH

## Risk factors predict that medical emergencies are increasing in frequency, intensity and diversity.

Medical emergencies occurring in the dental office can be stressful and frightening for both the patient and entire dental team. Participants will develop strategies to prevent, identify and respond to a wide range of medical crises. Emphasis will be placed on preparing the dental team to minimize the impact of such an event. Although any dental professional will benefit from attending individually, the greatest gain is achieved when the entire dental team attends together. By doing so, dental teams develop a coordinated response.

Successfully *managing* a medical emergency is significantly different from *knowing about* medical emergencies. Participating individually and in groups, the **workshop component** of the meeting includes a series of exercises drawing from the material presented in the lecture component.

An extensive handout is provided which can be condensed into a comprehensive chair-side manual with appropriate protocols for responding to most emergencies.

Recognize the symptoms and respond appropriately to a patient experiencing any of the following:

Syncope Angina Myocardial infarction Hypertension Hypotension Asthma COPD Hyperventilation Allergic reactions Diabetic reactions Epilepsy or seizure Bleeding disorders



- Discover a quality medical history that is both current and easily accessible
- Realize the importance of pre-assigned medical emergency response duties for each team member
- Understand how to maintain a patent airway and provide oxygen for both breathing and non-breathing patients
- Recognize the use of various medications in the emergency drug kit
- Establish protocols for the 12 most common medical emergencies
- Develop a response manual for chairside reference during a medical emergency

## **Suggested Audience:**

General Dentist and Specialist, Clinical and Business Team

## **Suggested Format:**

Full- or Partial-Day; Lecture, Workshop, Keynote

