

# **10 Minutes to Save a Life: Emergency Medicine in Dentistry**

**Dr. Stanley F. Malamed**

## **Description:**

Life-threatening emergencies can occur anytime, anywhere and to anyone. Such situations are somewhat more likely to occur within the confines of the dental office due to the increased level of stress that is so often present.

In this course Dr. Malamed will discuss the areas which are considered vital to a proper understanding of emergency medicine: prevention, preparation, and recognition and management.

The first session will include a discussion of preparation involving the office and staff and includes a thorough review of the office emergency kit (drugs and equipment). The second session will include the recognition and management of specific emergency situations follows and includes the management of unconsciousness, respiratory distress, seizures, drug-related emergencies and chest pain, including cardiac arrest and use of the AED.

This course is designed for all members of the dental office staff, not just the doctor and chairside personnel. Situations discussed here can happen outside of the dental environment as well as in the office. Everyone should be prepared!

## **Outline:**

- Session 1: Introduction**
  - Prevention of medical emergencies**
  - Preparation for medical emergencies:**
    - Office staff
    - Emergency drugs and equipment
  - Recognition and management**
    - General principles
  
- Session 2: Recognition and management**
  - Altered consciousness
  - Seizures
  - Respiratory distress
  - Drug-related emergencies:
    - Allergy
  - Chest pain, cardiac arrest and AED
- Summary**