## DHYG 123: Medical & Dental Emergencies

## Credits 2

In this course, students learn basic methods of medical and dental emergency prevention and management in the dental setting. Emphasis is placed on recognizing signs, symptoms, and treatment of the more common emergencies which may occur in the dental setting. Drugs and equipment that are utilized in the management of medical emergencies are explored. Students practice communication skills necessary in emergency situations. This class may include students from multiple sections.

## **Course Outcomes**

Explain the importance of patient evaluation and monitoring techniques relative to prevention of emergencies.

Describe the relationship of vital signs to potential emergency situations.

Evaluate patient history responses to develop follow-up questions to assess the patient's risk of an emergency or need for treatment modification(s).

Describe methods for evaluating patients' anxiety levels and methods to reduce anxiety.

Demonstrate appropriate recognition and management of medical and dental emergencies, which may occur in the dental office.

Review dental office and personnel emergency preparedness.

Demonstrate familiarity with components of a basic dental office emergency kit.

Recognize patient medical and dental health factors which may increase the chance of emergencies to arise in the dental setting.

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Describe and drill with the dental hygiene clinic emergency protocol.