## ADED246C: Pain Management for the Dental Hygienist II

This course is designed to provide didactic and lab instruction in nitrous oxide/oxygen analgesia in accordance with American Dental Association Guidelines. The dental hygiene student will acquire comprehensive knowledge and skills necessary to safely and effectively administer nitrous oxide and oxygen sedation with local anesthesia injections. On completion of this course and graduation from the Dental Hygiene program, students will have completed the educational requirements for nitrous oxide administration and monitoring for certification by the state of N.H. All students enrolled in this course will be charged a \$200 pain management supplies fee.

## Credits 1

Lab/Practicum/Clinical Hours 4

Lecture Hours 0

## **Prerequisites**

Students are required to pass prerequisite courses with a grade of C or higher. Exceptions apply; please consult your department chair.

ADED212C

ADED244C

## **Learning Outcomes**

- Initiate and assume responsibility for health promotion and disease prevention activities for diverse populations in a variety of settings. C2
- Integrate critical thinking skills and comprehensive problem-solving to identify oral health care strategies that promote patient health and wellness. C2 & C3
- · Apply a professional code of ethics, values, skills, and knowledge in the practice of dental hygiene. C4
- Application of disease prevention knowledge and components of effective dental health care delivery. C1 & C2
- Advocate for effective oral health care for underserved population. C1 & C3
- · Evaluate reimbursement mechanisms and their impact on the patient's access to oral health care. C1, C3, & C4
- Integrate evidence-base decision making to evaluate emerging technology and treatment modalities to integrate into community dental health. C1 & C3
- Access professional and social networks to pursue professional goals. C1
- Assess the community's oral health needs and the quality and availability of resources and services. C1 & C3
- Initiate a interprofessional collaborative approach with all patients when developing and implementing community dental health programs that are specialized, culturally sensitive, and promote health and wellness to all populations. C1, C2, and C3

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