

NITROUS OXIDE/OXYGEN INHALATION SEDATION

6-7 December 2004

Quota: 30

Course Data Processing Code:
230U-05010

Course Identification Number:
B-6C-2000

Director:

LCDR V. Pak, DC, USN
Staff Dentist, Oral Surgery Department, BDC Naval Station, San Diego, CA

Eligibility: Active Duty only. Federal agency dentists on a space available basis.

Course Description: This course is designed for the dental officer who is interested in utilizing Nitrous Oxide and Oxygen Inhalation Sedation in her/his practice. Among the topics covered will be the pharmacology of nitrous oxide; advantages and disadvantages of its use; indications and contraindications; prevention, recognition, and management of complications; patient evaluation and risk assessment; airway management; physiologic monitoring of the patient; basic components and function of inhalation sedation equipment; and nitrous oxide and oxygen inhalation technique. The course meets the guidelines established by the ADA for teaching inhalation sedation with nitrous oxide.

Anticipated Learning Outcomes:

- Recognize the indications for the use of nitrous oxide sedation.
- Understand the pharmacology of nitrous oxide sedation.
- Safely administer nitrous oxide sedation to appropriate dental patients.
- Understand the environmental hazards and abuse issues related to nitrous oxide.

Continuing Education Credit: Max hrs. 14