

CONTINUING DENTAL EDUCATION
School of Dentistry
University of Minnesota

***Nitrous Oxide Sedation:
A Lecture and Hands-On Program***

*Friday-Saturday
February 16-17, 2007*

6-410 Moos HS Tower

Friday, February 16, 2007

- 7:30 Final Registration
- 8:00 Welcome & Introduction
- 8:00 **Needs Assessment** *Dr. Pamela Hughes*
- 8:30 **Anxiety & Pain Control in Dentistry** *Dr. Pamela Hughes*
- definitions: analgesia, anesthesia and sedation
- Pulmonary & Cardiovascular**
- principles of inhalation sedation
- Pharmacology of Nitrous Oxide**
- uptake, excretion, physical properties
- 9:30 Refreshment break
- 9:45 **Update on Managing Medical Emergencies in the Dental Office** *Dr. Ma'Ann Sabino*
- 11:15 **Clinical Uses of Nitrous Oxide Sedation** *Dr. David Basi*
- adult administration
- 12:00 Luncheon (included)
- 1:00 **Nitrous Oxide Delivery Systems** *Dr. Basi*
- 2:00 **Sedation Techniques** *Dr. Basi*
- titration technique, positive pressure ventilation and monitoring
- 2:45 Refreshment break
- 3:00 **Clinical Uses of Nitrous Oxide Sedation** *Dr. Rick Baylon*
- pediatric administration

SPEAKERS

David L. Basi, D.M.D., Ph.D., Assistant Professor, Division of Oral and Maxillofacial Surgery, Department of Developmental and Surgical Sciences, University of Minnesota School of Dentistry; Diplomate, American Board of Oral and Maxillofacial Surgery.

Richard J. Baylon, D.D.S., Clinical Associate Professor, Division of Pediatric Dentistry, Department of Developmental and Surgical Sciences, University of Minnesota School of Dentistry; private practice, limited to pediatric dentistry.

Pamela J. Hughes, D.D.S., Adjunct Assistant Professor and Residency Program Director, Division of Oral and Maxillofacial Surgery, Department of Developmental and Surgical Sciences, University of Minnesota School of Dentistry; Diplomate, American Board of Oral and Maxillofacial Surgery.

Scott A. Rake, D.D.S., Clinical Assistant Professor, Division of Oral and Maxillofacial Surgery, Department of Developmental and Surgical Sciences, University of Minnesota School of Dentistry; Diplomate, American Board of Oral and Maxillofacial Surgery.

Ma'Ann C. Sabino, D.D.S., Ph.D., Assistant Professor, Division of Oral and Maxillofacial Surgery, Department of Developmental and Surgical Sciences, University of Minnesota School of Dentistry.

James Q. Swift, D.D.S., Professor and Director of the Division of Oral and Maxillofacial Surgery, Department of Developmental and Surgical Sciences, University of Minnesota School of Dentistry; Diplomate, American Board of Oral and Maxillofacial Surgery. *This course is under the direction of Dr. Swift.*

INSTRUCTORS: ORAL SURGERY RESIDENTS

Prasad Bastodkar, D.D.S., Oral Surgery Resident, Division of Oral and Maxillofacial Surgery, Department of Developmental and Surgical Sciences, University of Minnesota School of Dentistry.

Jill Merrill, D.D.S., Oral Surgery Resident, Division of Oral and Maxillofacial Surgery, Department of Developmental and Surgical Sciences, University of Minnesota School of Dentistry.

Eric Scharf, D.D.S., Oral Surgery Resident, Division of Oral and Maxillofacial Surgery, Department of Developmental and Surgical Sciences, University of Minnesota School of Dentistry.