

**CONTINUING DENTAL EDUCATION**  
School of Dentistry  
University of Minnesota

***Nitrous Oxide Sedation:  
A Lecture Program***

*Friday-Saturday  
October 7-8, 2005*

**PROGRAM**

6-410 Moos HS Tower

***Friday, October 7***

- |       |   |                                  |
|-------|---|----------------------------------|
| 7:30  | Final Registration                              |                                  |
| 7:55  | Welcome & Introduction                          |                                  |
| 8:00  | <b>Anxiety and pain control in dentistry</b>    | <b><i>Dr. Noah Sandler</i></b>   |
|       | Definitions: analgesia, anesthesia and sedation |                                  |
| 9:15  | <b>Pulmonary and cardiovascular</b>             | <b><i>Dr. Sandler</i></b>        |
|       | Principles of inhalation sedation               |                                  |
| 10:15 | Refreshment break                               |                                  |
| 10:30 | <b>Pharmacology of nitrous oxide</b>            | <b><i>Dr. Sandler</i></b>        |
|       | uptake, excretion, physical properties          |                                  |
| 11:15 | <b>Clinical uses of nitrous oxide sedation</b>  | <b><i>Dr. Paul Mushurere</i></b> |
|       | Pediatric administration                        |                                  |
| 12:00 | Luncheon (included)                             |                                  |
| 1:00  | <b>Clinical uses of nitrous oxide sedation</b>  | <b><i>Dr. Dr. Sandler</i></b>    |
|       | Adult administration                            |                                  |
| 2:00  | <b>Nitrous oxide delivery systems</b>           | <b><i>Dr. Sandler</i></b>        |
| 3:00  | Refreshment break                               |                                  |



Nitrous Oxide Sedation: A Lecture Program  
October 7-8, 2005  
Program, page 3

## SPEAKERS

**David L. Basi**, D.M.D., Ph.D., Assistant Professor, Division of Oral and Maxillofacial Surgery, Department of Developmental and Surgical Sciences, School of Dentistry.

**Paul Mushurere**, D.D.S., M.S., pediatric dentist, Health Partners, St. Paul Dental Clinic.

**Scott A. Rake**, D.D.S., Assistant Professor, Division of Oral and Maxillofacial Surgery, Department of Developmental and Surgical Sciences, School of Dentistry.

**Noah A. Sandler**, D.M.D., M.D., Associate Professor, Division of Oral and Maxillofacial Surgery, Department of Developmental and Surgical Sciences, School of Dentistry.