Nitrous Oxide/Oxygen Inhalation Sedation: A Training Program
Friday, October 19, 2018

FRIDAY, OCTOBER 19

Lynda J. Young Conference Room • 6-410 Moos HS Tower

7:30  Final registration. Continental breakfast.
7:55  Welcome & introduction

8:00  Legal considerations
      Levels of sedation
      Properties and pharmacology of nitrous oxide
      Miranda Drake

9:00  Nitrous oxide effects
      Needs assessment
      Indications and contraindications for use
      Miranda Drake

9:30  Refreshment break

9:45  Manufacturing and distribution of nitrous oxide equipment
      and equipment maintenance
      Preparation and administration of nitrous oxide sedation, delivery technique, and
      potential complications
      Nitrous oxide sedation in pediatrics
      Environmental/occupational concerns and prevention
      Miranda Drake

11:15 Luncheon (included)

12:00 Orientation to clinic
      Clinical demonstration
      Clinical administration/monitoring
      Miranda Drake, Michelle Arnett, Hiwet Ephrem

5:00  Questions and answers

5:15  Adjourn
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Meet Our Experts

**Miranda Drake**, MSDH, RF, Clinic Director/Clinical Assistant Professor, Division of Dental Hygiene, Department of Primary Dental Care, School of Dentistry, University of Minnesota. *This course is under the direction of Ms. Drake. mdrake@umn.edu*

**Michelle Arnett**, RDH, BS, MS, Assistant Professor, Division of Dental Hygiene, Department of Primary Care, School of Dentistry, University of Minnesota.

**Hiwet Ephrem**, MSDH, RF, Clinical Assistant Professor, Division of Dental Hygiene, Department of Primary Dental Care, School of Dentistry, University of Minnesota.

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