



Describe pain mechanisms, management strategies and physiological and pharmacology effects  
Explain and identify nitrous oxide analgesic properties, interactions and administration physiology

**2. Discuss nitrous oxide analgesic equipment and armamentarium**

**Learning Objectives**

Describe nitrous and oxygen distribution and manufacturing  
Identify and assemble nitrous oxide equipment and materials

**3. Demonstrate nitrous oxide analgesic**

**Learning Objectives**

Explain patient assessment, indications, contraindications, and patient management skills  
Explain respiratory anatomy and nitrous oxide body interactions  
Describe nitrous oxide analgesic monitoring and administration techniques and precautions  
Demonstrate nitrous oxide patient induction, titration, and maintenance techniques  
Complete nitrous oxide administration, monitoring, and documentation competencies

**4. Describe special consideration issues**

**Learning Objectives**

Identify legal aspects, incident reporting, and administration guidelines  
Describe multidisciplinary applications and abuse potential

**5. Apply Blood-borne Pathogens Standards**

**Learning Objectives**

Discuss hazardous waste protocol  
Incorporate Blood-borne Pathogens' standard in labs  
Implement hazardous waste protocol  
Utilize Blood-borne Pathogens' exposure prevention methods