

DENTAL THERAPY WRITTEN EXAM BLUEPRINT

1. Medical/Dental Assessment and Medical Emergencies	10%
Evaluate a patient's health history and record vital signs	
Analyze and adjust treatment as necessary based on the patient's health history	
Evaluate a patient's oral health history	
Recognize and manage common medical emergencies occurring in the dental healthcare setting	
2. Intra and Extraoral Examination	8%
Recognize and identify normal, abnormal, and common conditions	
3. Soft Tissue, Bone and Tooth Abnormalities	10%
Identify conditions related to soft tissue, bone and tooth abnormalities using clinical exam, radiographs, and patient history	
Evaluate and identify growth & developmental abnormalities	
Evaluate functional abnormalities	
4. Radiography/Imaging	6%
Identify oral structures	
Evaluate and interpret radiographs	
5. Dental Treatment	55%
Preventive Care	
Restorative Treatment	
Periodontics	
Oral Surgery	
Endodontics	
Pediatric Dentistry	
6. Local Anesthesia and Nitrous Oxide	4%
Technique and Administration of agents	
Concepts and Management of Pain and Anxiety	
Pre and Post-Op Management of the Patient	
Pharmacology of agents	
Prevention, recognition and management of complications	
8. Infection Control	3%
Understand and apply the CDC recommendations and OSHA standards relevant to dental healthcare setting through all phases of treatment	
9. Applied Pharmacology	4%
Assess the potential impact, oral implications, and side effects of medications	
Assess the need for and application of preventive and therapeutic agents	
Understand analgesics, anti-inflammatories, and antibiotics usage and indications	