

**WVU Dental Hygiene Program  
Scope of Dental Hygiene Services**

<b>Student Services</b>	<b>Didactic</b>	<b>Laboratory</b>	<b>Clinical</b>
Clinical Infection Control Procedures	√	√	√
Medical and Dental Histories	√	√	√
Vital Signs	√	√	√
Intraoral Inspection (including charting carious lesions, periodontal diseases, existing and missing teeth)	√	√	√
Extraoral Inspection	√	√	√
Dental Hygiene Assessment/Dental Hygiene Treatment Planning	√	√	√
Caries Risk Assessment	√	√	√
Tobacco Cessation	√	√	√
Evaluation of Dental Hygiene Services	√	√	√
Radiographs: Full Mouth Series (Phosphor Sensor Plates - PSP)	√	√	√
Radiographs: Full Mouth Series (Sensor)	√	√	√
Radiographs: Horizontal Bitewings (Phosphor Sensor Plates - PSP)	√	√	√
Radiographs: Horizontal Bitewings (Sensor)	√	√	√
Radiographs: Vertical Bitewings (Phosphor Sensor Plates - PSP)	√	√	√
Radiographs: Vertical Bitewings (Sensor)	√	√	√
Radiographs: Occlusal Film	√	√	
Radiographs: Panogram	√	√	√
Radiographs: Periapical(s)	√	√	√
Radiographs: Interpretation	√	√	√
Indices	√	√	√
Risk Management(i.e. tobacco, systemic, caries)	√	√	√
Impressions: Alginate	√	√	√
Impressions: Elastomeric	√	√	
Study Models	√	√	√
Fabrication: Custom Bleaching Tray	√	√	√
Fabrication: Custom Impression Tray	√	√	
Fabrication: Athletic Mouth Guard	√	√	*
Adhesive Materials	√	√	
Occlusal Registration for Mounting Study Casts	√	√	
Pulp Vitality Testing	√	√	*
Oral Health Education including health promotion, disease prevention and behavior modification	√	√	√
Clean Removable Appliances and Prostheses	√	√	√
Nutritional Counseling	√		√
Supragingival Scaling	√	√	√
Subgingival Scaling	√	√	√

Sonic Scaler	√	√	√
Ultrasonic Scaler: Magnetostrictive	√	√	√
Ultrasonic Scaler: Piezoelectric	√	√	√
Root Debridement (Planing)	√	√	√
Coronal Polishing	√	√	√
Application of Chemotherapeutic Agents (i.e. subgingival irrigation)	√	√	√
Application of Anticariogenic Agents (i.e. Topical Fluoride, Fluoride Varnish, etc)	√	√	√
Pit and Fissure Sealants	√	√	√
Application of Oraqix®	√	√	*
Application of Topical Anesthetic Agents	√	√	√
Administration of Local Anesthetic: Infiltration	√	√	√
Administration of Local Anesthetic: Block	√	√	√
Administration of Nitrous Oxide/Analgesia	√	√	
Monitoring of Nitrous Oxide/Analgesia	√	√	
Periodontal and Surgical Dressing: Place	√	√	
Periodontal and Surgical Dressing: Remove	√	√	
Suture: Remove	√	√	
Rubber Dams: Placement	√	√	
Rubber Dams: Remove	√	√	
Tofflemire Retainer and Matrix Band: Place	√	√	
Tofflemire Retainer and Matrix Band: Remove	√	√	
Polish Restorations (Composite Resin, Amalgam)	√	√	√
Temporary Restorations: Place	√	√	
Temporary Restorations: Remove	√	√	
Amalgam Restorations: Place	√	√	
Amalgam Restorations: Carve	√	√	
Amalgam Restorations: Remove	√	√	
Amalgam Restorations: Finish	√	√	√
Composite Resin Restorations: Place	√	√	
Composite Resin Restorations: Finish	√	√	√
Application of Cavity Liners and Bases	√		
Dental Cements (zinc phosphate, ZOE, glass ionomer)	√	√	
Removal of Excess Restorative Materials	√	√	
Debonding Ortho Brackets	√	√	
Fabrication: Temporary Crowns	√	√	
Intraoral Camera	√	√	√
Clinic Camera (Intraoral Photographs)	√	√	√
CAESY® Software (online dental health education)	√	√	√
Salivary Testing (flow, pH, buffering)	√	√	√
Air Polisher	√	√	√
Non-surgical Periodontal Laser Treatment	√	√	

*\*as determined by individual patient needs*