WVU Dental Hygiene Program Scope of Dental Hygiene Services

Student Services	Didactic	Laboratory	Clinical
Clinical Infection Control Procedures	√	√	
Medical and Dental Histories		\checkmark	
Vital Signs		\checkmark	√
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)	$\sqrt{}$	$\sqrt{}$	√
Radiographs: Full Mouth Series (Sensor)	√	√	√
Radiographs: Horizontal Bitewings (Phosphor Sensor	· ·	V	√
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	1/	1/	1/
Ultrasonic Scaler: Magnetorestrictive	V √	√	V
Ultrasonic Scaler: Piezoeletric	' ,	' ,	- /
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	V -/	V -/
Root Debridement (Planing)	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	V	V
Coronal Polishing	V /	V /	V /
Application of Chemotherapeutic Agents (i.e.		V	V
subgingival irrigation)	-/	-/	-/
Application of Anticariogenic Agents (i.e. Topical		√	√
Fluoride, Fluoride Varnish, etc)	/		
Pit and Fissure Sealants	√	V /	V *
Application of Oraqix®	√		T /
Application of Topical Anesthetic Agents	V	٧	V ,
Administration of Local Anesthetic: Infiltration	√		√
Administration of Local Anesthetic: Block	√	,	V
Administration of Nitrous Oxide/Analgesia	√	V	
Monitoring of Nitrous Oxide/Analgesia	√	√	
Periodontal and Surgical Dressing: Place	√	√	
Periodontal and Surgical Dressing: Remove	√	√	
Suture: Remove			
Rubber Dams: Placement			
Rubber Dams: Remove	\checkmark	\checkmark	
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	V	√	
Amalgam Restorations: Remove	√	√	
Amalgam Restorations: Finish	√	√	√
Composite Resin Restorations: Place	V	√	
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)			, V
CAESY® Software (online dental health education)	V √		1/
Salivary Testing (flow, pH, buffering)			\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
Air Polisher	V √		V
All Polisiel	V	l V	V

^{*}as determined by individual patient needs