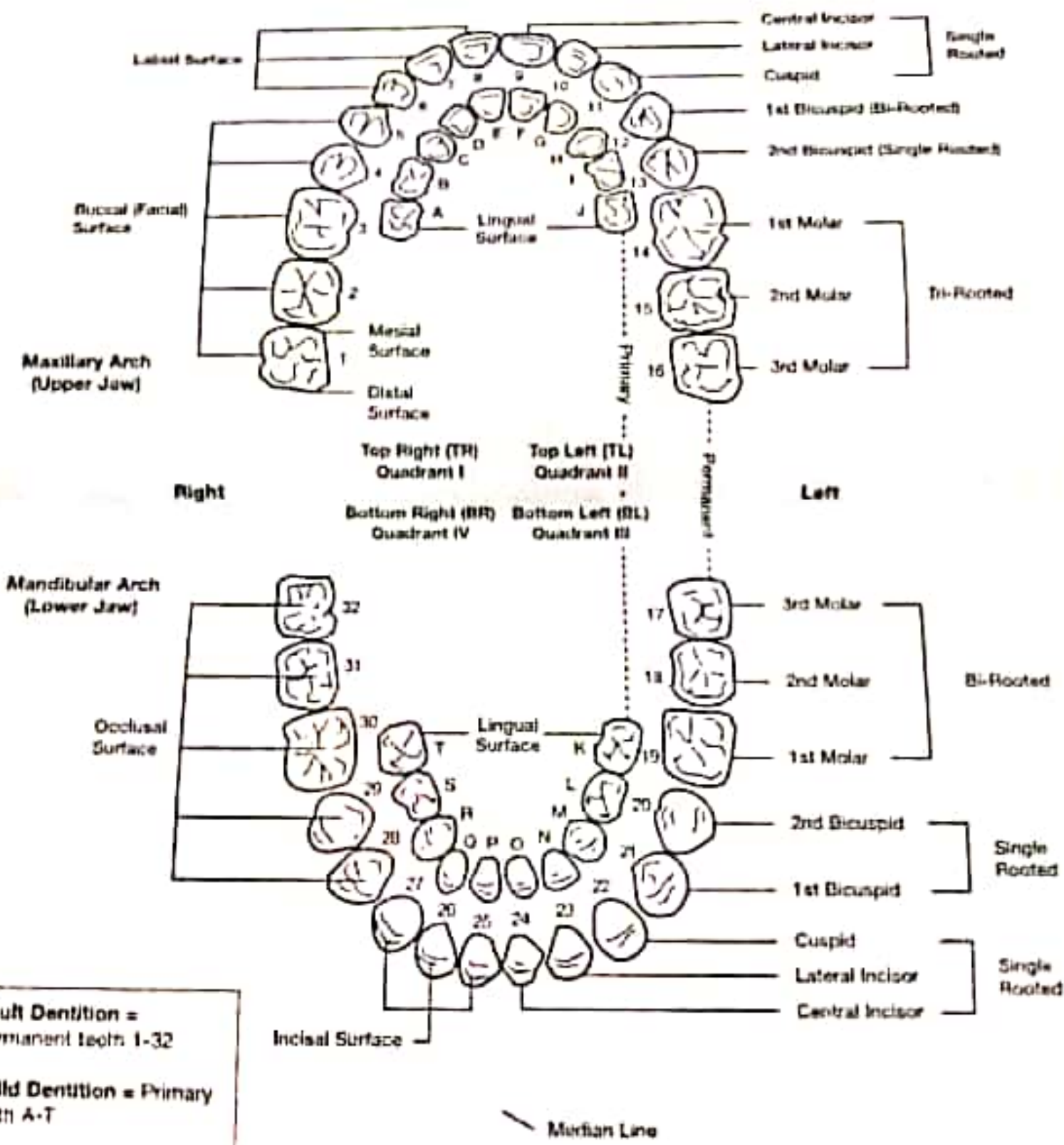


Diagram of the Tooth Numbering System

(viewed as if looking into the mouth)



Adult Dentition =
Permanent teeth 1-32

Child Dentition = Primary
teeth A-T

Wisdom Teeth = 1, 16, 17,
and 32



Instrument: Prophy Cup & Paste

Function: To polish coronal surface after cleaning or before certain operative procedures

Characteristics: Different prophy cups/points fluoridated or non-fluoridated pastes, also differ in grit



Instrument: Fluoride Varnish

Function: To decrease post cleaning sensitivity, remineralize incipient carious lesions, caries prevention

Characteristics: Differs in color, sticky, resin based, some patients may be allergic to the resin in the varnish



Instrument: Patient Tooth Brush

Function: To allow the patient to continue good oral home care

Characteristics: Soft bristle tooth brush



Instrument: Patient Floss

Function: To allow the patient to continue good oral home care

Characteristics: Waxed or non-waxed floss



Instrument: Prophy Angle

Function: To polish teeth with prophy cup or brush

Characteristics: An attachment for straight or prophy handpiece; types: prophy cup for polishing all surfaces of teeth, prophy brush for polishing occlusal surfaces and lingual surfaces of anterior teeth



Instrument: Scalpel Handle with Blades
Function: To Hold blade in place, cut tissue with blade, trim interproximal restoration
Characteristics: Blades are disposable after each use. Handle can be autoclaved or disposable.



Instrument: Tissue Forcep
Function: To hold tissue during surgical procedures
Characteristics: Has serrated or rat-tooth tips



Instrument: Hemostat
Function: To grasp tissue or bone fragment
Characteristics: Has variety of functions. Working end is serrated and it locks. Can be straight or curved



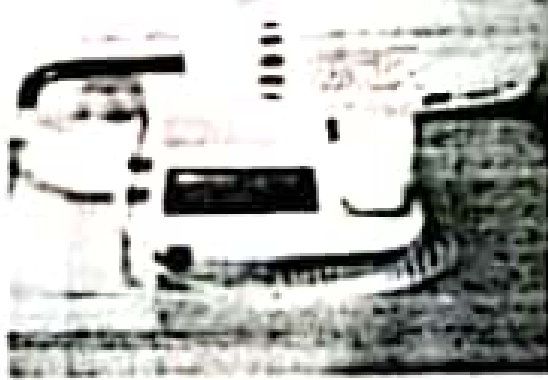
Instrument: Tongue and Cheek Retractor
Function: To hold and retract tongue or cheek
Characteristics: Styles and sizes vary. Also called the Minnesota.



Instrument: Tissue Scissors
Function: To cut tissue
Characteristics: Can be straight or curved. Variety of shapes and sizes



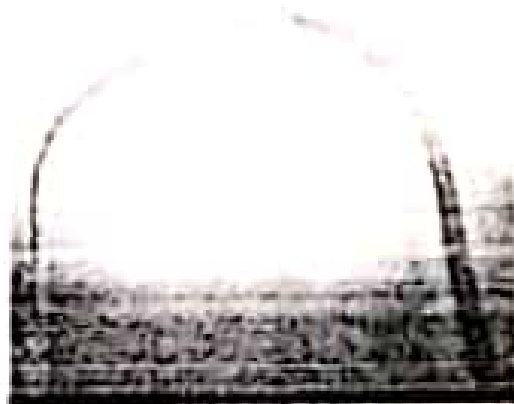
Instrument: Needle Holder/ Driver
Function: To grasp and manipulate suture needle during suturing
Characteristics: Working end has different lengths. Ends are notched to accommodate needle.



Instrument: **Curing Light**

Function: **To harden light-cure materials, bonding, composites, sealants, cements, build up**

Characteristics: **Material must be cured in increments of 2 mm or less, need to be above 300 wavelength**



Instrument: **Finishing Strips**

Function: **To finish and smooth interproximal surfaces**

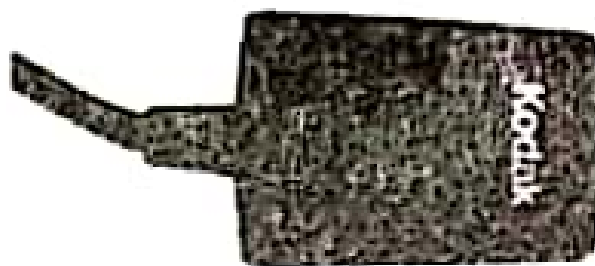
Characteristics: **Differs in grit, coarse, fine, extra fine. Abrasive**



Instrument: **Surgical Evacuation Tip**

Function: To evacuate fluid from oral cavity and surgical sites

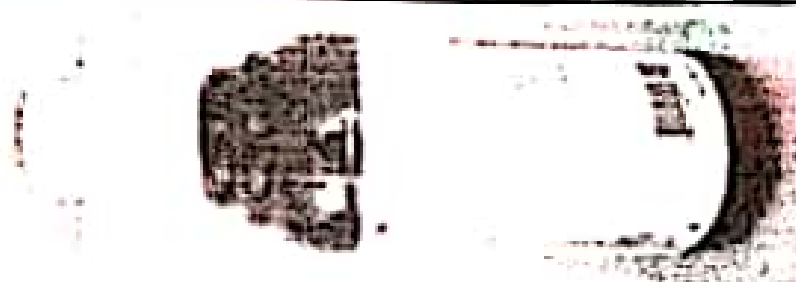
Characteristics: Stainless steel, autoclavable plastic, or disposable plastic; tips narrow to accommodate surgical site; attaches to tubing on dental unit



Instrument: **Digital Sensor**

Function: To be placed in mouth and capture digital image of teeth; used in place of traditional X-ray films

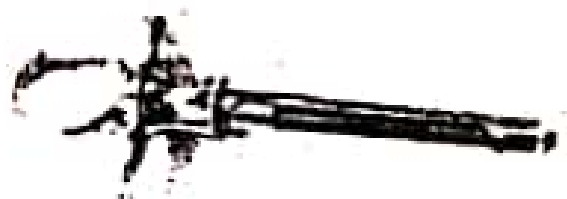
Characteristics: Variety sizes and types



Instrument: 0.12 % Chlorhexidine

Function: Oral rinse before treatment, aid with lowering patients oral bioburden

Characteristics: Blue or Pink liquid, 15 ml oral rinse before and after cleaning



Instrument: Anesthetic Syringe

Function: To administer local anesthetic

Characteristics: Aspirating and self-aspirating syringe. Aspirating syringes have a barb that inserts in the carpule



- Instrument:** High Velocity Saliva Evacuation (HVE)
- Function:** To evacuate large volumes of fluid and debris from oral cavity
- Characteristics:** Straight or slightly angled at one or both end; stainless steel, autoclavable plastic, or disposable plastics; attaches to tubing on dental unit



- Instrument:** Air/Water Syringe Tip
- Function:** To rinse and dry specific teeth or entire oral cavity
- Characteristics:** Three-way syringe: air, water, or spray with water and air; Syringe tip: Disposable plastic or autoclavable metal; attaches to air/water syringe on dental unit

MALGAM - COMPOSITE

UMENTS & SUPPLIES



- Instrument:** Low Velocity Saliva Evacuation (LVE)
- Function:** To evacuate reduced volumes of fluid from oral cavity
- Characteristics:** Disposable plastic for single use; can be bent or used straight; attaches to tubing on dental unit