#2 - Summary of Visual Resource titled:

Techniques for the Successful Use of Universal Instruments

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9 minutes

Cabrillo College Library number:

Outline of Techniques for the Successful Use of Universal Instruments

Review of Universal Instruments
- Types of universal instruments
- Uses

Selection of Correct Working End
- Design characteristics
- Placement cues based on design
- Selection on anterior teeth
  - Visual cues
- Selection on posterior teeth
  - Visual cues
  - Angulation
  - Identification/location of the col
  - Working stroke
    - On interproximal surfaces in general
    - On distal surfaces
    - On facial surfaces
    - On mesial surfaces

Demonstration of Technique on Disto-Buccal, Buccal, Mesial Buccal Surfaces
- Wrist-arm activation
- Rolling
- Overlapping strokes

Gaining Access in Restricted Areas
- “Circumferential” stroke
  - Used on facial of anteriors
  - Used on line angles of posteriors

Anterior Sextant
- Hold the handle parallel to the long axes
- Use both working ends – switching working end for surfaces towards and then for surfaces away

Posterior sextant
- Terminal shank is parallel to the long axis of the tooth
- One cutting edge is used on the distal surface
- The other cutting edge is used on the buccal & mesial surfaces