





HUE GOT IT RIGHT

1. CONVENTIONAL SHADE MATCHING TECHNIQUES:

Visual Shade Guides:

Dentists compare the patient's teeth to standardized shade tabs under controlled lighting.



VITA Classical







2. <u>DIGITAL SHADE MATCHING TECHNIQUES</u>:

Advancements in technology have led to the development of digital shade matching techniques.

This includes: Spectrophotometer, Colorimeter, Intraoral Scanners, Digital Cameras.



Spectrophotometer



Intraoral Scanner



Digital Camera

CLINICAL APPLICATION

■ ADVANTAGES

- Enhanced Accuracy •
- Time Efficiency
- Data Storage and Sharing

☐ CHALLENGES ☐

- Calibration
- Training
- Cost

- Crowns and Bridges
- Direct Composite
 Restoration
- Veneers