Impression Techniques, Concepts, and Materials Workshop
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Q & A

Do you know the difference between a good dentist and a great dentist?

About 1 minute. It only takes a minute of extra effort.

What’s in the impression powder and is it hazardous?

I believe it’s titanium based as has the potential to be a hazard to you from long term exposure and questionable exposure to the patient. I believe all future units will be able to scan without the powder.

HOT TOPIC: Digital Impressions

• “Impression-less” impressions
• The future of dental impressions? When?
Drying agents

- Probanthine or glycopyrrolate.

Unacceptable
Tritray Posterior Impression Tray
Designed to produce consistently successful impressions, the Tritray posterior impression tray is said to save time and money by reducing the need for adjustments and extra appointments. The tray's sturdy metal frame with side tabs guides the tongue into a passive position, thus avoiding the major cause of post-impression bounce-back. Its thickness and strength in the maxillary area allow the patient to close easily and comfortably in centric occlusion (maximum intercuspation position). The impression material locks into the side tabs, avoiding the need for adhesives. The tab can be bent to fit all mouths.
Quick review.
Old set of mismatched dentures.


Schroder, Brian K. Moving Up With Digital Technology Dentistry Today 9/09 pgs. 146-151

Zweig, Alan DDS Improving Impressions: Go Digital! Dentistry Today 11/09 pgs. 100-104


Dr. Gordon Christensen, Impressions are changing Deciding on conventional, digital or digital plus in-office milling. JADA, Vol. 140 10/2009

Dr. Gordon Christensen, Improving the Alginate impression. Dental Products Report 3/2008 pgs.36-38

Dr. Thomas R. McDonald The “Second-Cord Technique” for taking great impressions. Inside Dentistry 9/09 pgs.92-94
Lowe, Robert A. DDS Multiple-Unit Master Impression. Inside Dentistry 6/2009 pgs. 64-65

