

# Pow Pointers

April 2012

## Tips for taking shades

Whether you are doing a full mouth rehab case or replacing a single central tooth, shade taking and communication can be a daunting task. Patients are more attentive to the esthetics of their restorations which puts more pressure on you and your staff to communicate the shades and characteristics of their oral anatomy. Pow Laboratories Inc. offers custom shading at the laboratory by a highly trained ceramist. The shade is then verified by one of our Technical Consultants. Many offices prefer to do in-office shading, so this month we are sharing shade taking tips courtesy of Vident, makers of the Vita 3D Master® Shade Guide and the Vita Easyshade®.

### When taking a shade, the dentist has three simple steps to follow using the Vita 3D Master® Shade Guide:

- First:** Determine the value (lightness) by selecting the closest match from one of five value groups.
- Second:** Determine the Chroma within the value group from three choices.
- Third:** Pick the hue by determining if the tooth as a more yellow or red cast.



### Shade-Taking Tips:

- Take the shade before prepping the tooth. (Dehydration after prepping makes the shade appear too white).
- A tooth shade should be determined in daylight or under standardized daylight lamps (not operatory lamps).
- Eyes tire after 5-7 seconds; make a selection quickly and accept your first decision.
- Avoid bright colours in the shade-taking environment; no lipstick, tinted eyeglasses or bright-coloured clothes.
- Certain medications may affect your ability to take true shades.

Pow incorporates the use of the Vita Easyshade® in our custom shading and for shade verification accuracy during the buildup process.

Many of our doctors utilize this technology in their practice to measure natural tooth shades, check and communicate restoration shade accuracy and to track bleaching progress.



*For more information on the Vita 3D Master® Shade Guide or the Vita Easyshade® please contact your Patterson Dental Representative or call 800-873-7683.*



# Cerec Connect and Digital Impressions

On March 1st, 2012 Patterson Dental and Pow Laboratories presented to 40 guests "Cerec Connect and Digital Impressions". Our guest speaker, Mr. Gerry Crandles reviewed the history of digital impressions and why they are here to stay. Next, Gerry covered what is needed to take digital impressions, how this can boost productivity and how you and your patient can benefit from digital impressioning. Gerry also explained how the digital impressions are sent to the lab and how Pow Laboratories receives and utilizes this technology. Finally, our doctors and their staff had the opportunity to spend some time using the Cerec Connect Digital Impressioning system in the hands-on portion of the evening.



Some even had the opportunity to have their sample crowns milled before the end of the night. Pow is very excited to be a part of this digital technology and we encourage you to visit the lab or call for more information if you are considering implementing digital impressioning into your office.



## Shade Room

Our custom shade room offers an ideal environment to take your custom shades. Our experienced technicians will use a combination of digital technology, advanced training and years of experience to ensure your patient receives an accurate esthetic restoration in a professional comfortable environment. To book your patient's shade please call 1-800-265-4052. For best results we request that shades be taken either before prepping the tooth or a minimum of 24 hours after the preparation takes place.



## ODA 2012

On May 10th and 11th the 145th Ontario Dental Association Annual Spring Meeting will take place at the Toronto Convention Centre. If you are attending the convention, please take a moment to visit us at booth #1125, located directly behind the ODA booth. We are excited to be participating in this event again and look forward to meeting with both our current and future clients to share what is new at Pow.

## upcoming seminars

### 2012 Continuing Education Events held at Pow

**May 31, 2012 Auxiliary Night presented by Sandi Baillargeon**

Evening program. Dinner 5:30 Program 6:30-9:00pm

To register for the above seminars, email [nryan@powlab.com](mailto:nryan@powlab.com) or call 519 539-2065 or 1-800-265-4052

**October 12, 2012 Advanced Implantology by Dr. Najib Saad**

This full day program is presented by the Schulich School of Dentistry. Please call UWO to register at 1-888-281-1428.

Natalie Ryan can be reached by email or phone to confirm your attendance at our Continuing Education programs.  
Email: [nryan@powlab.com](mailto:nryan@powlab.com) Phone extension: 210



### 2012 Continuing Education and Industry Events

sponsored by Pow

**April 13, 2012 Successful Team Hygiene Practice presented by the Schulich School of Dentistry**

Full day program hosted at the Millcroft Inn. Please call UWO to register at 1-888-281-1428.

**April 20-21, 2012 Technorama**

Two days of continuing education and a trade show. Hosted at the Hilton Suite, Markham, ON.

**May 10-11, 2012 Ontario Dental Association Annual Spring Meeting**

Toronto, ON

**Sept 20-21, 2012 Denturist Association of Ontario- Perfecting Your Practice**

Huntsville, ON

**September 28, 2012 UWO Homecoming, London Convention Center**

This full day program is sponsored by the Schulich School of Dentistry  
Please call UWO to register at 1-888-281-1428.