



## 2019 Volume 4

The quarterly newsletter of D&S Dental Laboratory, Inc.

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# INCISAL EDGE

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**PLEASE NOTE**  
D&S Dental Laboratory  
Will Be Closed the  
Following Dates

**November 28-29, 2019**  
Thanksgiving

**December 25, 2019**  
Christmas

**January 1, 2020**  
New Year's

**May 25, 2020**  
Memorial Day

**July 3, 2020**  
Independence Day

**September 7, 2020**  
Labor Day

**November 26-27, 2020**  
Thanksgiving

## What Your Peers Are Saying About Intraoral Scanners

Like most dental labs with CAD/CAM capabilities, D&S Dental Laboratory recommends digital impressions over traditional ones. Digital impressions result in more accurate restorations that simply fit better and require fewer remakes. D&S wants digital whenever we can get it, but we don't want you to only take our word for it. We asked several of our client dentists who are using intraoral scanners to share their thoughts.

### Advantages

*"We've been using a scanner for eight years. I no longer spend time trimming/marking dies and my crown cement appointments typically involve little or no adjustment. It is great for planning esthetic cases and communication with the lab if there are any questions on margins is seamless over the phone with the help of a Go To Meeting."*

- Dr. Laura Sengbusch, Village Family Dental, Prairie du Sac and Black Earth

*"I've been using a scanner for almost one year. It has been wonderful in terms of lab workflow. My time spent inserting crowns has been reduced and there are much less chairside adjustments needed. Patients love it."*

- Dr. Lito Lopez, Rockford Dental Care, Rockford

*"I'm on my second scanner, purchasing my first one in 2008. Accuracy for sure is a huge advantage, along with the storing of the digital file for future use. I cannot tell you how many times we have gone back and reused a digital scan whereas if it were stone, we would have tossed it. Because it is so accurate, my oral appliances fit very well and if they have to be remade due to patient damage or loss years later, I can just reprint and go and it still fits great!"* - Dr. Robb Warren, Warren Family Dental, Madison

*"We've had our scanner for about one year. The need for remakes has almost completely gone away. I think we've had to remake one crown. It's just that much more accurate, the fit is unbelievable. We can now take a digital impression in less time than we did traditional impressions."*

- Dr. Erin Waszczyk, Stacey Dental, Madison

**Continued on page 3**

## Scan and Save at D&S



- Get **\$10 off** with every digital impression case submitted\*
- Get **\$50 lab credit** if you submit 20 or more digital cases in one month
- Get **\$100 lab credit** if you submit 40 or more digital cases in one month

**Go to [dnsdental.com/scanners](http://dnsdental.com/scanners) to sign up and start saving today!**

\*Only valid on D&S lab-printed models and cases involving more than model work only.

## Did You Know?

**CEREC scanners can be used to send D&S the following:**

- Crown cases you'd prefer not to mill chairside
- Bridge cases
- Splint cases

**D&S also provides CEREC design services if you're ever in a pinch, just \$25/unit.**



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# PRODUCT SPOTLIGHT

## Atlantis® Suprastructures

In addition to Atlantis® patient-specific, cement- and screw-retained restorative solutions for all major implant systems, Atlantis® has a full-range of Suprastructures for fixed and removable implant-supported prostheses.

Benefits of Atlantis® Suprastructures include:

- Precise, tension-free fit
- Comprehensive 10-year warranty\*
- Wide flexibility in therapy and design for partially- and fully- edentulous patients

*\* Terms and conditions apply*



### ATLANTIS® BRIDGE

Available in titanium and cobalt-chrome – is indicated for fixed prosthetics and provides a full-anatomical base for ceramic or composite layering techniques. The final restoration is screw-retained.

### ATLANTIS® HYBRID

Available in titanium and cobalt-chrome – is indicated for fixed prosthetics and provides a surface with retention elements to be completed with prefabricated teeth and denture resin. The final restoration is screw-retained.



### ATLANTIS® BAR

Intended for removable prosthesis on standard or custom bars. An extensive library of attachment provisions and bar profiles is available. Made by milling.

### ATLANTIS® 2 IN 1 (BRIDGE AND HYBRID)

Intended for removable prosthesis. The primary structure is a custom bar and the secondary structure can either be a bridge or a hybrid. The secondary structures are suitable for acrylic layering (bridge) or using acrylic denture teeth with individual support for each tooth (hybrid). Made by milling.



**Contact Kate with any questions at 800.236.3859.**



## TECHNICIAN'S TIPS

### Denture Teeth

We routinely call doctors to ask about denture teeth selections. If you include this information upfront, you can avoid follow-up calls and delays.



- When making selections, it's helpful to stay in the same mould/tooth/shade family (e.g., Portrait or Bioform), but be aware that not all moulds are available in all shade systems.
- Be sure to write the tooth shade on the prescription and make sure the mould comes in the shade you want.
- 3D shade guides are often used for crown and bridge products, but if provided to the lab for removable products, have to be converted to denture tooth shades, which don't always convert directly. So we tell doctors to avoid using 3D shades for denture teeth.
- Let us know if you need us to send you a tooth catalog – Portrait IPN, Classic and Blueline. We have extras on hand. You can also find them on our website [www.dnsdental.com](http://www.dnsdental.com) under Resources>Resource Sheets>Dentures.

### Denture Appliance

Always note on the prescription what kind of final appliance will be made no matter what stage in the process you are prescribing. If you're sending in an RX for a denture setup, tell us if it will be for a full denture or a partial denture, with metal framework or a non-metal framework like Duraflex or Utaire AKP. The end product will make a difference in how we approach the setup.



### Denture Repair

Use polyvinyl rather than alginate when taking an impression for a denture repair. The alginate material moves too much.



## Annual Golf Outing & Seminar

Thanks to everyone who attended our Annual Learn on the Links Golf Outing & Seminar held Friday, August 9, at the beautiful Beloit Club in Beloit, Wisconsin. Special thanks to Straumann for sponsoring our speaker Dr. Paul Luepke, who gave a great presentation on Starting with The Why? Why did my tooth fail; Why did my implant fail; and why did I fail?

**Congratulations to our winning golf group (pictured at right) of Dr. Frank Bernero, D&S Client Representative John Hill and Dr. Bob Covek. They shot a 60.**

### Flag event winners were:

- Closest to pin – Dr. William Madsen
- Closest to pin in 3 shots – Dr. Paul Luepke
- Closest to pin off the green – Dr. Jeff Garcia
- Longest putt (front nine) – Dr. Jared Homan
- Longest putt (back nine) – Dr. Mike Cholewa
- Longest drive – Dr. William Madsen



**SAVE THE DATE**

Next year's Golf Outing & Seminar will be held August 14, 2020 at Wild Rock Golf Club at the Wilderness Resort in Wisconsin Dells, WI



Special thanks to one of our event sponsors, Premier Oral and Maxillofacial Surgery, that was represented on the golf course by Dr. Jason Swantek and Dr. Kevin Gams (two on the far right) and joined by Dr. Eric Popp and Dr. Dan Branson.



The event speaker Dr. Paul Luepke is shown here (second from left) with his foursome of Dr. Darryl Stitch, Dr. Emily Schuster and Dr. Mike Cahlamer.



The speaker was sponsored by Straumann Implants. Their representatives Craig Niebler and Steve Barrett are pictured far left and right in this photo. They are joined by Dr. Jeff Garcia and Dr. Ed Schoenenberger.

## What Your Peers Are Saying About Intraoral Scanners (Continued from page 1)

### Disadvantages

*"The wand is fairly large, but I assume as technology moves forward it will become smaller. Also if I need to re-scan the case, I have to do the entire case again – opposing, prepped arch, bite and prep – I can't just do the prepped tooth."* - Dr. Lito Lopez, Rockford Dental Care, Rockford

*"The powder sucks. I'm sorry but it makes it tough at times to scan. The tongue touches it and the scanner won't pick it up. Makes it much smoother. I don't use it for crowns as much anymore because on deep margins it is very hard to scan. Most preps will have three good sides and one deep one and it can be hard to read it."*

- Dr. Robb Warren, Warren Family Dental, Madison

### Advice

*"My advice for other doctors is once you purchase a scanner, stick with it. There is a learning curve and many dentists get frustrated at first, but with practice it becomes very smooth. It's a big investment, but in the long run, it will save time and money."*

- Dr. Lito Lopez, Rockford Dental Care, Rockford

*"There is a learning curve for everyone. Give yourself extra time for your first 10-12 scans so you don't feel rushed and just fall back to the old impression material. If the staff resists, start slow but don't give in. They too will love it in the end."*

- Dr. Robb Warren, Warren Family Dental, Madison



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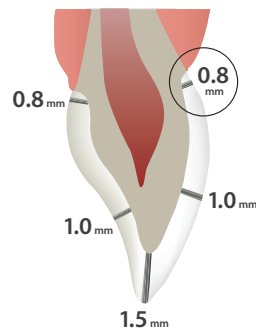


Your Full Service  
Certified Dental Laboratory

## Monolithic Zirconia Preparations Guidelines

Follow the prep guidelines shown below for all D&S Monolithic Zirconia products – Imagine, Lava Esthetic, ZR Plus, ZR and ZR-V. Also note that Lava Esthetic is better for shades A1-2, B1-2, while Imagine is better for shades A3-4, Cs and Ds.

### Anterior Crown

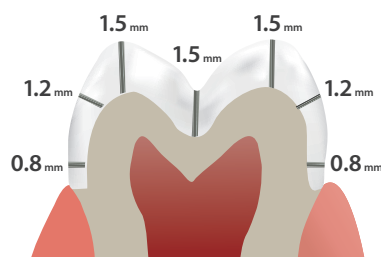


BUTT MARGIN



CHAMFER

### Posterior Crown



BUTT MARGIN



CHAMFER