



**Klausz Dental
Laboratories Ltd.**

Working **harder and smarter** for your practice!

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WINTER 2025

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"We Build Advanced Occlusal Concepts Into Everything We Do!"

We've grown into an O.I.C.S. Specialty Laboratory!

At **Klausz Dental Laboratories**, we are committed to providing our clients with a full range of services, restorations, and appliances to meet all aspects of clinical dentistry. To meet your expectations we have grown into an **Occlusal-Implant-Cosmetic-Sleep (O.I.C.S.) Specialty Laboratory** and we have solidified our position as a leader in these fields through various certifications.

With over 58 years of experience in the dental technology field, we build advanced occlusal concepts into every restoration and appliance we custom fabricate. It's with a greater understanding of how teeth, muscles and joints work together that we can create restorations that not only look lifelike and aesthetic, but can last longer and function better. Allow us to apply the knowledge we've accumulated into your next restoration or appliance. See why we've become an **O.I.C.S. Specialty Laboratory**.

QuickSplint

Now Available from Klausz Dental Laboratories

Diagnose, Treat, Protect, Heal

QuickSplint is an interim, multi-purpose, custom-fit bite plane that takes only minutes to fabricate and has dozens of practical uses in dentistry. Whether you are a general dentist or specialist, QuickSplint comes to your aid to help diagnose, treat, protect, and heal your patients.

- ✓ QuickSplint serves as a healing and protective aid
- ✓ QuickSplint is the only bite-plane designed for interim care
- ✓ QuickSplint is time-saving, practical, affordable
- ✓ QuickSplint has dozens of practical applications across dentistry

Custom-fit Chair Side in Less Than 5 Minutes

Use QuickSplint with ACU-Flow Bite Registration Material. Designed for overnight wear, QuickSplint fits from cuspid to cuspid and is highly retentive.



Call the lab for more information and pricing or visit our dedicated website page for more details.

The Right Shade Selection – More than a Quick Colour Match



One of the most difficult and frustrating tasks in modern aesthetic dentistry is the taking of shades, and then relating this crucial information to the lab. The challenges involved in trying to match a single central incisor can be extremely stressful.

Correct shade selection is more than just choosing the right base shade. It involves determining which incisal porcelains to use and where to place them to mimic the natural dentition. Let's not forget about those areas of intense colours, decalcification, and staining which are next to impossible to relate.

We have a solution to this daunting task. We have refined our in-lab shade taking process and integrated digital photo technology to provide our clients with what we call **Cosmetic Consultations**. Let one of our experienced ceramists create a detailed shade mapping while taking note of such details as: surface anatomy, translucency, and incisal characteristics.

The next time you're faced with the disheartening task of a difficult shade match, why not take advantage of a **Cosmetic Consultation**. Just another way we try to improve on the restorations and services we provide to our clients.

Call today to schedule your first patient's appointment.

Dental Orthotics to Meet Your Specific Needs

One of the fastest growing segments of study in dentistry today is in the treatment of T.M.J. Disorders, Orofacial Pain and Sleep Disorders. Klausz Dental Laboratories is proud of our involvement in providing dentists with guidance and educational opportunities in this developing field. We can custom fabricate a wide variety of dental orthotics, from nighttime anterior deprogrammers to daytime orthotics, following the protocol set out by many of the leading authorities in dentistry today.

We take great pride in not only meeting, but exceeding the expectations of our clients. We hope you will agree when you try our latest dental orthotics. If you have any questions about orthotics, please contact us.



Deprogrammers



Daytime Orthotics



Flat Plane Splints

We Continue to Update Our Website to Serve You Better

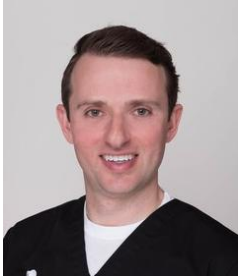
Your portal to all that's new and exciting in dental technology

www.klauszdentallab.com



Anterior Aesthetics by Klausz Dental Laboratories

Case Courtesy of Dr. Daniel Schwartzberg, Toronto, Ontario



“Ron and his team of technicians are artists when it comes to fabricating custom dental smiles. It is a pleasure working with them, as our goals of providing excellent quality and service to my patients are well aligned. They empower me with the confidence to take on more challenging cases. With their experience, I have been able to provide my patients with great outcomes.”

Dr. Daniel Schwartzberg

The patient was a 75+ year old woman who had been dissatisfied with her smile for many years and wanted to improve on her anterior aesthetics. She was unhappy with the rotation of her central incisors, the short lateral incisors, and the lack of labial fullness. The restorations of choice were e.Max crowns and veneers.

The patient was thrilled with the results and was excited to show off her new smile.



Before



After

Klausz Dental Laboratories Implant Tip

How to avoid food traps around implant restorations

When a natural tooth is lost and an implant placed, there is usually some type of bone loss which causes the tissue in the papilla region to recede. This in turn creates a space below the natural contact areas of teeth (Figure 1). More prevalent in the posterior quadrants, these areas can't be closed with the implant restoration as they fall into an undercut from the crown's path of insertion (Figure 2). The best way to avoid creating these potential food traps is by adjusting the contact areas of the natural teeth prior to taking the implant fixture impression. By reducing the enamel from the height of contour, the gingival embrasure below the contact will decrease in size (Figures 3 & 4). Looking for this potential problem at the onset can save quite a bit of time as well as discomfort for the patient.



Figure 1

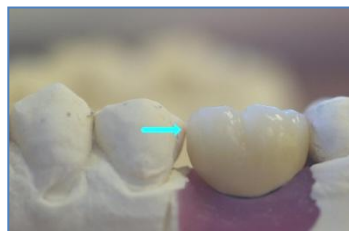


Figure 2



Figure 3



Figure 4

The MiniMarvel Appliance

Developed to Reduce Daytime Clenching and Grinding

The MiniMarvel Appliance is a discreet custom fabricated splint for your patients who are looking for ways to stop daytime clenching and grinding.

Experiences involving physical exertion, stress, anger, and intense concentration all have a higher potential for clenching damage.

The MiniMarvel Appliance design is light, thin, and very comfortable. This appliance is so discreet, it doesn't even affect speech. The appliance easily trains the wearer to keep his or her teeth apart.

The secret to its comfort lies in the strategic placement of two discluding elements which act as rigid therapeutic bands. These are positioned to occlude with the maxillary canines making sure that the posterior teeth are separated. These elements deprogram the muscles of mastication by minimizing bite force, thus preventing the patient from completely occluding, and helping maintain a comfortable position. Since there are just two therapeutic bands as points of occlusal contact, there's no need for any adjustments.



Different from other splints, MiniMarvel Appliances will remind the patient when they are biting too hard, in an effort to change the behavior.

Simple and effective

The MiniMarvel Appliance may just be what you and your patients are looking for.

Our Doors are Always Open

We pride ourselves in the high quality and care we provide our clients and their patients. There's no better sign that we are serving you well than the number of new dentist referrals that contact our laboratory. Referrals and word of mouth are the number one source of new clients for us. When you give us a good reference, we won't let you down! A vibrant client base helps our laboratory grow and expand so that we can continue to offer the very best in dental laboratory materials and services.

So, if you're wondering whether or not we accept new clients - the answer is YES. Not only do we accept them, we encourage them. There's no higher compliment for us than to be given the privilege of meeting and serving the needs of your colleagues and friends.

As always, we are striving to work harder and smarter for you and your colleague's practices.

