

Classic★Craft[®]

DENTAL LABORATORY

Inspired by Nature. Perfect by Design.



- Indicated for posterior crowns & bridges
- >1200 mpa strength
- Medium translucency
- Light Chamfer prep with 1.5mm occlusal clearance
- Intaglio groove for better retention
- Pontic span up to 4 units
- Pre-shaded for predictable, consistent shades
- Polished after milling to remove micro ridges
- Lifetime warranty



ZirLife™ AESTHETIC
TRANSLUCENT ZIRCONIA CROWN

- Indicated for anterior crowns & bridges
- 900 mpa strength
- High translucency
- Chamfer prep with RILA and 2mm occlusal clearance
- Intaglio groove for better retention
- Pontic span up to 2 units
- Pre-shaded multi-layered zirconia for gradient of shade
- Polished after milling to remove micro ridges
- Lifetime warranty



IPS e.max®

PRESSED ANTERIOR

- Superior anterior aesthetics
- 450 mpa strength
- Accurate, lifelike shades
- Shoulder margins with rounded internal line angles
- Single unit crowns, veneers, inlays, and onlays
- 97% clinical rating
- 96.8% survival rate

MILLED POSTERIOR

- Solid monolithic posterior
- 500 mpa strength
- Accurate, lifelike shades
- Shoulder margins with rounded internal line angles
- Single unit crowns, veneers, inlays, and onlays
- 97% clinical rating
- 96.8% survival rate



PORCELAIN FUSED TO ZIRCONIA

Porcelain fused to zirconia crowns are a good choice for strength, durability, and aesthetics. We take e.max powder and combine it with zirconium oxide. The crowns are layered with the e.max until the restoration is complete to your patient's case specifications. PFZ crowns are designed using our CAD/CAM software for precision and are preferred for anterior teeth. They allow more light to pass through with medium to high translucency, allowing them to be more natural compared to metal-based crowns. Our specialized intaglio groove allows for better retention after seating.

- Up to 4 unit bridges
- Blocks out endo-treated teeth
- Medium-high translucency
- No grey halo at margin
- Intaglio groove for better retention
- Vita Classic and 3-D Master shade
- Conventional cement or bonding



FULL-CAST RESTORATIONS

- Standard for long-term durability of posterior crowns
- All alloys used meet the ADA specifications for either "noble" or "high noble"
- Yellow gold and white gold options for beautiful, rich color
- Exclusive use of Argen alloys
- Wide range of options for cost effective approach



IVOCLAR CLASSIC PORCELAIN TO ARGEN METALS

P F M

- Single unit to full round house bridges
- Porcelain is engineered to expand with the metal
- Medium translucency
- Porcelain butt margin available
- Dies are "dipped" for better retention
- Vita Classic and 3-D Master shade matching
- Conventional cement

ORTHODONIC

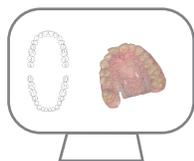
Argen Clear Aligners are an alternative to metal braces. We have streamlined the process to submit cases on our website at classiccraftdental.com under the Argen Clear Aligners menu tab. To get started go to our website and complete the Argen Clear Aligner Account Registration. Available to digital customers only.



HOW IT WORKS

The Argen Clear Aligner kit comes complete with as many stages as the case requires. Your patient will receive separate baggies for each stage, a care kit, carrying case, removal tool, patient guide, and treatment review plan.

WHAT YOU GIVE...

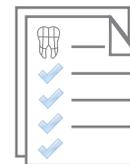


Scans of lower and upper jaw

Rx with treatment options

Patient photos

WHAT YOU GET...



Review case and approve or request design

Editable Clear Aligner Studio 3sz file

Manufacturing Files

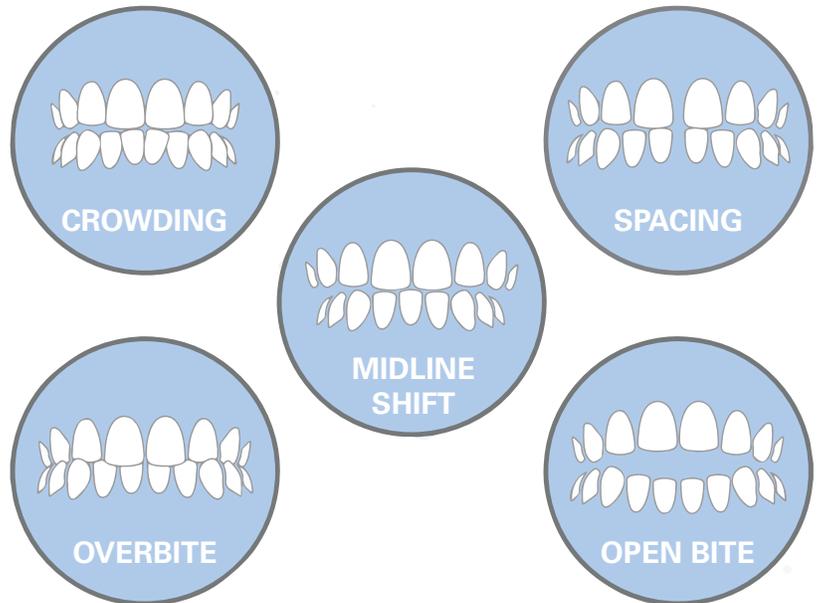
PDF of treatment plan



AVAILABLE TO DIGITAL CUSTOMERS ONLY
 Visit our website to get started at classiccraftdental.com

TREATMENT OPTIONS

- Made from a premium thermoformed plastic material that is engineered for precision fit, ongoing force retention, and exceptional durability.
- Marked with a unique identifier code for the case and the stage.
- Tear and stain resistant.
- 501(k) cleared



FULL CONTOUR MOVEMENT PHILOSOPHY

	Anterior Movements Case Maximums	Posterior Movements Case Maximums	Movements Per Tray Maximums
Rotation	40°	30°	2°
Inclination	14°	10°	1°
Angulation	14°	5°	1°
Forward/Backward	On the lower arch use the most buccal tooth as a reference point	Distalization 2mm** Mesialization 1.5mm	.25mm
Extrusion	2.5mm	1mm	.25mm
Intrusion	2.5mm	2mm	.25mm
Left/Right	2.5mm	2.5mm**	.25mm

**Especially applicable to upper molars

Each tray is meant to be worn for 2 weeks. Depending on the patient, wear time can be increased or decreased with guidance by the treating doctor.

classiccraftdental.com + 877.552.7238

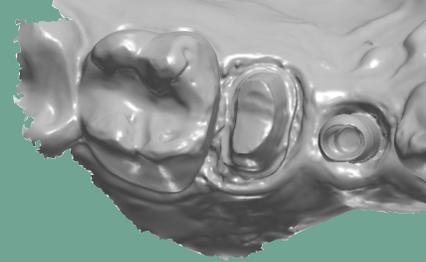
Classic★Craft
DENTAL LABORATORY



Image courtesy of Dentsply Sirona, Inc.

FREE SCAN BODIES

Classic Craft Dental Lab has partnered with Atlantis to provide free scan bodies for a wide selection of implant manufacturers. Scan bodies can be used on all digital platforms. Atlantis scan bodies create a seamless transfer of unique implant placement information to us for an unmatched custom abutment and aesthetic crown result.



Atlantis®
Provided by Dentsply Sirona Implants



Image courtesy of Dentsply Sirona

CUSTOM ABUTMENTS ARE THE BEST SOLUTION FOR:

- Difficult implant placement
- Enhanced tissue management
- Natural contours
- Screw-retained crowns
- Angle correction

CUSTOM ABUTMENTS

Classic Craft Dental Lab works with all custom abutment manufacturers including, but not limited to: Atlantis, Argen, Zimmer Biomet, Straumann, Nobel Biocare, and Vulcan. Together we produce abutments and implant crowns that meet or exceed the specifications of your treatment plan. We are also an Encode Empowered lab, which allows us to unlock Encode healing caps for abutment milling without using a third party.

CUSTOM ABUTMENT FEATURES:

- Custom abutment partners assume all warranties for OEM implants
- Options include: titanium, gold hue titanium, zirconia, hybrid zirconia, and one piece, screw-retained on a ti-base

OEM/STOCK ABUTMENTS ARE THE BEST SOLUTION FOR:

- Implants that are packaged with an abutment for cost savings
- Lesser known implant companies
- Restorations that don't require special needs for tooth or tissue management

OEM - STOCK

(ORIGINAL EQUIPMENT MANUFACTURERS)

Classic Craft Dental Lab works with all FDA-approved implant manufacturers and each case we produce with an OEM or stock abutment comes with a soft tissue model and placement jig. If minor modifications are needed for better tooth and tissue contours, they are included in the implant fee. We will never substitute an OEM abutment without your approval and will always work with you to determine the best option for restoring the implant.

CUSTOM-CAST BARS

Classic Craft Dental Lab offers milled titanium or custom-cast bars for over dentures. We have partnered with Atlantis and Panthera to offer a unique variety of options for cases that are more complex in nature. Custom bars can be paired with a semi-fixed or fixed prosthesis as dictated by your treatment plan. Custom-cast locator and Hader bars are also available. Call the lab for more information.

Atlantis®
Provided by Dentsply Sirona Implants



BITE SPLINTS

Bite splints can make a world of difference for your bruxing and grinding patients, alleviating pain and preventing further destruction of existing healthy dentition. Help your patients take a proactive step in protecting their existing healthy teeth by prescribing a custom-made bite splint from Classic Craft Dental. All bite splints come with a storage case to help maintain original shape for superior fit and are constructed to your occlusal plane specifications on the upper or lower arch. Wire reinforcement or ball clasps can also be added for extra strength or retention.

CLEAR COMFORT BITE SPLINT

The Clear Comfort Bite Splint is a hard night guard fabricated from a modified composite material that is made to your prescribed bite plane. When placed in warm water before inserting in the mouth, it will self-adjust for the closest fit and increased patient comfort. Because it does not contain the methyl methacrylate found in other acrylic splints, patient allergy problems are eliminated. Chairside repairs can easily be made with cold-cure acrylics.



CLASSIC COMFORT H/S™ BITE SPLINT

The Classic Comfort H/S™ Bite Splint is the most widely prescribed bite splint due to its comfort and fit. It is made of two layers: a 1mm soft polyurethane inner layer and a 3mm hard copolyester outer layer. The soft internal surface rests comfortably against the teeth and gums, while the hard occlusal surface provides durability and bonds with acrylic for easy modification. You can choose our standard feature with a flat occlusal plane and slight opposing cusp indentation or choose your specific bite plan needs. The bite splint is fabricated from ISO-certified ERKODENT® copolyester and polyurethane discs, which are BPA-free and non-allergenic, making it ideal for patients who are allergic to acrylics or metals.



HARD ACRYLIC BITE SPLINT

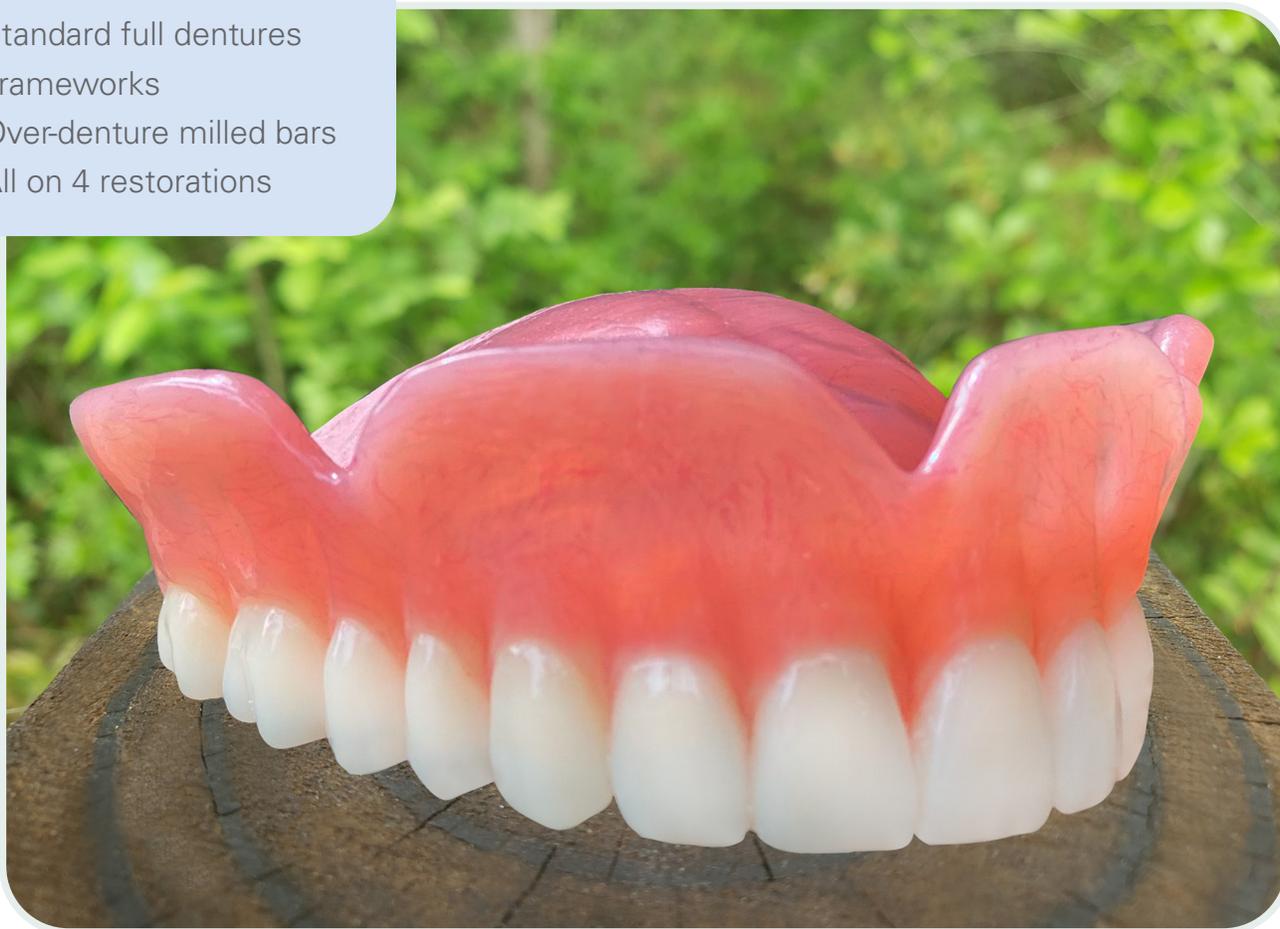
Alleviate pain and tooth wear by prescribing a hard bite splint for your patients who grind and may be showing early signs of wear. Our hard bite splint is a vacuum formed Erkoform material that is carefully contoured to the opposing dentition to ensure consistent comfort and function. It is also lightweight and clear which should result in increased treatment acceptance and patient compliance. Each bite splint will come with a convenient storage case to maintain the bite splint's cleanliness, shape, and fit.



REMOVABLES

As the demand for expert removable care continues to increase, so does the importance of partnering with a quality lab. Getting a denture can restore a smile and change a patient's way of life. We offer standard and premium full dentures, frameworks, over-denture milled bars, and All on 4 restorations. We also offer a full line of removable services, such as denture repairs, adding teeth, and hard relines.

- Premium full dentures
- Standard full dentures
- Frameworks
- Over-denture milled bars
- All on 4 restorations



THE ART OF AN IMMEDIATE DENTURE





DURACETAL™

COSMETIC APPLIANCES

DuraCetal® is a pure, highly crystalline acetal copolymer resin possessing high tensile and flexural strength, fatigue resistance, and hardness. These properties, when combined with its very low moisture absorption, make Myerson DuraCetal® an ideal, light weight alternative to cast metal partial denture frameworks. It is also indicated for clasps and unilateral partials. For patients that do not want a metal framework, DuraCetal® clasps and frameworks are the solution.

BENEFITS OF DURACETAL®

- More rigid, flexible & comfortable than traditional metal frameworks
- Bacteria and stain resistant with no odor
- Better fit due to flex from "snap fit" feature
- Natural colors: Opaque Tooth Colored or Clear
- Snap-fit with excellent retention.
 - No adjusting as clasps flex & return to original shape.
- Biocompatible, monomer free, and FDA approved
- Strong and durable
- Can be "added to" or repaired
- Can be adjusted with a carbide bur
- Excellent esthetics – looks natural in the mouth



› HYBRID PARTIALS

- Aesthetic clasp
- Metal framework on the lingual for stability
- Teeth can be added
- Available with acrylic saddles



~ VALPLAST PARTIALS

- Comfortable and light
- Aesthetic - no metal show through
- Longevity - very durable



‹ CAST PARTIALS

- All frameworks are Ni & Be free
- Metal framework on the lingual for stability
- Teeth can be added
- Acrylic saddle(s)
- Very durable





DIGITAL DENTISTRY

Classic Craft Dental Lab accepts intraoral scans from clinicians using digital scanning systems that have the ability to utilize the open STL format for restorations. By eliminating inbound shipping and the need to create and digitize a model, you shorten turnaround time while saving money and resources. We offer a 5-day in-lab turnaround for all ZirLifeUSA™, ZirLife™ Aesthetic and Emax® CAD cases. We also include a discount on your invoice for each scanned case sent to our lab. Listed are instructions to add Classic Craft Dental as your preferred laboratory to send us a case.

TRIOS/3SHAPE SCANNER



FILE TRANSFER:

1. Register with 3Shape Communicate at us.3shapecommunicate.com and go to "Connections" tab, "ADD CONNECTION." Search for Classic Craft Dental Laboratory and click "Connect." 2. Classic Craft Dental laboratory will notify you that we have accepted your request and will be added to your list of LABORATORIES. 3. Complete the scan and Rx form. Designate material type and special instructions. 4. Select "No Model" if you don't need a model. Models are an additional charge. 5. Select Classic Craft Dental Lab, then "Send File." Contact 3Shape Customer Service: 908.867.0144.

CEREC SCANNER



FILE TRANSFER:

1. Create an account on Cerec-Connect.com and follow the prompts to activate your account. 2. Log into your account and select/search for Classic Craft Dental in the laboratory list. Check the box and click "ADD." 3. Classic Craft Dental Laboratory is now in your list of "My Favorite Laboratories." 4. Complete the scan and Rx form. Designate material type and special instructions. 5. Select "model-less" if you don't need a model. Models are an additional charge. 6. Select "Classic Craft Dental Laboratory" to be the file recipient. Contact Dentsply Customer Service: 844.848.0137.

ITERO SCANNER



FILE TRANSFER:

1. Sign into your Cadent iTero account and go to "FIND A LABORATORY" then click "ADD" Classic Craft Dental Laboratory to your scanner menu. 2. Complete the scan and Rx form. Designate material type and special instructions. 3. Select "No Model" if you don't need a model. Models are an additional charge. 4. Select Classic Craft Dental Laboratory and send file. Contact Align Customer Service: 800.577.8767.

i500 SCANNER



FILE TRANSFER:

1. Log in to www.meditlink.com with the administrator account. 2. Go to Partners on the left menu. 3. Search for the lab that you wish to make a partnership with. 4. Locate the lab, and click the Request Partnership button. Check the partner's terms & conditions, and click the Confirm button. 5. You will see that the lab has been added to the Partners > My Partner List with the status reflected as Partnership Pending. The "Partnership Pending" status will be changed to "Partnership" when the lab accepts the request. Go to Medit.com help center to submit any questions or issues.

CARESTREAM SCANNER



FILE TRANSFER:

1. After scanning, return to patient chart and click "CS Connect" button for case submission. 2. Select Classic Craft Dental Laboratory and choose "Invite a Partner." 3. Classic Craft Dental Laboratory will accept your invitation, and you can then transfer the case file. After this initial scan, Classic Craft will be listed in the laboratory pull-down menu. If you have any issues adding us, you can also find us by searching online at csdentalconnect.com 4. Select "No Model" if you don't need a model. Models are an additional charge. 5. Add additional notes if desired. Then "send file." Contact Carestream Customer Service: 888.777.2072.

E4D PLANSKAN SCANNER



FILE TRANSFER:

1. Open patient file and navigate to the CAD/CAM module. Single left-click the desired restoration to highlight it. Click "DDX", then "Create a New Case." 2. On your scanner, select "Find a Lab" and search for Classic Craft Dental Laboratory and click "ADD." Complete requested information. 3. Classic Craft Dental Laboratory is now in your list of "My Labs." 4. Select "No Model" if you don't need a model. Models are an additional charge. 5. Click "Submit Case." Add additional notes if desired. Contact Planmecca Customer Service: 630.529.2300.

NEW PARTNERS

Classic Craft Dental Laboratory uses only the finest materials to craft products with nature's design principles in mind. These design features include: emergence profile, interproximal relationships, smile contour, proper occlusion, translucency, and marginal integrity. All of this adds up to shorter chair time and smiling patients. By using a TQM (Total Quality Management) approach to our system-based craft, we are able to deliver a predictable fit, finish, functionality, and aesthetic. Classic Craft's predictability gives you the comfort in knowing that every appliance you place from us will help you build a legacy practice and drive patient referrals.

WHAT WE NEED FROM YOU

We've developed systems which produce consistent restorations, delivered on time. The design of our restorations is dependent on what we receive from you. The following list ensures problem-free restorations designed to benefit your practice and patients.

CLEAR MARGINS

It is important that we see the margins clearly, whether using an impression material or using a digital scanner.

BITE REGISTRATION

We advise all our partners to include a bite registration with every case in order to understand your patient's anatomy. Take the bite registration and shade before numbing the patient. This technique will give the lab the best accuracy.

CASE NOTES

To get the best aesthetic results, send a pre-op model and/or describe your treatment plan in detail.

PHOTOS

Photos add clarity to a case and help us interpret your instructions. Send your photos to: pics@classiccraftdental.com

RUSH CASES

Call the lab at 877-552-7238 before you send your case. We'll preload your case into our system and give you an expected return date.

WHAT YOU CAN EXPECT FROM US

We communicate with our partners as a part of the process. You will have a clear expectation of the completion of your case.

PROGRESS NOTIFICATIONS

We send email notifications when your case is received and when it is ready to ship. The timeline is clear.

WHEN YOU RECEIVE THAT FIRST EMAIL, START THE CLOCK

We will have your case finished within 10 in-lab working days or 15 in-lab working days for implants and abutments. We will have your ZirLifeUSA, ZirLife Aesthetic & Emax CAD cases, that don't require a model, finished in 5 in-lab working days. Credit card must be on file to open an account.

CUSTOMER SERVICE

We have a technical representative assigned to your account that can help you with any questions or needs. You also have access to the laboratory to further assist you. Our toll-free number is 877-582-7238.

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Inspired by Nature. Perfect by Design.

877.552.7238 Fax: 912.355.1007

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classiccraftdental.com

