Doctor,

Welcome to the Gardali-Esthetic ZONE™!

In the ZONE you will find timely, meaningful information that will positively impact your practice.

EDUCATION ZONE:

It is estimated that 8-10% percent of the general US population suffers from bruxism (teeth grinding or clinching,) a condition frequently associated with a preexisting dental or jaw disorders, as well as stress.

According to the American Dental Association, 95 % of Americans “grind” or “clench” their teeth at some point in their lives, but > 20% of Americans suffering from bruxism don’t even know it.

Your PATIENTS are suffering.

Bruxism damages native teeth, restorations & implants!

Forces are tremendous and can exceed 400 lb. psi. Dental guards and occlusal splints prescribed by dentists and fabricated by dental labs are extremely helpful as they are custom fitted for each patient.

Night Guards, such as the GUARDali H/S™ by Gardali Advanced Restorative Solutions can help save your patients native teeth, crowns & bridges as well as implant substructures from the damage that nighttime (bruxism) can do. GUARDali H/S™ (Hard/Soft) state-of-the-art, protective appliances are clinically sound and nearly every patient SHOULD have one. TRULY improved patient care while adding revenue into your practice business model.

Why GUARDali H/S™?

Gardali does NOT utilize a traditional “suck-down” machine to form our appliances. We utilize a DruFomat® which is a high pressure (175psi) cylinder that form fits the material to the model. The DruFomat® also allows us to take advantage of some of the latest materials for optimal protection. Better fit...better protection!

Want to know more about GUARDali protective appliances?

Please call, visit our website or review our catalog!

“Fit, shade, occlusion, contacts, margin and esthetics...ALL IDEAL!
Thank you.”

Ryan Osinski, DDS
Saratoga Springs, NY
Implantitus: Cause & Prevention!

The use of inappropriate or excessive amounts of cement when placing implant restorations can result in clinical complications & difficulty cleaning excess cement. With judicious material selection (including following the manufacturer’s instructions), careful prosthetic management of margin height, and using techniques that help reduce cement extrusion (possibly even converting to screw retention), the clinician may reduce or even eliminate these cement related issues. By prescribing ZirONE-TiSR™ by Gardali you can ELIMINATE these cement related challenges all together! You can find the FULL-Clinical report at GardaliLab.com. Menu: Doctor Services / Education.

Perfect Impression = Perfect Restoration = Happy Patients!

Why NOT triple trays!

Although few, we have found that over 70% of ALL REMAKES are the result of utilizing a triple tray.

1. Tray rim distortion can occur even when an impression appears to be acceptable. If, during the impression procedure, the tray rim is placed under compression by any of the myriad oral structures, the rim can be torqued out of its passive shape. When the impression is removed, the reflex memory of the tray rim can override the resistance of most impression materials. This “rebound” phenomenon can create an immediate dimensional distortion in the accuracy of the impression recording. Some of these tray distortions can be predicted prior to the impression procedure by trial-fitting the empty tray intraorally in the occluded position and observing any encroachments or interferences occurring between the oral structures and the tray rims. Other distortions can be spotted after the impression procedure by checking the impression carefully for areas or spots of the tray rim showing through the impression indicating that the rim came into contact with structures and cause spreading or torqueing of rim which would indicate the strong possibility of distortion from tray “rebound”. However, at times NO issues may be visible…but can present at time of seating.

2. Another common distortion factor occurs during the “bite” phase when the patient unknowingly occludes onto the tray rim and traps a portion of the tray. This affects not only the potential for impression distortion but also introduces distortion of the bite registration and the opposing arch.

3. Aberrant centric occlusion or other exaggerated bite discrepancies that exceed the boundaries of the tray frame (e.g. crossbite, open bite, extreme overbite, and over jet) will not create the desired records of a triple tray impression and it should be considered inappropriate.

4. Unilateral or bilateral “free-end” edentulous ridges beyond the first premolars do not have adequate posterior occlusal stops to prevent overclosure or unilateral mandibular torqueing/tipping during the bite registration phase. The likely result will usually be a “compressed” occlusal plane with restorations that will be shy of occlusal contact. This compressed occlusal surface error has its greatest significance if the restorations are to be monolithic (e. max or full contour zirconia) and adding to the occlusal surfaces of these materials is not desirable.

5. If the restorations are in the anterior region and the patient has no bilateral posterior stops, the patient may have no perception of his centric relation, centric occlusion, vertical dimension, overbite, or overjet. In such cases it is beneficial to utilize a bilateral acrylic base plate with bite rims to record vertical and centric relation as you would for a full denture patient. This is best performed prior to administration of anesthesia and preparations of teeth.

The Gardali research & development team has found that a full arch rigid plastic/metal tray or the Quad Tray with a mono-phase, medium body impression material consistently produces the most accurate, predictable results.
Avoid the risk! Demand system specific authentic components only!

Benefits of using genuine components:

1. Maintain your original, implant system specific warranty!
2. Minimize peak stresses with original engineered and tested screw head.
3. Precise guidance at assembly with authentic contact surfaces. (screw and abutment)
4. Sealed connection due to engineered, intimate relationship between implant abutment and interface.
5. Stability from accurate implant-abutment engagement

Bottom line:

Choose Gardali AUTHENTIC™ and guarantee an optimal fit, seal and maintenance of your implant system warranties.

What is Gardali-CERTIFIED™?

And why should you care...

Doctor,

We understand that there are several components to a successful Dental practice / Laboratory relationship. We also know that ultimately it is about THE WORK. The Gardali-CERTIFIED™ quality control process consists of several steps we take to meticulously scrutinize every phase of every case. It is a critical part of our standard operating procedures.

Experiencing any of these challenges with your current laboratory?

- Inconsistent quality?
- Poor contact and marginal integrity?
- High bites or poor occlusal anatomy?
- Poor over all anatomy, emergence profile or contour?
- Poor shading or "lifeless" crowns?
- "Black Triangles"?
- NOT following your RX?
- LATE cases?
- Poor communication or lack of professional consultation?
- Outdated or lack of the latest technologies and materials?
- Incorrect or difficult to understand billing?
- REMAKES!?

Have you ever considered what these errors COST your practice?

We have spent the better part of the past thirty five (35) years researching and implementing standards of procedure to ERADICATE these errors from your practice. Ultimately exceeding the expectations of you, your patient and your staff.

The Gardali-CERTIFIED™ quality control process meticulously scrutinizes every step of every procedure of every unit for every case. We have created and modified these standards with ONE goal in mind… eliminate the typical errors associated with fabricating dental restorations. We have employed the very best technicians and utilize only the very best PROVEN technologies and materials.

For a detailed step-by-step explanation of the Gardali Certification process please visit GardaliLab.com/Gardali/GardaliCERTIFIED.
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