### About DentalXP

Introducing the DentalXP 2010 H.O.T. (Hands-On Training) Courses!

With hundreds of online videos, lectures, articles and courses, DentalXP is known as the “Leader in Online Dental Education”, however we also offer an extensive catalog of hands-on training courses in many different disciplines of dentistry.

In 2010 all DentalXP Hands-On Training courses will be presented at the Team Atlanta Teaching Center, located adjacent to the Goldstein, Garber and Salama dental office and laboratory. Our center is fully equipped with the most advanced technology offering you the best and most pleasant learning experience. Our courses range from 1 to 3 days, in which you will have a chance to fully interact with our XPerts as part of a small group of 18 to 24 attendees.

Come and join the XPert’s, be part of our team, and let us take you to the next level in continuing dental education.

---

### 2010 Course Schedule

<table>
<thead>
<tr>
<th>Course Dates</th>
<th>Speakers</th>
<th>Course Titles</th>
<th>CEUs</th>
</tr>
</thead>
<tbody>
<tr>
<td>January 15 &amp; 16</td>
<td>Dr. Maurice Salama</td>
<td>Minor Tooth &amp; Tissue Movement for the Non-Specialist</td>
<td>13</td>
</tr>
<tr>
<td>TBA</td>
<td>Dr. Brian LaSage</td>
<td>Composite Mimoring: Simplifying the Details</td>
<td>13</td>
</tr>
<tr>
<td>February 5 &amp; 6</td>
<td>Dr. Scott Ganz</td>
<td>Achieving True Restoratively Driven Implant Dentistry Through CT/CBCT and Interactive Treatment</td>
<td>13</td>
</tr>
<tr>
<td>February 11 &amp; 12</td>
<td>Dr. Glenn D. Krieger</td>
<td>Clinical Photography and Digital Case Presentation: A Hands-On Course that will Change Your Practice</td>
<td>13</td>
</tr>
<tr>
<td>February 20</td>
<td>Dr. Colin Richman</td>
<td>Interdisciplinary Treatment, Facilitated by PAOO - &quot;Periodontally Accelerated Osteogenic Orthodontics&quot; - &quot;Wilckodontics&quot;</td>
<td>8</td>
</tr>
<tr>
<td>TBA</td>
<td>Dr. Robert A. Horowitz</td>
<td>2D and 3D Evaluation and Bone Regeneration for Optimal Results: Paradigm Shifts in Dentistry</td>
<td>13</td>
</tr>
<tr>
<td>March 12 &amp; 13</td>
<td>Dr. Christian Coachman &amp; Dr. David Garber</td>
<td>Pink Ceramics &amp; Composite Part 1</td>
<td>13</td>
</tr>
<tr>
<td>March 14 &amp; 15</td>
<td>Dr. Christian Coachman</td>
<td>Pink Ceramics &amp; Composite Part 2</td>
<td>13</td>
</tr>
<tr>
<td>March 19 &amp; 20</td>
<td>Dr. André P. Saadoun</td>
<td>Achieving Aesthetic Predictability in Perio-Implantology - Module 1</td>
<td>13</td>
</tr>
<tr>
<td>April 9 &amp; 10</td>
<td>Dr. Aldo Leopardi</td>
<td>Restorative Implant Dentistry Program - Module 1</td>
<td>16</td>
</tr>
<tr>
<td>April 16 &amp; 17</td>
<td>Dr. Ziv Mazor</td>
<td>State of the Art Sinus Augmentation</td>
<td>13</td>
</tr>
<tr>
<td>May 14 &amp; 15</td>
<td>Dr. André P. Saadoun</td>
<td>Achieving Aesthetic Predictability in Perio-Implantology - Module 2</td>
<td>13</td>
</tr>
<tr>
<td>June 4 &amp; 5</td>
<td>Dr. Guiseppe Cardaropoli</td>
<td>Immediate Implant Placement Following Tooth Extraction - From The Biology To The Clinic</td>
<td>13</td>
</tr>
<tr>
<td>June 25 &amp; 26</td>
<td>Dr. Aldo Leopardi</td>
<td>Restorative Implant Dentistry Program - Module 2</td>
<td>16</td>
</tr>
<tr>
<td>August 20</td>
<td>Dr. Colin Richman</td>
<td>Contemporary Periodontics - The State of the Art - The Standard of Care</td>
<td>8</td>
</tr>
<tr>
<td>October 1 &amp; 2</td>
<td>Dr. Michael Sonick</td>
<td>Hard &amp; Soft Tissue Regeneration for Ideal Implant Placement</td>
<td>16</td>
</tr>
<tr>
<td>October 15 &amp; 16</td>
<td>Dr. André P. Saadoun</td>
<td>Achieving Aesthetic Predictability in Perio-Implantology - Module 3</td>
<td>13</td>
</tr>
<tr>
<td>May 21 - 23</td>
<td>Dr. David Garber</td>
<td>Crowns, Bridges, Veneers &amp; Direct Composite - Real World Restorative Dentistry</td>
<td>21</td>
</tr>
<tr>
<td>November 19 &amp; 20</td>
<td>Dr. Maurice Salama</td>
<td>Periodontal Soft Tissue Enhancement in Esthetic Dentistry</td>
<td>13</td>
</tr>
</tbody>
</table>
The primary goal of implant therapy should be the creation of a restoration, which reconstructs the form, function, and esthetics of edentulous spans. Achieving this goal in the partially edentulous patient can be especially challenging when the edentulous span or potential “restorative site” is not in harmony with the adjacent dentition, and/or the “esthetic zone.” Such deficiencies in the restorative site often require that orthodontic therapy be included as an integral component in a multidisciplinary treatment protocol, which aims at 3-dimensional recontouring of the site prior to implant placement.

Orthodontic tooth movement can be synergistically combined with periodontal-plastic surgical techniques and guided bone regeneration to effectively establish the optimal outline for functional and esthetic implant restorations. This presentation will highlight the benefits of such an interdisciplinary approach with an emphasis on the role of orthodontics in the non-surgical enhancement of soft and hard tissue dimensions, as part of “Site Development.” Team-oriented treatment planning and sequencing of therapy will similarly be emphasized.

Course Objectives:
You can predictably make minor orthodontic corrections to set up your anterior restorative treatment plans! It’s easier than you might think. This course is designed to put you in the driver’s seat. Get the skills needed to make minor gingival and tooth movements. You will learn why a simple “straight-wire” technique will give you faster results and allow you to treat more problems than clear stints or other “brandy” methods.

Imagine the results you could achieve by moving certain teeth into better positions before you restore them. Whether you want to skip the use of aligners and digital planning with your orthodontic specialist or profit from the control gained by doing some minor tooth movement yourself, predictable minor tooth and tissue movement will distinguish you as a better dentist.

The non-surgical enhancement of soft and hard tissue dimensions allows the orthodontist to shape and guide bone regeneration to establish the optimal outline for functional and esthetic implant restorations. Periodontal-plastic surgical techniques in combination with orthodontic tooth movements can result in predictable and esthetic outcomes.

Course Objectives:
1. To learn basic oral anatomy and incision techniques in soft tissue surgery.
2. To apply 3 commonly used soft tissue grafting techniques in clinical practice.
3. To learn modified suturing methods to secure flaps and grafts.

Certification is dependent on specifically defined relationships between the soft tissue, the teeth or implants, and the underlying osseous scaffold. A critical soft tissue dimension is required for long-term predictable support of the gingival margin, crestal bone and restorative esthetics.

Part and parcel of a thorough dental evaluation today is to determine that gingival phenotype of the individual. Thickness of the gingiva, zone of attached tissue and tissue color all play important roles in developing the long-term health and esthetics in dental treatment of any kind. The exact determination of the location of the underlying bone acts as a prognostic indicator of future soft tissue levels.

Soft tissue grafting techniques, new regenerative materials and bioactivators will be highlighted. The expanding role of allograft materials (AlloDerm, Dermis, PeriCaneous) and when to utilize them will be suggested. The ability of these combined protocols to alter the soft tissue profile around natural teeth, implants, edentulous ridges, as well as to support facial soft tissue structures will be reviewed as to its critical role in “Complete Esthetics”.

This hands-on course will highlight the the 3 most utilized soft tissue procedures in clinical practices, the socket graft, ridge augmentation and root coverage procedures. It will teach in detail and simplify the process of site evaluation, critical anatomy, flap design, harvest techniques and suturing.

All necessary materials will be made available to each attendee, soft tissue models, surgical instruments, graft and suture materials.

In addition, all attendees will receive a CD of all the reviewed and covered procedures performed by Dr. Salama on the same model.

### Incision & Flap Design
- A. Vertical
- B. Semi-Lunar
- C. D. Simple Cross
- E. Tunnel Approach

### Sutting Techniques
- A. Horizontal mattress
- B. Vertical mattress
- C. Continuous
g
- D. Simple Cross

### Hands-On Techniques to be Covered in Detail:
- 1. Socket Preservation
- 2. Ridge augmentation for pontic & implant sites
- A. Roll techniques
- B. Inlay pouche technique
- C. Graft techniques
- D. Root coverage procedures
- A. Connective tissue grafts – CTR
- B. Semi-Lunar grafts
- C. Tunnel techniques

### Periodontal Soft Tissue Enhancement in Esthetic Dentistry

### Minor Tooth & Tissue Movement for the Non-Specialist

\[ \text{Cost: } \$2845 \]

### Maruice Salama, DMD

Dr. Salama has completed an ADA accredited hospital-based General Practice Residency at Maimonides Medical Center in New York City. In 1988 he had the opportunity to further broaden his clinical horizons through externships at Hebrew University in Jerusalem and Beth Israel Hospital in New York City. His very unique background includes specialized training in Orthodontics, Periodontal Surgery, and Implant Dentistry.

Dr. Salama is an active member in the American Academy of Orthodontics, the American Academy of Periodontics, the Academy of Osseointegration, Alpha Omega International Dental Fraternity, Thomas P. Hinman Dental Society, Georgia Dental Association, and the American Dental Association. He also served as the Dental Expert for Fox (WAGA) TV in Atlanta, Georgia on a weekly basis.

The dual nature of his specialty training makes Dr. Salama a frequent author of dental literature, and a sought after lecturer nationally and internationally.
Composite mirroring is the contemporary dentist’s most minimal invasive procedure when there is tooth that is missing, damaged or unsightly to achieve the patient’s desired outcome. Direct composites in the esthetic zone tend to be one of the most challenging procedures and so it too often overlooked as a viable treatment option.

With the advances in adhesive dentistry and composite materials and techniques, we can restore teeth in the most conservative, least invasive, predictable fashion by the use of composites. Learn the 10 parameters involving composite materials and techniques to assure clinical success. Review and master the use of lifts, opaque, proper armamentarium, adhesive dentistry and finishing and polishing to create these restorations that can marvel tooth structure.

Develop and further refine the skills used to layer composite to build in polychromicity, dentinal lobes and incisal effects and halo. Ceramist’s techniques for developing life like restorations will be discussed. In the afternoon session, emphasis is placed on direct composite veneer restorations in the esthetic zone, such that every clinician can return to their offices and confidently place seamless restorations at a higher artistic level.

Workshop: This workshop will allow the clinician to practice the art and science of composite artistry in a “clinical” environment. The same skills you observed in lecture the first day through explanation, diagrams and clinical photography will be applied directly on a typodont’s tooth or model. The exercise will involve placing the bivalve, incrementally building the dentinal lobes. Placing surface anatomy and texture, and polishing to the appropriate finish and luster will be emphasized.

Additionally, you will fabricate a direct composite veneer using a matrix that will demonstrate incisal effects, maverick colors and incisal halo. MacroEsthetics and more importantly MicroEsthetic principles will be covered in depth, which will enable one to place a seamless direct anterior composite restoration.

Course Objectives:
- Evaluation of the various types of composite materials: advantages, disadvantages and clinical usage.
- Is there any value to tint and opaquers?
- Preparation design and 7 important steps to create an invisible restoration
- “Layering” techniques to build in polychromicity and translucencies
- Comprehensive evaluation of contour and color and their effects on final esthetic for anterior restorations.
- The next to last step, finishing and polishing.

Composite Mirroring - Simplifying the Details

$2245

Dr. Brian P. LeSage graduated magna cum laude with the Omicron Kappa Upsilon Honor Dental Society award from the University of Maryland, Baltimore-College of Dentistry in 1983. Dr. LeSage has actively integrated academic pursuits with private practice, first in Washington D.C. and now for the last 19 years in Beverly Hills, California, emphasizing aesthetic and reconstructive dentistry.

He national and internationally symposia lectures, offer the most current inroads in aesthetic dentistry. His presentations range from 1-day to 1-day lectures, as well as hands-on seminars and courses. Dr. LeSage teaches practical, aesthetic techniques in aesthetic and cosmetic dentistry, to help clinicians raise their level of expertise and change their dental practice philosophy.

Dr. LeSage is a Fellow of the American Academy of Cosmetic Dentistry (AACD). In 1991, he was appointed a Consultant & Examiner for the AACD accreditation process. He was awarded the status of Fellow in the AACD, the 30th in 2002. Presently, Dr. LeSage is the Fellowship Chair with the AACD, a member of the American Academy of Esthetic Dentistry, a Fellow with the ACD and honored to be an ADA seminar series speaker.

Achieving True Restoratively Driven Implant Dentistry Through CT/CBCT and Interactive Treatment Planning

$2090

It is widely recognized that implant dentistry has been greatly impacted by innovations in three dimensional CT scan imaging technology and three dimensional treatment planning software. Recently the introduction of Cone Beam CT technology has allowed for clinicians worldwide to place the technology within the walls of their offices and become more flexible when treatment planning cases. This course is designed for clinicians who are investigating the opportunity of implementing both a CBCT machine and treatment planning software, Two innovative offerings will be reviewed. SimPlant® three dimensional treatment planning software, and the Next Generation (CAD®).
Clinical Photography and Digital Case Presentation - A Hands-on Course That Will Change Your Practice

Course Objectives:
- How to capture exceptional images, without compromise, every time.
- Why every clinician should be taking more images.
- How to use photography as a case acceptance tool.
- Why the most important step in case acceptance happens before picking up the camera.
- How to create files and folders that make sense.
- How to upload images.
- How to quickly and easily create custom patient case presentations.
- Verbal skills to walk patients through each step of the process.

Course Fee: $2745

February 11 & 12

2D and 3D Evaluation and Bone Regeneration for Optimal Results - Paradigm Shifts in Dentistry

Course Fee: $2190

TBA

Would you like to see your case acceptance skyrocket? Have you wondered why a lot of patients don't accept your best care? During this 2 day, hands on course, Dr. Glenn Krieger will walk you through proven techniques to help your diagnosis, treatment planning and case presentation using exquisite clinical photography and easy to use digital technology.

Even if your VCR is still blinking 12:00, you shouldn't be worried. Using methods honed in his own practice, Dr. Krieger will teach you critical steps in his innovative "Digital Co-Diagnostic" process to help you walk patients from the time they enter your practice through the review of findings and beyond.

Robert A. Horowitz, DDS, trained in Periodontics at the Manhattan, VA and New York University College of Dentistry and completed a two year fellowship in Implant Dentistry at New York University. Dr. Horowitz is a Clinical Assistant Professor in the Department of Oral Surgery at New York University College of Dentistry where he performs clinical and histologic research. Dr. Horowitz maintains his private practice in Scarsdale and New York, NY.

There have been recent paradigm shifts in dental therapy. One is the trend towards implant-supported restorations. We have gone beyond the "predictability" of integration and are concentrating on the aesthetic result of both the surgical and restorative procedures. For optimal success and support of the soft and hard tissues, the formation of vital alveolar bone is ideal for future implant site preparation.

Clinical, radiographic and histologic comparison of bone replacement graft materials will be shown. The final desire is to improve our diagnosis of current patient conditions. For those goals to be reached, our patients have to be better educated with digital photography, two and three dimensional radiography.

In this age of optimal aesthetic implant-supported restorations, three dimensional diagnosis is critical before and after tooth extraction and other types of surgery. Utilizing cone beam volumetric tomography enhances the diagnostic ability of the dental team. This enables the non-surgical and surgical portions of therapy to be fully planned out before the case is started. Cases will be shown where diagnosis of fractured teeth, bone defects and other unforeseen problems can be easily explained to the patient.

This hands-on and lecture course will give the attendees information on available options and techniques for digital photography, software to manipulate and present the images to patients and study clubs. Software for interpretation of cone beam and CT scan data will be detailed and taught to those at the course for use in case planning and treatment presentation to increase case acceptance.

The attendees will be informed as to predictable options for therapy and the ease of treatment and consultation by all involved members of the dental team for these and related cases. Multiple cases will be shown with 2D and 3D analysis of oral defects and their treatment resulting in the formation of vital bone, ideal for placement and long-term support of osseointegrated dental implants. After full comprehension, the patient is much more likely to accept treatment knowing the cost and extent of all of the various procedures that will need to be performed and the time required to complete all therapy.

Robert A. Horowitz, DDS, FAGD
Glenn D. Krieger, DDS, FAGD
PAOO, an emerging technology, combines surgical Periodontal Therapy with Orthodontic Therapy, enabling dentists to minimize potential risk factors associated with Orthodontic Therapy. Favorably positioned teeth, plus an enhanced mucogingival complex, facilitates ideal aesthetic, restorative and reconstructive dental treatment. Patients with malocclusion, mutilated occlusion, or patients in need of comprehensive dental rehabilitation, frequently require Orthodontic Treatment in order to obtain a predictable, aesthetic and functional treatment outcome. Many of these patients also present with moderate to advanced Periodontitis and/or Gingival Recession, with the added need for Periodontal and corrective Muco-gingival treatment. However, these patients perceive the 2-3 years of Orthodontic Treatment as a strong hindrance to undergoing ideal esthetic, restorative and reconstructive dental treatment. By combining the prescribed periodontal surgical care together with PAOO plus Orthodontic treatment, patients are more willing to accept comprehensive dental care, since the time required for comprehensive orthodontic therapy can be reduced by 60-75%.

PAOO significantly decreases or eliminates the following potential complications of adult Orthodontic Treatment:
- Gingival Recession
- Apical Root Resorption
- Relapse
- Poor facial profiles
- Extended treatment times.

PAOO, an emerging technology, combines surgical Periodontal Therapy with Orthodontic Therapy, enabling PAOO to be applied to patients with malocclusion, mutilated occlusion, or patients in need of comprehensive dental rehabilitation.

Program will include:
- Background Concepts of PAOO
- Limitations and Complications of Orthodontic treatment
- Gingival recession; Root resorption; Extended Orthodontic Treatment Time;
- Logistics of executing multi-disciplinary treatment
- Adjunctive surgical procedures to facilitate Orthodontic treatment
- Representative clinical cases
- Evidence
- Comprehensive Treatment Planning concepts and applications
- Skeletal anchorage to facilitate tooth movement.

Five major positive facets of PAOO are, well documented in the literature. These include:
- Greater orthodontic stability (post treatment)
- Less apical resorption
- Predictable and definitive periodontal and mucogingival treatment
- Comprehensive Orthodontic treatment in approximately 6-9 months
- More stable and ideal tooth alignment, favoring ideal aesthetic, restorative and reconstructive dental treatment

PAOO Program:
- $1090
- 8 CEUs

Continuing Education Institute
February 20
"Periodontically Accelerated Osteogenic Orthodontics" "Wickodontics"

Contemporary Periodontics
August 20
The State of the Art – The Standard of Care

Dr. Colin Richman, DMD

Periodontics/Implants

Dr. Richman is an associate professor in the Department of Periodontics at the Medical College of Georgia, and is affiliated with Perimeter Community College, Department of Oral Hygiene. He is very actively involved in Periodontically Accelerated Osteogenic Orthodontics (PAOO), and has been described as a pioneer in the emerging technology of PAOO.

Dr. Richman has delivered more than 200 continuing education programs both in the US and abroad. He is the Director of the Seattle Study Club of Atlanta, belongs to numerous dental organizations. He is a Diplomate of the American Board of Periodontology, and an Honorable Fellow of the Georgia Dental Association.

Dr. Richman is married to Maureen Richman, and has two sons, Steven who is a practicing Tax Attorney in Atlanta, and Peter, who is entering law school with a focus on Cyber law.

We live in a rapidly changing technological world with new innovation occurring in all disciplines of Dentistry. Relative to Periodontics and Implant Dentistry, many of these changes are valuable, some may be confusing, and some may be of minimal clinical value. Indeed, some are highly controversial.

This presentation is based on defining the current State of the Art relative to Contemporary Periodontal Therapy - from early to advanced Periodontal Disease treatment and management. The role of Implantology will be addressed relative to interdisciplinary treatment planning.

Topics include:
- Examination, Diagnosis, Treatment Planning and Treatment sequencing relative to Periodontal Therapy.
- Non-surgical Periodontal Therapy, including Scaling, Root Planing, Adjunctive Chemo-therapeutic agents (Fibers, Gels, Chips, Rinses, Tablets, Fluoride therapy).
- Periodontal Maintenance therapy including preventative interventions.
- Applying new innovations In Periodontics to clinical practice, including the impact of stress and smoking on Periodontal pathogenesis and Periodontal healing.
- Lasers; Esthetics and adjunctive Periodontal procedures to facilitate Orthodontic Therapy.

Afternoon Session:
Interactive Treatment Planning (Case/s heavy on moderate to advanced Periodontitis, with emphasis on Regenerative Therapy.)

Target Audience:
Restorative Dentist, Dental Hygienist, Prosthodontist, Laboratory Technician,...
Following this course, attendees will be able to:

Course Objectives:

- Understand how to evaluate the atrophic edentulous ridge in 3-D.
- Recognize the importance of using CT Scan software to not only to evaluate but to plan for prosthetic gingiva.
- Perform a comprehensive prognostic esthetic evaluation and develop a diagnostic laboratory wax-up of both the future teeth and the lost gingival complex.
- Understanding the tooth morphology issues when restoring a deficient ridge.
- Selecting the ideal materials when incorporating pink gingival restorations.
- Perform a provisional with pink composite.

Esthetically replacing missing teeth in areas of significant anterior ridge deformities has been a vexing challenge facing clinicians for decades. Heightened esthetic expectations and the addition of implant therapy have only increased the challenge. It is, therefore, necessary for clinicians and technicians to fully understand all the innovative new options available of where and when to best utilize them. Now, having the skills to mimic not only natural teeth, but also natural gingiva is paramount for the esthetic success of the implant restoration.

Content to be Covered:

- Natural ceramics build-up.
- Shade: morphology, texture, Artificial gingiva
- Why: how
- Artificial gingiva (ceramics & composite) hybrid intra-oral

In order to be eligible to attend this course you must attend Pink Ceramics & Composite - Part 1.

Pre-Requisite:

- Artificial gingiva (ceramics & composite)
- Natural ceramics build-up
- Shade: morphology, texture, Artificial gingiva
- Why: how
- Artificial gingiva (ceramics & composite) hybrid intra-oral

Following this course, attendees will be able to:

Course Objectives:

- Perform the specific technical-laboratorial procedures for developing artificial gingival restorations, including:
  - diagnostic wax-up
  - radiographic and surgical stents
  - provisional framework planning and design
  - ceramic restoration with pink porcelain and/or composite resin gingivae.

- Ceramic restoration with pink porcelain and/or composite resin gingivae.

Dr. Christian Coachman is currently based in São Paulo where he works as a dentist and ceramist. He also travels around the world working in partnership with well known doctors such as Dr. David Garber, Dr. Galip Gurel, Dr. Eric Van Dooren, Dr. Tal Morr, etc. He received his certification in Dental Science during this time he was also involved in a Dental Ceramic Specialization Program instructed by Dr. Darío Ashalt at the Ceramill training center located in São Paulo.

While going to dental school, Dr. Coachman worked for his father as a dental technician at the Keyes-Coachman Institute Lab in São Paulo in 1994. He so enjoyed his work there that he decided to attend dental technology school, as well, to further develop his dental laboratory skills. After graduating from both schools, he continued his work with his father until opening his own laboratory in 1996, the Coachman & Oliveira Lab.

In 2004, Dr. Coachman was invited by Dr. Ronald Goldstein, Dr. David Garber, and Dr. Maurice Salama, of Team Atlanta, to become head of their laboratory where he worked for 4 years. He is founder and has been professor of the Insight Group, Ceramic Training Center since 2003. He is a member of the Brazilian Academy of Prosthetic Dentistry. He lectures internationally, has written articles regarding implant dentistry and esthetics, and is accredited with teachings in several subjects including dental morphology, metal-ceramics, ceramic laminates, ceramic characterization, prosthetic planning, and the Procera System for Nobel Biocare in Brazil.

In 2004, Dr. Coachman was invited by Dr. Ronald Goldstein, Dr. David Garber, and Dr. Maurice Salama, of Team Atlanta, to become head of their laboratory where he worked for 4 years.

Dr. Coachman was a professor of Ceramix, Ceramic Training Center in 2001. He worked as technical consultant of Creation, Wili Geller Ceramics at Orabach from 2001 to 2004. He is founder and has been professor of the Insight Group, Ceramic Training Center since 2003. He is a member of the Brazilian Academy of Prosthetic Dentistry. He lectures internationally, has written articles regarding implant dentistry and esthetics, and is accredited with teachings in several subjects including dental morphology, metal-ceramics, ceramic laminates, ceramic characterization, prosthetic planning, and the Procera System for Nobel Biocare in Brazil.

In 2004, Dr. Coachman was invited by Dr. Ronald Goldstein, Dr. David Garber, and Dr. Maurice Salama, of Team Atlanta, to become head of their laboratory where he worked for 4 years.

Dr. Coachman was a professor of Ceramix, Ceramic Training Center in 2001. He worked as technical consultant of Creation, Wili Geller Ceramics at Orabach from 2001 to 2004. He is founder and has been professor of the Insight Group, Ceramic Training Center since 2003. He is a member of the Brazilian Academy of Prosthetic Dentistry. He lectures internationally, has written articles regarding implant dentistry and esthetics, and is accredited with teachings in several subjects including dental morphology, metal-ceramics, ceramic laminates, ceramic characterization, prosthetic planning, and the Procera System for Nobel Biocare in Brazil.

In 2004, Dr. Coachman was invited by Dr. Ronald Goldstein, Dr. David Garber, and Dr. Maurice Salama, of Team Atlanta, to become head of their laboratory where he worked for 4 years.

Dr. Coachman was a professor of Ceramix, Ceramic Training Center in 2001. He worked as technical consultant of Creation, Wili Geller Ceramics at Orabach from 2001 to 2004. He is founder and has been professor of the Insight Group, Ceramic Training Center since 2003. He is a member of the Brazilian Academy of Prosthetic Dentistry. He lectures internationally, has written articles regarding implant dentistry and esthetics, and is accredited with teachings in several subjects including dental morphology, metal-ceramics, ceramic laminates, ceramic characterization, prosthetic planning, and the Procera System for Nobel Biocare in Brazil.

In 2004, Dr. Coachman was invited by Dr. Ronald Goldstein, Dr. David Garber, and Dr. Maurice Salama, of Team Atlanta, to become head of their laboratory where he worked for 4 years.

Dr. Coachman was a professor of Ceramix, Ceramic Training Center in 2001. He worked as technical consultant of Creation, Wili Geller Ceramics at Orabach from 2001 to 2004. He is founder and has been professor of the Insight Group, Ceramic Training Center since 2003. He is a member of the Brazilian Academy of Prosthetic Dentistry. He lectures internationally, has written articles regarding implant dentistry and esthetics, and is accredited with teachings in several subjects including dental morphology, metal-ceramics, ceramic laminates, ceramic characterization, prosthetic planning, and the Procera System for Nobel Biocare in Brazil.

In 2004, Dr. Coachman was invited by Dr. Ronald Goldstein, Dr. David Garber, and Dr. Maurice Salama, of Team Atlanta, to become head of their laboratory where he worked for 4 years.
implant surrounded by its natural gingival environment in harmony with the adjacent teeth.

The final aesthetic predictability in all clinical perio-implant procedures with a long-term prognosis, and computer-guided techniques and hardware such as: implant and abutment design, biomaterials more sophisticated approaches, the utilization of new bio-engineering materials, using model guided results, the predictability of the different therapeutic modalities and the long-term prognosis involve successful aesthetic outcome.

Even though aesthetics represent an essential part of the actual oral treatment, the value of the results, the predictability of the different therapeutic modalities and the long-term prognosis involve a scientific approach in all clinical procedures using one or several delicate osseous and/or mucogingival plastic surgeries and new implant designs/procedures.

A major evolution in periodontology and implantology has taken place with less invasive surgery, more sophisticated approaches, the utilization of new bio-engineering materials, using model guided and computer-guided techniques and hardware such as: implant and abutment design, biomaterials for prosthetic components and new prosthetic options.

The final aesthetic predictability in all clinical perio-implant procedures with a long-term prognosis, involves a delicate surgical approach to achieve an optimal dental/implant restoration implant surrounded by its natural gingival environment in harmony with the adjacent teeth.

Dr. Saadoun has received his Degree in Dental Surgery from the Faculty of Paris and completed his Post-Graduate Certificate in Periodontology at the University of Pennsylvania and Post-Graduate Certificate in Implantology at the University of California in Los Angeles. He was an Associate Professor in the Department of Periodontology at the University of Southern California. He has also been a Visiting Professor at the Hadassah Jerusalem University.

He is a Diplome of the American Academy of Periodontology, a Diplome of the International Congress of Oral Implantology, Member of Honor of the American Dental Implant Association and President of the “Ronces Vallonneraines de Dentistes.”

Dr. Saadoun has received the French Medal of “Chevalier de l’Ordre National du Merite.”

An internationally renowned lecturer in Periodontology and Implantology, Dr. Saadoun has written over 150 articles and several book chapters. He is Associate-editor of the book entitled “The Implant Site Development.” He is also on the Editorial Board of scientific journals including Practical Procedural and Aesthetic Dentistry, Implant Dentistry, Implantology Updates, Journal of Periodontology, European journal of Esthetic Dentistry.

In addition, Dr. Saadoun is a faculty member of the Global Institute of Dental Education in Los Angeles, California and a faculty member of the Dental XP Program of Education in Atlanta, Georgia.

Dr. Saadoun maintains a private practice in Paris, which is limited to Aesthetic Periodontology and Implant Surgery.

When compared with conventional fixed or removable prosthetic options for tooth replacement, implant therapy is a biologically conservative treatment approach with the potential for achieving rewarding treatment outcomes for both the patient and dentist. In order to accomplish consistent and predictable dental implant treatment outcomes in general practice, an understanding of the fundamental principles of implant biomechanics, prosthetic, surgical and treatment planning considerations is required. Dr. Leopardi’s objective for the residency program is to bring all of these factors into perspective, through an understanding of the current literature and how this relates to clinical practice.

The Restorative Implant Residency Program is a comprehensive approach to Dental Implant Continuing Education utilizing the Team Approach. It is a four part all day hands-on lecture series. The main objective is to empower participating doctors and staff in building their implant practices. This hands-on approach allows for real-world experience with implant components and clinical techniques. Auxiliaries are also trained in the support and marketing aspects of this treatment modality. All programs are 8 hours in length with continuing education credits available.

Panel I - April 9 & 10
Day 1: Introduction, Biomechanical and Treatment Planning Considerations, with Hands-On Component.
Day 2: Treatment Planning - discussion of patient cases participants bringing to program.

Day 2: Removable and Complex Restorative Considerations in Implant Dentistry, with Hands-On Component.

$1890 each / $2995 both

Aldo Leopardi, BDS, DDS, MS
Aldo Leopardi received his undergraduate dental degree from the University of Adelaide, South Australia, in 1984. He worked private practice as a general dentist in Adelaide, Australia, for several years prior to receiving his specialist training and masters degree in combined fixed, removable, and implant Prosthodontics, at the University of North Carolina, Chapel Hill, in 1993.

At Chapel Hill, he also taught Fixed Prosthodontics as a Clinical Assistant Professor. Upon return to Australia, he began a successful Prosthodontic private practice in the Gold Coast region of Queensland, Australia. In 1996, he joined the Prosthodontic faculty at the University of Detroit Mercy (UDM), Michigan, where he also obtained his American DDS degree.

After 15 years of combined academic and dental practice, Dr. Leopardi received private practice license in fixed, removable, and implant Prosthodontics in Denver, Colorado. Today he lectures nationally on subjects involving fixed, removable and implant dentistry, and is involved in clinical research. He is also the founder and President of the Denver Implant Study Club.

Module One
Day 1: Introduction, Biomechanical and Treatment Planning Considerations, with Hands-On Component.

Module Two
Day 1: Fixed Restorative Considerations in Implant Dentistry, with Hands-On Component.
Day 2: Removable and Complex Restorative Considerations in Implant Dentistry, with Hands-On Component.

State of the Art with Sinus Augmentation

The maxillary posterior edentulous region presents a challenging condition for dental implant placement. Alveolar bone resorption and increased pneumatization of the sinus cavity reduce the amount of alveolar bone necessary to maintain a predictable implant-supported prosthesis. This problem may be overcome by grafting the maxillary sinus floor which provides a sufficient quantity of bone for placement of endosteal dental implants to support a prosthetic reconstruction.

Generally, dental implant placement associated with a sinus floor augmentation, can be performed in one or two surgical stages, depending on the residual alveolar bone height. A minimum of 4-5 mm is recommended for a one-stage surgical procedure (simultaneous implant placement). This was chosen arbitrarily as the minimal amount of bone, most likely because of its ability to provide initial implant stability and accurate implant osseointegration. Improved initial implant stability provided by new surgical techniques and roughened implant surfaces have led some clinicians to advocate extending this treatment option to patients with <3 mm of residual bone height. It has been reported that sinus floor augmentation with simultaneous implant placement can be performed in cases of 1-2 mm of residual alveolar bone height with predictive results with a follow up of more than 10 years.

The purpose of this course is to give the theoretical background for doing these kinds of procedures as well as the step-by-step surgical guidelines using state of the art grafting materials, instrumentation and utilization of growth factors. Special emphasis will be given on complications and failures associated with sinus augmentations together with ways to avoid them both pre and post operatively.

All procedures will be shown on video and practical hands-on training will be performed on models.

$2090

Course Objectives:
After attending the course the participant will be able to:
- Diagnose and treatment plan the rehabilitation of the posterior maxilla.
- Evaluate the surgical approaches and techniques for sinus lifts.
- Comprehend different grafting materials for sinus augmentation.
- Comprehend the use of advanced surgical instrumentation such as Piezosurgery in sinus augmentation procedures.
- Learn how to utilize autogenous growth factors.
- Learn to diagnose and treat complications associated with sinus augmentation procedures.

Module Three

Sinus Augmentation

The purpose of this course is to give the theoretical background for doing these kinds of procedures as well as the step-by-step surgical guidelines using state of the art grafting materials, instrumentation and utilization of growth factors. Special emphasis will be given on complications and failures associated with sinus augmentations together with ways to avoid them both pre and post operatively.

All procedures will be shown on video and practical hands-on training will be performed on models.

$2090

Course Objectives:
After attending the course the participant will be able to:
- Diagnose and treatment plan the rehabilitation of the posterior maxilla.
- Evaluate the surgical approaches and techniques for sinus lifts.
- Comprehend different grafting materials for sinus augmentation.
- Comprehend the use of advanced surgical instrumentation such as Piezosurgery in sinus augmentation procedures.
- Learn how to utilize autogenous growth factors.
- Learn to diagnose and treat complications associated with sinus augmentation procedures.

Module Four

Sinus Augmentation

The purpose of this course is to give the theoretical background for doing these kinds of procedures as well as the step-by-step surgical guidelines using state of the art grafting materials, instrumentation and utilization of growth factors. Special emphasis will be given on complications and failures associated with sinus augmentations together with ways to avoid them both pre and post operatively.

All procedures will be shown on video and practical hands-on training will be performed on models.

$2090

Course Objectives:
After attending the course the participant will be able to:
- Diagnose and treatment plan the rehabilitation of the posterior maxilla.
- Evaluate the surgical approaches and techniques for sinus lifts.
- Comprehend different grafting materials for sinus augmentation.
- Comprehend the use of advanced surgical instrumentation such as Piezosurgery in sinus augmentation procedures.
- Learn how to utilize autogenous growth factors.
- Learn to diagnose and treat complications associated with sinus augmentation procedures.

Module Four

$2090

Dr. Ziv Mazor is a leading Israeli periodontist. He graduated the periodontal department of Hadassah School for dental medicine-Jerusalem Israel where he served as clinical instructor and lecturer for undergraduate and postgraduate dental students. Dr. Mazor maintains private practice limited to periodontal and implant dentistry in Raanana, Israel. Since 1993, Dr. Mazor has been engaged in clinical research in the field of Bone Augmentation and Sinus Floor Elevation. He is a well published author on these subjects and has lectured extensively both nationally and internationally. Dr. Mazor conducts and moderates advanced implant courses and workshops details in www.handsoncourse.com.

Dr. Mazor is the past president of the Israeli Periodontal Society and is a part of the international faculty of New York University’s continuing education program.

Ziv Mazor, DMD

Periodontics

Prosthodontics

Aldo Leopardi, BDS, DDS, MS

Dr. Ziv Mazor is a leading Israeli periodontist. He graduated the periodontal department of Hadassah School for dental medicine-Jerusalem Israel where he served as clinical instructor and lecturer for undergraduate and postgraduate dental students. Dr. Mazor maintains private practice limited to periodontal and implant dentistry in Raanana, Israel. Since 1993, Dr. Mazor has been engaged in clinical research in the field of Bone Augmentation and Sinus Floor Elevation. He is a well published author on these subjects and has lectured extensively both nationally and internationally. Dr. Mazor conducts and moderates advanced implant courses and workshops details in www.handsoncourse.com.

Dr. Mazor is the past president of the Israeli Periodontal Society and is a part of the international faculty of New York University’s continuing education program.

Ziv Mazor, DMD

Periodontics

Prosthodontics
Comprehensive treatment planning of the aesthetic restorative case can be challenging. The key to success is to understand and develop predictable strategies in patient care. The most current research on macro and micro-aesthetic determinants for restorative success will be presented.

The focus of this presentation will be how to analyze tooth size discrepancies quickly, easily, and predictably and how it relates to spacing and gingival architecture problems relative to teeth and implants. The concepts and utility of new innovative measurement instrumentation [Nu-Friendly aesthetic gauges] will be presented in detail as well as its clinical applications in treatment planning and treatment.

Solutions will focus on interdisciplinary treatment and treatment sequencing, including orthodontics, periodontics, restorative dentistry, and fixed prosthodontics. When should orthodontics and/or periodontics be employed to treat mid-facial and interdental hard and soft tissue discrepancies?

As both a prosthodontic/master lab technician and periodontist/orodontist, respectively, Drs. Chu and Salama will present a unique perspective designed to satisfy patients’ and clinicians’ needs and expectations.

This program is essential for the dental team inclusive of the restorative dentist, periodontist and lab technician.

**Course Objectives:**

At the conclusion of this course the participant should be able to diagnose and predictably treat:

- Tooth size discrepancies involving width, length, and combination deformities
- Gingival discrepancies involving excessive gingival display and short clinical crowns

When to perform orthodontics, periodontics, or both to best manage the case Space management issues involving edentulous sites for implant placement

Surgical strategies for optimizing edentulous ridges and sockets

**Learning Objectives:**

- To learn the biology, the scientific background and clinical applications of the following topics:
  1. Healing following tooth extraction
  2. Ridge alterations following tooth extraction and implant placement
  3. Classification of timing of implant placement
  4. Delay implant placement
  5. Immediate implant placement
  6. Socket management
  7. Flap vs flapless technique
  8. Immediate implant placement with and without graft materials
  9. Long term results
  10. Complications?
  11. Conclusion and summary

**Hands-On Techniques to be Covered:**

1. Extraction socket management
2. The usage of membrane in extraction socket
3. B. Flap technique
4. C. Flap/Flapless technique and bone regeneration
5. Delay implant placement
6. A. Flapless technique
7. B. Membrane
8. C. Primary closure vs. secondary closure
9. A. Flapless technique
10. B. Membrane
11. C. Primary closure vs. secondary closure

**Future Research:**

- Predictable treatment of atrophic vs. non-atrophic edentulous ridges
- Ridge preservation and implants placement in aesthetic areas
- Predictable and immediate vs delayed implant placement in aesthetic areas
- Implant placement immediately following tooth extraction

**Device/Techniques Covered:**

- i.Provisional implant components
- Immediate implant components

**Further Reading:**

- Prof. Giuseppe Cardaropoli is an authority in research and education in Periodontology and Implant Dentistry.
- He is Deputy Director of the Department of Periodontology (ONPI), New Jersey Dental School and Director of the Clinical Research Center at UPENN, New Jersey Dental School. He is also Assistant Professor in Periodontology and Implant Dentistry and Director of International Research in NJ. He is President of AOI and a member of the Editorial Board of several peer review scientific journals.

**Key Points:**

- The expertise of Dr. Cardaropoli is related to Periodontology and Implant Dentistry and in particular experimental and clinical research regarding wound healing at immediate and delayed implant placement. He is a Clinical Associate Professor at the Department of Periodontology of University of Siena and Assistant Professor at the Department of Periodontology at University of Siena. He is also a member of the Research Committee of AOI. He is a member of the editorial board of several peer review international scientific journals and he is a member of the AOI Scientific Committee.

**Course Objectives:**

The participants should be able to:

1. Bone augmentation with bone grafting materials
2. Immediate implant placement
3. Delayed implant placement
4. Predictable treatment of edentulous ridge following tooth extraction

**Learning Objectives:**

1. Immediate implant placement following tooth extraction
2. Delayed implant placement following tooth extraction
3. Ridge alterations following tooth extraction
4. Classification of timing of implant placement
5. Delay implant placement
6. Immediate implant placement
7. Socket management
8. Flap vs flapless technique
9. Immediate implant placement with and without graft materials
10. Long term results

**Device/Techniques Covered:**

- Immediate implant placement following tooth extraction
- Delayed implant placement following tooth extraction

**Further Reading:**

- Prof. Giuseppe Cardaropoli is an authority in research and education in Periodontology and Implant Dentistry.
- He is Deputy Director of the Department of Periodontology (ONPI), New Jersey Dental School. He is also Assistant Professor in Periodontology and Implant Dentistry and Director of International Research in NJ. He is President of AOI and a member of the Editorial Board of several peer review scientific journals.

**Key Points:**

- The expertise of Dr. Cardaropoli is related to Periodontology and Implant Dentistry and in particular experimental and clinical research regarding wound healing at immediate and delayed implant placement. He is a Clinical Associate Professor at the Department of Periodontology of University of Siena and Assistant Professor at the Department of Periodontology at University of Siena. He is also a member of the Research Committee of AOI. He is a member of the editorial board of several peer review international scientific journals and he is a member of the AOI Scientific Committee.
Upon completion of this course the participants should be able to:

- Understand the variety of techniques that are available to them for hard and soft tissue regeneration
- Choose the appropriate therapy for different surgical situations
- Perform that surgery with higher success and low complication rates

Course Objectives:
- Treatment planning for ideal esthetics
- Gingival augmentation options
- Free Gingival Graft
- Subepithelial connective tissue graft
- Acellular dermal matrix grafts
- Management of the edentulous ridge
- Preventing ridge collapse
- Recapturing extraction sites
- Flap designs and site development
- Gingival augmentation around dental implants
- Enhancement
- Secondary stage surgery
- Guided gingival growth
- Prosthetic considerations
- Flap designs
- Socket preservation techniques
- Site development without implant placement
- Augmentation at the time of implant surgery
- Reduction of surgical complications
- Building your implant practice
- Hands-on model surgery

$2090

How to manage your daily clinical dilemmas of:
- The single tooth to the full arch splinted case
- Tooth supported vs. implant supported restorations
- All ceramic versus porcelain fixed to gold/metal
- Full coverage versus partial coverage restorations
- All within the context of complete smile design

$2745

An in-depth 3-day program, in a class limited to 18 attendees, will address all the techniques, products and technology required to master crowns, bridges, veneers, and direct bonding. It is directed toward accelerating the process while improving your efficiency and predictability.

This program will increase your understanding and skill level in all aspects of restorative dentistry, not only by hearing it, by doing it—by decreasing your stress while developing predictability, reliability and efficiency the very next day in practice.

Dr. Michael Sonick is a full time practicing periodontist and implant surgeon in Fairfield, Connecticut. He is on the Editorial Board of Contemporary Periodontics and Restorative Practice. He is currently a Guest Lecturer at New York University School of Dentistry. Dr. Sonick is a Key Opinion Leader in implant dentistry. It was previously a Clinical Assistant Professor in the Department of Surgery at the University of Pennsylvania School of Medicine and the University of Connecticut School of Dental Medicine.

Today in implant dentistry, osseointegration alone is no longer enough. Implants must not only be osseointegrated, but in the right place and esthetic. The excuse, "well that is where the bone was," is no longer acceptable.

Techniques that are now available to augment hard and soft tissue at the various phases of treatment will be shown. Techniques will include particulate bone grafting, guided bone regeneration with bio-absorbable and non-resorbable membranes, autogenous block grafting, the use of the osteotomes, and maxillary sinus grafting.

Soft tissue procedures to assure optimal esthetic reconstruction before implant placement, at implant placement, at second stage surgery and after second stage surgery will also be demonstrated. These include flap designs to optimize ideal soft tissue profiles, 3D dimensional connective tissue grafting, the use of number of second stage surgical flap designs. The requirements and limitation of papilla regeneration between implants, implants and natural teeth, and implants and pontics will be shown.

The sequence and timing of implant placement and regeneration will vary depending on the situation. Implant placement may be immediate or delayed up to nine months depending on the quality and quantity of bone. The advantages and disadvantages of each of the treatment modalities will also be discussed.

Dr. Michael Sonick has practiced in Great Britain, South Africa, and the U.S. He has practiced in Great Britain, South Africa, and the U.S.

Dr. Michael Sonick is a Fellow of the Academy of Osseointegration, an Associate fellow of the American College of Dentists, and a member of the International Association of Osseointegration.

Dr. Michael Sonick has practiced in Great Britain, South Africa, and the U.S. He has practiced in Great Britain, South Africa, and the U.S.

Dr. Garber graduated from the University of Pennsylvania with post-doctoral training in both Periodontics and fixed Prosthodontics (periodontal prosthesis). Prior to his calling to Atlanta, he was Director of Crown and Bridge, and the Director of the Group Clinical Practice. He lectures extensively on multi-disciplinary approaches to optimizing esthetics. The program integrates restorative dentistry and periodontic implants in developing total dental-facial harmony. Dr. Garber has presented throughout the U.S., Europe, and Asia. He has practiced in Great Britain, South Africa, and the U.S.

Dr. Garber graduated from the University of Pennsylvania with post-doctoral training in both Periodontics and fixed Prosthodontics (periodontal prosthesis). Prior to his calling to Atlanta, he was Director of Crown and Bridge, and the Director of the Group Clinical Practice.
Renaissance Waverly Hotel
2450 Galleria Parkway
Atlanta, GA 30339
(770) 953-4500
www.marriott.com/hotels/travel/atlrb

Embassy Suites Atlanta Galleria
2815 Akers Mill Rd
Atlanta, GA 30339
(770) 984-9300
embassysuites.hilton.com

The Renaissance Waverly Hotel and the Embassy Suites Atlanta Galleria are both located within the Cobb Galleria Office Park where the Team Atlanta Teaching Center is located.

Traveling on I-75 North from the Airport
Take the Cumberland Blvd exit - EXIT 258
Turn left on Cumberland Blvd
Turn right on Cobb Galleria Parkway
Stay straight on Galleria Pkwy
Cross Akers Mill Rd
Enter straight into the Galleria Office Park
Parking Garage for 600 building on left

All Courses will be held at the Team Atlanta Teaching Center located at:
600 Galleria Parkway, Suite 800
Atlanta, GA 30339