

AMERICAN INSTITUTE OF IMPLANT DENTISTRY
2017 Course Catalog



*World-class education for sophisticated &
forward-thinking dental professionals*





World-class education for sophisticated
and forward-thinking dental professionals

Mission Statement:

The American Institute of Implant Dentistry combines dependability, diversity, and teamwork to ensure that every educational experience with AIID is a step forward. Not only is it the mission of AIID to simply be a resource for clinicians seeking next-level education, but we seek to help participants equip themselves with the tools necessary to provide the best treatment to their patients. With our faculty members' extensive training in oral surgery and implantology, we seek to provide our participants with training to help them better understand everything from the most basic of surgical elements to the most extensive cases, including trauma victims and cancer patients. AIID's main goal is to promote life-long learning with real-life application.

Vision Statement:

The American Institute of Implant Dentistry is dedicated to promoting educational resources to post-doctoral dentists, specialists, and the auxiliary team. AIID realizes that continuing professional education is the cornerstone of a successful practice and in turn facilitates the best patient care possible. Through our team of faculty members, scientific contributors, and directors we are able to employ the most current trends & technology in implantology training, We consult with leading dental manufacturers and opinion leaders to ensure our programs always stay up to date with the latest 2.0 technology. AIID encourages life-long learning through constantly researching advancements in the dental industry, specifically implantology, as well as creating open forums for dental professionals to interact with their colleagues of different educational backgrounds & experiences.

A Message from Our President

Dear Distinguished Colleagues,

It is my pleasure to welcome you to the American Institute of Implant Dentistry (AIID). AIID was founded in 1997 with the mission to educate as many clinicians as possible on the latest cutting-edge technologies and techniques in implant dentistry. As a non-profit teaching institution, AIID serves as an educational platform for sophisticated clinicians interested in elevating their practice to the next level.

For the past 20 years, AIID has rapidly expanded its reach, hosting courses in 30 states and 20 countries. Beginning in 2012, AIID took another step toward revolutionizing implant dentistry by transitioning from a clinical learning institute into an implant dentistry think-tank. The Institute now not only offers clinical courses, but also works with different manufacturers and other service providers to pioneer new concepts and methodological approaches in implant dentistry.

This new approach ensures that our participants are not only able to improve their clinical ability, but also to enhance patient and employee experiences while simultaneously increasing their practice's bottom-line. This year, we are introducing four new courses as we continue to provide top quality education complemented by our signature white-glove service. I invite you to join us in celebrating 20 years of excellence in the field of implant dentistry, and look forward to hosting you soon at AIID.

With warm regards,

Hamid Shafie, DDS CAGS
President and Chief Knowledge Officer

Table of Contents

AIID Certification	1
AIID Member's Corner & Membership Package Overview	2-3
Basic Periodontal Surgery For General Practitioners	6
Utilizing Ultrasonic Technology for Implant Site Preparation	8
Socket Grafting & Predictable Ridge Preservation for Cosmetic and Implant Dentistry	10
Oral Surgery for General Practitioners	12
Guided Surgery, Simple Steps for Success: A Hands-On Course	14
TeethXpress® Workflow: Traditional vs. Digital Technology Integration	16
Hard & Soft Tissue Regeneration for Optimal Implant Esthetics	18
Legendary Implant Services: Distinguishing Your Practice Through Differentiation	20
AIID Study Club	21
3D Printing Solutions for the Oral Surgeon: Surgical Guides and Beyond	22
An Implant Surgeon's Complete Guide: How to Implement Digital Workflow in Your Practice	24
The Instructors	26-28
Course Calendar	30
Destination & Travel Information	31
AIID Membership Registration	32



A unique blend of technology, hospitality, charm, and elegance

AIID Certification: How Can I Start the Process?

Before starting the certification process, you should become an AIID member. Then, you can reach different levels of certification based on hours of CE credits obtained through AIID courses.

The first step is sending your formal request along with your most current CV to the AIID Certification Committee.

Below you can see the minimum required CE credits for each level.

Please note a minimum of two years of clinical work between each level is required.

AIID's three credentialing levels

AIID CE program required

AIID Associate

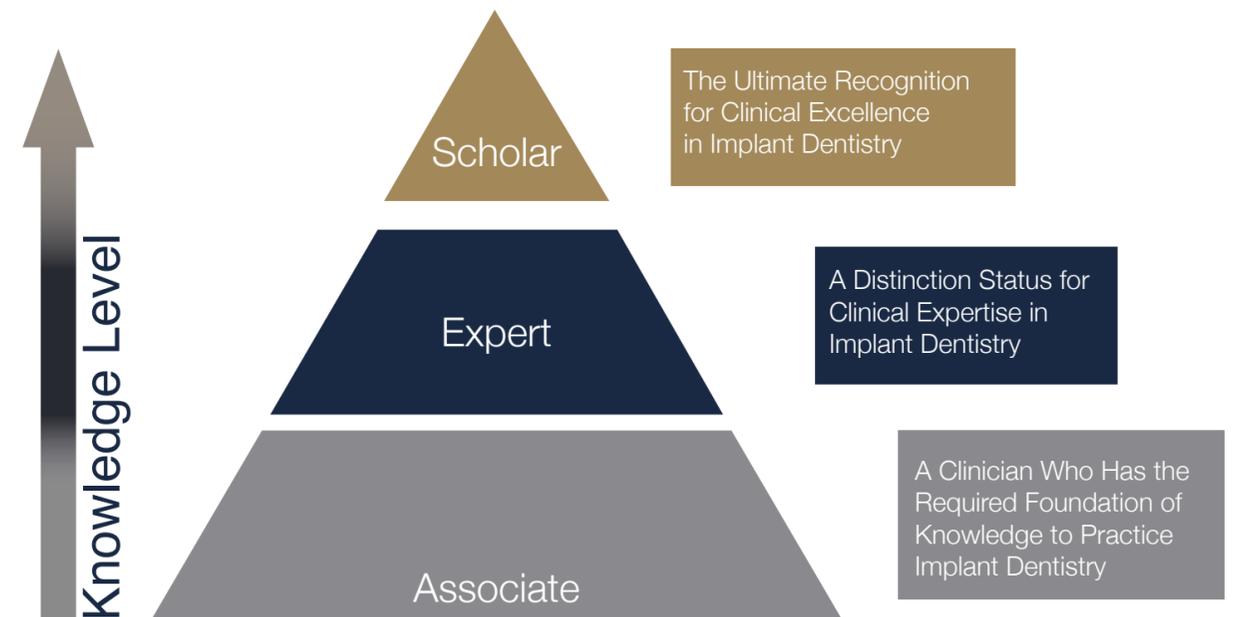
30 CE

AIID Expert

50 CE

AIID Scholar

75 CE



AIID Members Corner

"I have taken several AIID courses and have found them all to be quite valuable. The information I've learned has not only helped my practical skills, through several hands-on demonstrations, but also given me ideas and inspiration on ways to advance my practice. Dr. Shafie and his staff always ensure a first-class experience and do an excellent job at connecting you with the right people to help you become more effective and efficient, both as a practitioner and as a business. I highly recommend AIID's courses and am looking forward to continuing to attend more in the future!"

Dr. Paola Annoni Patel - Artisan Dental



"My introduction to AIID came through attending a 'TeethXpress' course at which time I became a member of AIID. Now after attending the 'Utilizing Piezo Surgery Technology for Implant Site Preparation' course, I have experienced the real value of membership in AIID. The courses given are top notch in content, presentation and class setting. I have spent much more to receive much less value from other learning centers around the country."

Dr. John Wise - Greater Maryland Center for Oral & Maxillofacial Surgery

"I thoroughly enjoyed taking 'The Essentials of Suturing Techniques & Tissue Engineering Concepts.' The instructor, Dr. Nicola De Angelis, was highly committed to engaging everyone in the course and the hands on portion gave me the confidence that I could implement the systems/techniques in my practice immediately!"

Dr. Ivory Hancock - Presidential Dental Group



"AIID has been instrumental in allowing me to integrate implant dentistry into my practice. The courses offered by AIID are excellent, and their support staff are prompt and helpful. I am honored to be a part of this organization."

Dr. Lane Freeman - Nunnally, Freeman, and Owens

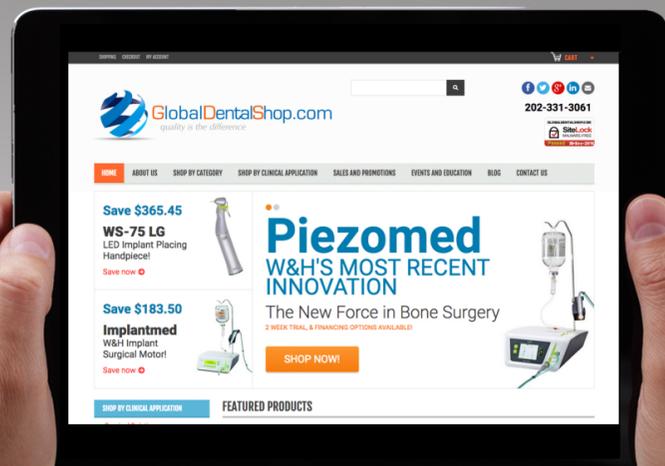
AIID Membership Benefits

The path to certification and subsequent excellence in implant dentistry begins with AIID Membership. Complete the membership application and return it to us, or fill it out on our website and receive a welcome package including an AIID folder containing a course catalogue, as well as these additional benefits:

- Automatic Enrollment in AIID Certification Process
- Member pricing on AIID course tuition
20% discount on all AIID courses globally
- Priority seating for AIID courses
Enjoy peace of mind – even for sold out events, we have a space reserved for you
- \$50 GlobalDentalShop.com Coupon
Receive a \$50 coupon to AIID's online e-commerce partner, which carries the top products and technology in implant dentistry. *Valid with a minimum purchase of \$250
- Kimpton Hotels discount
Exclusive discount at Kimpton Hotels worldwide using the AIID discount code

Call 202-331-3242 or E-mail contact@aiidglobal.org to Become a Member Today!

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Quality is the difference

Who We Are:

GlobalDentalShop.com is a premier solution provider focused on serving the unique needs of clinicians involved with implant dentistry, periodontal and oral surgery, as well as restorative dentistry. Our team focuses entirely on the success of our customers. Our premium product offering combined with our signature White Glove Service is designed to streamline the purchasing process and allow the clinicians who shop with us to get back to focusing on what is most important; their patients.

What Our Customers Say:

"GlobalDentalShop.com has provided my oral surgery office with the utmost professional and courteous care. We purchased the Elcomed and S-12 from them and have found them very helpful in assisting us in maintenance care. The response has always been immediate and they have followed-up to ensure complete satisfaction."

- Dr. Brian L. Royse D.D.S. Oral Surgeon; Davis, CA



"GlobalDentalShop.com was very helpful with its demonstration and display of instruments needed to do implants. Since I have started doing the implants, they are always a phone call away and have been very helpful answering any questions I have had. They have gotten me off to a good start with my implants."

- Dr. Dwight K. Poole, D.D.S. General Dentist; Belpre, OH



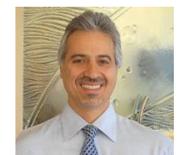
"When I needed a replacement implant drill unit, I turned to the GlobalDentalShop.com. I was very pleased with their customer service and their quick response to my needs."

- Dr. Rustin M. Levy, D.M.D., M.M.Sc., Periodontist; Washington, DC



"GlobalDentalShop.com has always been incredibly helpful, available to address our questions, reliable, knowledgeable about their products, and extremely professional. It has been a pleasure doing business with them."

- Dr. Al Fallah, D.D.S. General Dentist; Carlsbad, CA



Basic Periodontal Surgery for General Practitioners

Instructor: Dr. Daniele Cardaropoli

April 28, 2017 - Washington, DC

September 15, 2017 - Washington, DC

6 CE Credits

This all day program is designed for dentists who are interested in learning how to perform simple periodontal surgeries. A general dentist can perform many common everyday periodontal procedures if they attain a "comfort level" about the subject matter. This hands-on course will cover basic periodontal surgery, crown lengthening, and suturing techniques. This course is designed for general dentists who are looking to learn or upgrade existing skills in basic periodontal surgery.

After attending this course, participants should be able to correctly treatment plan and perform a variety of simple periodontal surgical procedures with the confidence to achieve predicate results.

Points of Discussion:

- Rationale for periodontal surgery
- Indications for periodontal surgery
- Periodontal flap surgery
- Crown lengthening
- Gingivectomy techniques
- Post extraction grafting
- Creating ovate pontic sites
- Tunneling techniques
- Early to moderate periodontal disease management and control
- Flap design
- Art of Suturing (what to use and when)
- Anesthesia and pain management
- Managing post-operative complications

Hands-On Training:

Participants will be able to practice various surgical techniques on models and animal tissue.

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Utilizing Ultrasonic Technology for Implant Site Preparation

Instructors: Dr. Kenneth Wu & Dr. Hamid Shafie

May 27, 2017 - Washington, DC

November 17, 2017 - Washington, DC

6 CE Credits

Modern technology has changed the dynamic of today's dental practice. Procedures such as implant site enhancement have traditionally been referred to specialists because of the higher associated risk and the difficulty of technique involved. With the introduction of piezo surgery technology, clinicians can now perform those same procedures with an increased margin of safety and even greater surgical precision. Piezo surgery technology enables clinicians to selectively cut only hard tissue (e.g. bone) avoiding damage to important anatomic soft tissue structures (e.g. nerves, gingiva, sinus membranes). These benefits are paramount to risk management, simplifying surgical techniques, alleviating patient apprehension and allowing dentists to offer both surgical steps of implant site preparation and implant surgery in their office, instead of referring the patient out. This technology has been proven to generate a significant return on investment for the modern implant practice.

Points of Discussion:

- Explanation of how piezo surgery technology selectively cuts hard tissue while leaving soft tissue intact
- Comparison of safety and precision of piezo surgery techniques to conventional surgical methods
- Review of specific applications in implant dentistry
- Surgical step-by-step techniques for implant site preparation utilizing piezo surgery, including:
 - Atraumatic extractions
 - Maxillary sinus augmentation
 - Alveolar ridge expansion utilizing the "Ridge Split" technique
- Criteria for case selection to minimize risk and failure
- Evaluating the return on investment (ROI) of piezo surgery in the modern implant practice

Hands-On Training:

Participants will have the opportunity to operate the piezo surgery unit and perform various bone cutting exercises to experience the tactile feedback of the handpiece, ease of operation, and surgical precision of piezo surgery. Also, each participant will perform simulated access preparation to reach a thin and fragile membrane similar to the sinus membrane.

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Socket Grafting & Predictable Ridge Preservation for Cosmetic and Implant Dentistry

Instructor: Dr. Lewis Cummings

June 9, 2017 - Washington, DC

6 CE Credits

Successful oral rehabilitation often requires hard and soft tissue regeneration for optimal functional and esthetic outcomes. As implant dentistry evolves to become the standard of care, education on the maintenance of bone and soft tissue after tooth extraction is essential. Today's clinicians are achieving predictable results by grafting extraction sockets for ridge preservation, utilizing the latest membranes and bone scaffolds. Socket grafting following tooth removal is proven to reduce bone loss, maintain ridge proportion, enhance esthetic and post-operative outcomes, and satisfy patient expectations.

This course will review practical application of extraction socket grafting and ridge preservation. Clinical experience and scientific evidence will be presented to support the materials and techniques demonstrated. This course will provide participants with the knowledge and skills to successfully incorporate new procedures into their daily practice with confidence and predictability. Following the presentation, a hands-on workshop will be provided where you will perform the surgical procedures discussed on special models designed to simulate actual clinical conditions.

Points of Discussion:

- Rationale for socket and ridge preservation procedures
- Examination of donor sources available for hard tissue for dental procedures and their advantages/disadvantages
- Principles of successful hard tissue augmentation
- Minimally invasive surgical techniques
- Microsurgical instrumentation and specialized suturing techniques
- Socket grafting for predictable implant placement
- Particulate bone grafting for ridge augmentation
- Management of complications
- Timing of implant placement-immediate versus delayed
- Implant surface design
- Current clinical research findings

Hands-On Training:

Participants will be able to experience site development, bone graft placement and suture techniques on models.



FINEST DENTAL INSTRUMENTS

Socket & Tissue Grafting Instrument Kit

 LS974/CP12 Periodontal probes LiquidSteel 3,5,5,8,5-11,5	 478/5CS-STK Mouth Mirror CS, Single Sided
 LS482 Cone Socket Mirror Handle, LiquidSteel	 960/17S-18S Curettes for Front area & premolars
 LS1152TC/18 Needle holders with Carbide insert, Castroviejo, LiquidSteel	 LS800TC/13 Gum scissor, serrated Straight, LiquidSteel
 LS871A/5 Scalpel Handle, Straight LiquidSteel	 971/11 Gingivectomy Instrument
 LS1806PT/1 Periotome Posterior, posterior, LiquidSteel	 LS1813/2.8 Tunneling Instrument, Allen, LiquidSteel
 LS1812/1.8-2.5 Tunneling Instrument, LiquidSteel	 LS1867/PR-3 PR-3 Prichard Periosteal, LiquidSteel
 1155TC/15 Crile-Wood Needle Holder, Tungsten Carbide Tips	 LS592/2.5 FusionEx Luxating Elevator
 LS1145/6 Bone Curette, LiquidSteel	 633 Cheek Retractor Cawood-Minnesota
 LS1869 Buser Periosteal Elevator, LiquidSteel	 772DP/2 #2 Dressing Pliers (College)
 1894A/12.5 Mosquito Hemostat - Curved	 LS589/2 Root Elevator, straight, LiquidSteel
 3013 Steri-Wash-Tray Maxi	 871B/15 Scalpel Blade

Oral Surgery for General Practitioners

Instructor: Dr. Mauro Labanca

June 30, 2017 - Washington, DC

September 1, 2017 - Washington, DC

6 CE Credits

This course is designed for General Practitioners who wish to improve their knowledge of or perform more minor oral surgeries. This all-day lecture course enables general practitioners to expand their oral surgery knowledge and better understand and manage complications and dento-alveolar surgical procedures.

Points of Discussion:

- The "Art" mandibular Block. A refreshing, new successful approach to accomplishing Regional Anesthesia by blocking the 3rd division of 5th nerve
- Anxiety control for apprehensive surgery patients
- Ridge preparation for immediate dentures
- Surgical removal of Tori, cysts, and erupted molars
- Surgical removal of hyperplastic tissue
- Frenectomies
- Incisional/excisional biopsies
- Surgical removal of • Incision and drainage in general dentistry office. Discussion of antibiotic usage
- Surgical removal of semi-impacted and non-impacted wisdom teeth.
- Bleeding management during surgery
- The most common suturing techniques and materials
- Post-op considerations, including appropriate use of analgesics, antibiotics and sedatives

Upon Completion Practitioners Should be Able to:

- Apply effective local anesthesia techniques for different minor oral surgery procedures
- Perform pre-operative patient evaluation and assess different extraction situations
- Perform atraumatic extractions
- Remove broken root tips utilizing proven and simple surgical methods
- Perform different flap designs for various surgical procedures
- Be more proficient at ridge preparation for immediate dentures
- Prevent and/or manage bleeding problems that can occur during oral surgery
- Manage post surgical complications

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Guided Surgery, Simple Steps for Success: A Hands-On Course

Instructor: Dr. Ravi Agarwal

July 14, 2017 - Washington, DC

6 CE Credits

Implant dentistry technology is evolving at an incredible pace. This presentation will provide an update on current digital workflow and how it can help eliminate complications and improve success rates. From CBCT to treatment planning software, surgical guide fabrication, implant guided surgery and intraoral scanning, this course will help bridge the gap between virtual and clinical dentistry. All attendees will receive a step-by-step, inclusive syllabus and participate in a hands-on course including implant planning, intraoral digital impression scanning, and fully guided surgical implant placement on take-home models.

Points of Discussion:

- Incorporating CBCT technology into implant treatment planning
- Using digital impression systems for final implant restoration
- Merging information from both digital systems for surgical guide production and immediate temporary restoration fabrication
- Using a digital workflow to clearly communicate between surgical, restorative and laboratory clinicians
- Evaluating the importance of bone quality and quantity in treatment planning
- Incorporating digital impressions with scan bodies for custom abutments as an alternative to screw retained prosthesis
- Achieving more predictable results regarding esthetics, function and cost on future implant cases through guided surgery

Hands-On Training:

Participants will have the opportunity to practice taking digital impressions, case planning, as well as practice guided implant placement on models.

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TeethXpress® Workflow: Traditional vs. Digital Technology Integration

Instructor: Dr. Hamid Shafie

July 21-22, 2017 - Washington, DC

October 27-28, 2017 - Washington, DC

12 CE Credits

The use of digital technology is becoming more common for treating full arch cases. However, treating a full arch patient is significantly more complex than a single tooth implant. This means efficiency and accuracy play a significant role in success, profitability, and patient satisfaction. Even though both traditional and digital protocols related to TeethXpress work successfully, direct treatment costs and treatment time can be lower using a digital workflow. This lecture will detail the TeethXpress workflow and novel ways of integrating patient data into a digital workflow.

Day 1 Points of Discussion:

- Describing diagnosis and planning protocol for TeethXpress
- Comparing TeethXpress solution to other full arch protocols
- Describing digital workflow to fabricate TeethXpress vs. analog method
- TeethXpress surgical techniques
- Describing Variety of TeethXpress prosthetic options
- Suitable occlusal scheme for TeethXpress therapy
- Orientation about TeethXpress portal for patient and practice management

Day 2 Points of Discussion:

- Participants will have the opportunity to observe pick up of 3D printed metal substructure as well as delivering a final TeethXpress prosthesis. Entire procedure will be a live feed from surgical suite to the conference room
- Course instructor will be available to answer all of participant's questions after completing the treatment
- Open discussion

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Hard & Soft Tissue Regeneration for Optimal Implant Esthetics

Instructor: Dr. Lewis Cummings

September 29-30, 2017 - Washington, DC

12 CE Credits

Successful oral rehabilitation often requires hard and soft tissue regeneration for optimal outcomes. This course will examine effective techniques for bone grafting and soft tissue enhancements for improved esthetic results around both natural teeth and dental implants. Clinical experience and scientific evidence will be presented to support the materials and techniques demonstrated. This surgical technique course will provide you with the knowledge and skills to successfully incorporate the new procedures into your daily practice with confidence and predictability. Following each presentation, a hands-on workshop will be provided where you will perform the surgical procedures discussed on special models designed to simulate actual clinical conditions.

Day 1 Points of Discussion: Soft Tissue:

- Examine the different donor sources for hard tissue available for dental procedures with their advantages and disadvantages
- Discuss the evolution of soft tissue grafting procedures
- Acellular Dermal Matrix for coverage of exposed root surfaces
- Autogenous connective tissue grafts and rotated palatal grafts
- Pouch procedure and their advantages and limitations.
- Microsurgical instrumentation
- Advanced suturing techniques
- Platelet Rich Plasma for use in soft tissue procedures

Day 1 & 2 Hands-On Training:

This part of the course provides the opportunity for participants to have a workshop demonstrating techniques discussed on models.

Day 2 Points of Discussion: Hard Tissue:

- Examine the different donor sources for hard tissue available for dental procedures with their advantages and disadvantages
- Tissue engineering using growth factors including Platelet Rich Plasma and BMP-2
- Socket grafting for predictable implant replacement
- Barrier membranes in guided bone regeneration
- Particulate grafting materials
- Block bone grafting materials
- Onlay block bone grafting for ridge augmentation
- Particulate bone grafting for ridge augmentation
- Fixation devices
- SonicWeld Rx membrane system for hard tissue augmentation
- Timing of implant placement- immediate versus delayed



Legendary Implant Services: Distinguishing Your Practice Through Differentiation

Instructors: Ms. Meridith Elliott Powell & Dr. Hamid Shafie

November 4, 2017 - Washington, DC

6 CE Credits *

In today's highly competitive full-arch implant market, clinical competency is no longer enough to compete with corporate implant centers and large practices focused on attracting a high volume of full-arch cases.

Getting patients to say "yes" to an expensive full-arch implant treatment requires a full-team approach. One that involves every member of your staff (from receptionist to surgeon) and impacts every touch-point with your patients.

Most Key Opinion Leaders in the field of implant dentistry acknowledge that top quality clinical services come after the acceptance of the full-arch treatment plan by the patient. This cannot be accomplished just by telling patients how good of a clinician you are. High level large implant case acceptance is driven by creating a full-on patient experience. One that not only is memorable but also is unique to your practice.

Practice growth is about inspiring your team in a way that leads to you becoming the preferred choice for implant patients.

During this course, oral surgeons, periodontists and implantologists and their office managers will learn the strategies to design a new and innovative methodology for unique and memorable patient visits.. This ultimately leads to a steady growth of your full arch implant practice.

Points of Discussion:

- The impact of psychology on the patient experience
- The power of creating a unique, memorable, and personal experience
- The importance of the five senses to the patient experience
- Sense of arrival and departure can make or break the entire experience
- Refined appearance and verbiage is key in the healthcare environment
- Delighted patients lead to profitability

Hands-On Training:

The course includes videos, group activities, discussion and role play.

*As an ADA CERP Recognized Provider, AIID may designate credits for any activities it develops that meet the CERP Standards. However it is up to each State Licensing Boards to determine whether any CE credits from this course qualify. Some states' CE regulations do accept non-clinical course credits towards basic CE requirements, others do not or may limit the number of credits claimed for non-clinical courses. Participants are advised to check their applicable state CE requirements to determine whether this course is appropriate for them.



AIID Study Club: Your Gateway to Growth

Organizing a Study Club

By securing an AIID Study Club license, you will receive access to our 15 years of experience and expertise in hosting conferences that facilitate the sharing of ideas to grow your practice. By utilizing a mix of AIID speakers as well as your own key opinion leaders, your club can introduce your members to a world of new ideas in implant dentistry and foster rich, inspiring connections and conversations.

Who is Eligible for an AIID Study Club License?

Any qualified implantologist, anywhere in the world, is eligible to submit a request for a license to organize an AIID Study Club event. If the review committee approves the submission, the license will be granted for a period of 12 months. Licenses can be renewed as long as the licensee has followed all of the guidelines and criteria for the previous year.

Value-added Benefits for AIID Study Club Licensees

- Access to the AIID Study Club Manual to facilitate the organization and structure of your club, including the AIID Speakers Bureau
- Automatic acknowledgement as an AIID Scholar and participation in expedited AIID Scholar level certification training
- Real time access to AIID's knowledge of the latest strategies and educational product development
- 30% Discount on all AIID's courses in Washington, DC

How Do I Begin?

The first step is to submit a formal cover letter along with your most current CV to the AIID Certification Committee at certification@aiidglobal.org. The Committee will review your submission and notify you of its decision.



3D Printing Solutions for the Oral Surgeon: Surgical Guides and Beyond

Instructor: Dr. Ravi Agarwal & Dr. Hamid Shafie

November 8, 2017 - Washington, DC

6 CE Credits

Oral maxillofacial surgeons were early adopters of cone-beam CBCT technology into their offices for wisdom teeth, dental implants, and jaw surgery.

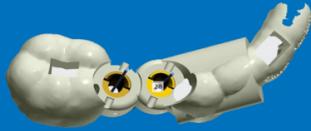
With the addition of intraoral or optical scanning of the dentition, it is now possible to use 3D printing for surgical guides for dental implants and jaw surgeries. Due to the customization capabilities of now available technologies and the ability to improve the accuracy of the surgery there is a huge potential for implementing 3D printing technology in oral surgery offices. The combinations of CBCT technology, intraoral scanning and 3D printing have significantly elevated the rate of success and transformed the workflow of dental implant practice. Forward-thinking oral surgeons are harnessing the benefits of this technology and equip their practices with a multi-purpose 3D printer to attain the best outcome for their patients, while providing the needed versatility, and cost and time savings. As surgeons continue to transition their practices to a digital platform, the next application has been in-office 3D printing. The ability to transform patient data to fabricate in-office printed materials creates an end-to-end digital workflow that increase predictability, efficiency, and profitability for practicing surgeons.

Participants will learn the workflow related to combining CBCT, intra-oral scanning, and in office 3D printing technologies to print guides/models. We will also expand on the future of this technology for such application as temporary & transitional prosthesis. The necessary information about 3D printers and software will be reviewed for a variety of surgical applications and an emphasis on implantology. After attending this course an oral surgeon will become totally independent of outside surgical guide vendors.

Points of Discussion:

- Common types of 3D Printers
- Different applications of 3D printing in an oral surgery office
- Intra-oral and table top Scanners
- Materials options for 3D printing in oral surgery
- Required software for in office 3D printing:
 - Diagnostic Software
 - CAD (Computer-Aided Design) software
 - CAM (Computer-Aided Manufacturing) software
- How to Merge diagnostic data file with CAD software
- 3D Model Creation
- Data file preparation for 3D printing
- Step by step how to use the 3D printer
- Design and printing tips
- Economics of in-office 3D printing
- Challenges
- Regulatory Concerns

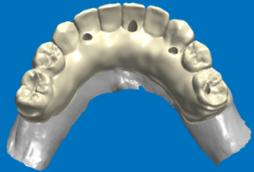
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An Implant Surgeon's Complete Guide: How to Implement Digital Workflow in Your Practice

Instructor: Dr. Hamid Shafie

December 9, 2017 - Washington, DC

6 CE Credits

Incorporation of a well coordinated surgical and restorative digital workflow can lead to increased predictability, efficiency, and profitability in dental implant therapy. Transitioning from an analog implant practice to a digital platform is progressing rapidly. The application of digital technologies into an implant practice will result in new surgical and restorative treatment modalities. This program will focus on everything that a clinician who runs a serious implant practice needs to know for setting up an end-to-end digital workflow.

This includes CBCT, diagnosis and planning softwares, guided surgery, intra-oral and desktop digital scanners, design software, milling machines, and 3D printers. Necessary information about how to choose, incorporate, and synchronize all of these required elements will be discussed. Participants will learn how to increase their referral base after implementation even if referring dentists are still running an analog office.

Points of Discussion:

- Understanding the software, materials, and equipment for Digital Dental Applications
- Conventional vs. Digital Prosthodontics
- How to transition from analog impressions to digital impressions.
- CAD/CAM applications for full arch therapy
- Digital implant treatment planning
- When to manufacture in-office and when to send to a lab or milling center
- Synchronization of the Virtual Surgical Plan with Computer Assisted Prosthetic Design & Manufacturing

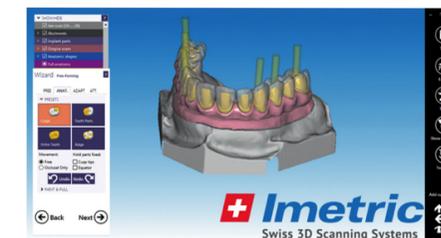
Workshop:

All of the necessary equipment for a fully digital implant practice will be available on-site to simulate design and manufacturing. Instructors and technical advisers will demonstrate all of the steps and functionality of the equipment. Seeing the digital workflow in real-time action will put all of the knowledge gained during lecture into perspective.



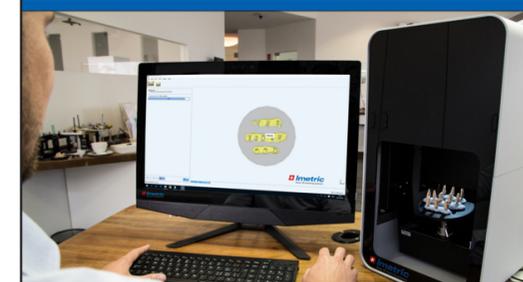
Digitize your impressions and models fast and accurate

Imetric L1 scanners are optimized to scan dental models and impressions. The small, fast and convenient system is the best and most economical step into the world of digital dentistry. Save time, increase your quality and reduce rework thanks to the reliable technology of Imetric 3D.



Take advantage of all options available in the digital workflow with your Imetric L1 scanner. Send the scanfiles to your technician for immediate CAD design of your restorations. Use all resources available through the internet, all is possible thanks to the open file output.

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The Instructors



Dr. Ravi Agarwal

Dr. Ravi Agarwal, DDS, is a full-time board-certified oral and maxillofacial surgeon and the residency Program Director for the Department of Oral & Maxillofacial Surgery at MedStar Washington Hospital Center. Dr. Agarwal received his dental degree with honors from the University of North Carolina School of Dentistry before completing a four-year intensive surgical residency program in oral and maxillofacial surgery at MedStar Washington Hospital center. He also is the president of the District of Columbia Society of Oral & Maxillofacial Surgeons. Dr. Agarwal maintains an active hospital practice in full-scope oral and maxillofacial surgery with an emphasis on digital technology for dental implants, orthognathic surgery and reconstructive jaw surgery. He has been an advocate in training his twelve surgical residents in complex dental implant rehabilitation with 3D treatment planning and digital technology. Dr. Agarwal has published multiple book chapters and presented at national meetings in the field of dental implantology and bone grafting.



Dr. Daniele Cardaropoli

Dr. Daniele Cardaropoli is a Doctor in Dentistry in Torino, Italy. He earned a Certificate in Periodontology at Torino Dental School where he also earned his DDS. Dr. Cardaropoli is the Scientific Director of the Institute for Professional Education in Dentistry (PROED) and also the Director of the Oral Implantology Department at the Sedes Sapientae Clinic in Torino. He's a member of the Editorial Review Board for the American Journal of Othodontics and Dentofacial Orthopedics and a member of the editorial advisory board for The Journal of Implant & Advance Clinical Dentistry. Dr. Cardaropoli has lectured all over the world. He has written several articles about periodontology, implant dentistry, bone generation, and ortho-perio interdisciplinary treatment in international peer reviewed journals.



Dr. Lewis C. Cummings

Dr. Lewis Cummings, a Houston native, graduated dental school with honors from the University of Texas Health Science Center at San Antonio. Following graduation, Dr. Cummings advanced his training with a residency at the University of Nebraska Medical Center in Lincoln, where he completed a Masters degree in Oral Biology and received his certificate in Periodontics. While in Lincoln, Dr. Cummings began to research tissue engineering and now lectures internationally in this field. In addition to lecturing and maintaining a full time private practice focused on oral rehabilitation, Dr. Cummings teaches advanced courses on hard and soft tissue regenerative techniques for both dental implants and natural teeth. Currently, he holds associate professor positions with both the University of Texas Dental School at Houston and the University of Nebraska Medical Center in Lincoln, teaching soft tissue grafting and dental implants in the post-graduate programs. He is also a co-instructor with the Center for Advanced Dental Education in Dallas, Texas, teaching advanced periodontal plastic surgical and dental implant procedures to dentists from around the world.

The Instructors



Dr. Mauro Labanca

Dr. Mauro Labanca is a double degree MD, DDS oral surgeon practicing in Milan, Italy. He finished both dental and medical school at the University of Milan. He went on and completed general and oral surgery training at the same university. He is a Key Opinion Leader for Oral Surgery and Implantology topics and lectures internationally on different subjects related to oral surgery and implantology. Dr. Labanca is the Regent of the International College of Dentists (ICD) Italian Section. He is also an Ambassador of the Global Visionary Fund (GVF) the philanthropic arm of the International council of the ICD. Dr. Labanca is the surgeon/KOL for two popular DVDs, Sutures in Dentistry: Materials and Knotting Techniques and the Dental Anatomy and Surgery in a Daily Practice. He has authored several scientific articles published in peer reviewed journals. Dr. Labanca is the author of the text book Clinical Neurochemical and Experimental Aspects of Orofacial Pain in Dentistry.



Meredith Elliott Powell

Meredith Elliott Powell is an award winning author, keynote speaker and business strategist. With a background in corporate sales and leadership, her career expands over several industries including banking, healthcare and finance. She has a cutting-edge message, rooted in real-life examples and real-world knowledge. She is the author of four books, including Winning In The Trust & Value Economy (a finalist in the USA Best Book Awards) and her latest "Own It: Redefining Responsibility – Stories of Power, Freedom & Purpose about how to build cultures that inspire ownership at every level to create profits at every turn. Meredith writes, speaks and is passionate about helping her clients understand everything they need to know about how to make this economy start working for them.



Dr. Hamid R. Shafie

Dr. Hamid Shafie received his certificate of Advanced Graduate Studies in Prosthodontics from Boston University's Goldman School of Dental Medicine. He was the founder of the Center for Oral Implantology at John Hopkins University, where he has trained many dentists in different aspects of implant dentistry. Dr. Shafie is currently the President of the American Institute of Implant Dentistry, a not-for-profit teaching institution, in Washington, DC. He is the director of postdoctoral implant training at Washington Hospital Center's Department of Oral and Maxillofacial Surgery. He is an adjunct faculty member at The Boston University's center for implantology. In addition, Dr. Shafie is the author of a textbook on Implant Supported Overdentures published by Wiley-Blackwell in 2007. He lectures nationally and internationally about innovative aspects of implant dentistry and is renowned for his unique way of making implant dentistry fun to learn for both specialists and general dentists.

The Instructors



Dr. Kenneth Wu

Dr. Kenneth Wu completed his oral and maxillofacial surgery specialty training at the Washington Hospital Center in D.C., known nationally for its intense and progressive dental implant training. He earned his D.D.S. from the University of Maryland and was inducted into multiple dental honor societies for his accomplishments. He received his B.S. in Biology with Honors at the University of Maryland on a full academic scholarship. He has also received awards from the American Association of Oral and Maxillofacial Surgeons and the Maryland State Dental Association for his achievements. Dr. Wu maintains a clinical appointment at the American Institute of Implant Dentistry Faculty Practice in Washington, D.C. where he focuses on dental implant surgery, tissue engineering and promoting the implant education of fellow dental professionals.



"Without continual growth and progress, such words as improvement, achievement, and success have no meaning."

Benjamin Franklin

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Basic Periodontal Surgery For General Practitioners	April 28, 2017 September 15, 2017	\$795
Utilizing Ultrasonic Technology for Implant Site Preparation	May 20, 2017 November 17, 2017	\$795
Socket Grafting & Predictable Ridge Preservation for Cosmetic and Implant Dentistry	June 9, 2017	\$795
Oral Surgery for General Practitioners	June 30, 2017 September 1, 2017	\$795
Guided Surgery, Simple Steps for Success: A Hands-On Course	July 14, 2017	\$795
TeethXpress® Workflow: Traditional vs. Digital Technology Integration	July 21-22, 2017 October 27-28, 2017	\$2995
Hard & Soft Tissue Regeneration for Optimal Implant Esthetics	September 29-30, 2017	\$1595
Legendary Implant Services: Distinguishing Your Practice Through Differentiation	November 4, 2017	\$1495
3D Printing Solutions for the Oral Surgeon: Surgical Guides and Beyond	November 8, 2017	\$1495
An Implant Surgeon's Complete Guide: How to Implement Digital Workflow in Your Practice	December 9, 2017	\$795

Cancellation Policy:

If AIID must cancel an event, your full tuition will be reimbursed. AIID will not assume responsibility for travel expenses. Should you need to cancel more than 7 days prior to an event, you will be refunded less a \$150.00 administrative fee. AIID will not refund no-shows or cancellations the week of an event, instead you will receive credit toward a future course.

Additional Information:

Breakfast and/or lunch are included in the course tuition

To register or for more information, please contact:
contact@aiidglobal.org
 T: 202-331-3242 F: 202-331-3475

*Special group tuition rates apply. Call for more information



Academy of General Dentistry
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 FAGD/MAGD Credit
 Approval does not imply acceptance
 by a state or provincial board of
 AGD endorsement
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 Provider ID # 314644



Destination Information



The American Institute of Implant Dentistry is located in the heart of Washington DC in the Dupont Circle neighborhood



Hotel Palomar
hotelpalomar-dc.com
 202-448-1800

Marriott Residence Inn
marriott.com
 202-872-1500

Hilton Embassy Row
embassyrowhotel.com
 202-265-1600

Dupont Circle Hotel
doylecollection.com
 202-483-6000
 Please use code: AIID to receive our discounted rate

The Fairfax at Embassy Row
starwoodhotels.com
 202-293-2100



Reagan National Airport
 6 miles
 Dulles International Airport
 26 miles

www.metwashairports.com



Colonial Parking Garage M-F
 Lot 386 Entrance on
 19th St and Dupont Circle South
 1320 19th St NW

Colonial Parking Garage M-F
 Lot 470 Entrance on
 Massachusetts Ave & 20th St
 1913 Massachusetts Ave NW

Hotel Parking S
 Hotel Palomar
 2121 P St NW



The Institute is Metro Accessible.
 The closest Metro station is Dupont Circle Station, on the Red Line





Date of Application: _____

Application for AIID Membership

Name

First: _____ Middle: _____ Last: _____ Male Female

Address

Practice/Business Name: _____

Address: _____ Suite: _____

City: _____ State: _____ Zip: _____ Country: _____

Telephone: _____ Fax: _____

Email: _____

Web Address: _____

Billing Address: _____

City: _____ State: _____ Zip: _____ Country: _____

Primary address: Office Home

Education

Dental/Graduate School: _____ Degree: _____ Year Received: _____

Specialty: _____ Boarded? Yes No

Faculty Member? Yes No

Currently enrolled as a dental student? Yes No

Currently enrolled as a resident? Yes No

Involvement with implant dentistry

Surgery Prosthetics Surgical/Prosthodontics Dental Technology Academic

Other: _____

What percentage of your practice is implant-related? Less than 25% 25-50% More than 50%

Membership Category

Dentist/Specialist: \$250.00 Lab Technician \$150.00 Student/Resident \$50.00

Payment information

Credit card number: _____ Expiration: _____ CVV: _____

Name on card: _____ Signature: _____

Notes



American Institute of Implant Dentistry

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Washington, DC 20036

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