Questions to ask when weighing risk vs. reward

Dr. Frank Spear’s presentation will kick off the AO Annual Meeting

By AO Staff

Dr. Frank Spear will open the Academy of Osseointegration’s (AO) Annual Meeting with his presentation, “Globalization of Training, Education and Comprehensive Collaborative Treatment Planning in Implant Dentistry: Understanding the Risks and Rewards.” Spear has been restoring implants for 30 years and believes technique is one thing but perspective is another.

“When you have been in practice long enough, you start asking different questions about what’s a best practice,” Spear explains. “You get to see what performs well and what doesn’t.” Though most of his cases have worked out well, he admits that, looking back, he might have handled some differently.

Clinicians should consider both the risks and rewards for patients and what’s ahead for them in their life when placing implants. Spear will suggest key questions to ask when weighing risk vs. reward, such as:

• What is the age of the patient?
• What other conditions of the patient’s health should I consider before I place an implant?
• Can I delay this implant and save the tooth for the benefit of a patient’s long-term dental care?
• What can I do to help prolong the life of the restoration I use on top of the implant?
• What’s going to happen next if something fails?

Spear will also cover the globalization of training and education, and comprehensive and collaborative treatment planning.

Using the evolution of implant dentistry over the past three decades, his aim is to identify the best practices today, using the history of the science as a background for their development.

“We honestly didn’t know what we were doing in the ’80s — we were learning and flying by the seat of our pants. Technology matured, and we improved in the ’90s and even more in the 2000s. And now we know what works, but we also know what doesn’t work,” Spear explained. “It’s a good timeframe in the history of implants to look back at what we’ve done with a different perspective on it.”

Following Spear’s presentation, clinicians from around the world will present in the opening symposium on the risks and rewards for various topics of concern for today’s dental implant professional. From grafting with growth factors or biologics to not grafting at all, to bone augmentation and even guided surgery, there are pros and cons to many of the decisions and treatments from which dentists choose.

Spear believes the AO Annual Meeting is a great way for clinicians to stay current on the best practices of implant dentistry. He has always enjoyed the learning aspect of the meeting collaborating with the best and brightest clinicians from around the world.

“I enjoy getting to hear really bright people who are doing a lot, especially involved with research,” he said. “They are answering a lot of questions we’ve had for years, but we haven’t had the research answers for them.”

The 31st AO Annual Meeting is set for Feb. 17-20 in San Diego. You can register to attend at www.osseo.org. Follow AO on Facebook and Twitter using #AO2016 to stay up-to-date.
AO session: Protecting young clinicians

By AO Staff

Members of the dental profession are an increasing target for professional negligence lawsuits, and dental implant professionals are no exception. At February’s Academy of Osseointegration (AO) Annual Meeting, Dr. Michael Ragan will address this and more in the Young Clinicians’ Lecture Series. “Reducing the Young Clinicians’ Legal Exposure and Protecting Your License to Practice.”

One important and fundamental action that can protect dentists from lawsuits and actions against their license to practice—practitioner-patient communication—in the form of informed consent.

Ragan—a dentist who has practiced law for more than 25 years, exclusively defending health care professionals—states that nearly 100 percent of lawsuit complaints include a count alleging that the doctor didn’t secure sufficient informed consent.

His presentation will address how comprehensive informed consent can help prevent exposure to a malpractice lawsuit, and also the possible revocation of a clinician’s state license. Additionally, Ragan will address other areas of concern that impact the young clinician, including:

- Employment contracts and office leases
- HIPAA, HITECH and breach of confidentiality
- Cyber liability and social media
- Practice due diligence
- Fraud and abuse, deceptive trade practices
- Corporate practice of dentistry and fee splitting
- Delegation of personnel duties

Most importantly, he wants attendees to understand that patients need to know—without conflict in their mind—what their alternatives are and what “bad things” can happen as a result of their implant procedure.

“A great percentage of claims may not reflect a specific act of negligence,” he said. “Most derive from a breakdown of communication.”

One common communication problem occurs when the patient is not made aware of possible side effects for the procedure or complications that could have long-term effects. Other times the breakdown occurs when the patients don’t understand their responsibility to the success of the implant.

This responsibility can be as simple as oral hygiene requirements or as complicated as the management of a systemic health condition that has consequences for the success of the implant.

The responsibility for communication of this vital information to the patient is the clinician’s, and without documentation of its occurrence, the doctor is at risk of a malpractice claim and a possible action against his or her license.

“When you increase the scope of clinical dental practice, there is a concomitant increase in practitioner responsibility,” he said. “Informed consent is more than a piece of paper. It’s a process.”

In addition to his defense law practice based in Miami, Ragan is on the faculty in the Department of Oral and Maxillofacial Surgery at Nova Southeastern College of Dental Medicine, as well as teaching at a number of other schools of dental medicine. Ragan also sits on the board of directors of the Fortress Insurance Company, a subsidiary of OMNIC (the Oral and Maxillofacial Surgeons National Insurance Company).

The board members review thousands of claims every year to evaluate potential defensibility and exposure. While some of the claims they review are frivolous, some have merit.

The 31st AO Annual Meeting is set for Feb. 17-20 in San Diego. You can register to attend at www.ossea.org. Follow AO on Facebook and Twitter using #AO2016 to stay up-to-date.

Dr. Dale Miles wants fewer dental implant professionals to get sued

By AO Staff

Dr. Dale Miles cautions dentists not to miss important clues revealed about the patient’s overall health on the cone-beam computed tomography (CBCT) scans. Doing so can result in serious problems for the patient — and a lawsuit for the dentist.

“I have been involved in at least four lawsuits in which cone-beam data was vital to either the plaintiff’s or the defendant’s case. The defendant is most often the dentist,” he said.

Miles is presenting at the Academy of Osseointegration’s (AO) Annual Meeting in San Diego as part of the “Morning with the Masters” sessions on the program. Miles’ session will address, “Appropriate Interpretations of CBCT Scanning in Implant Dentistry. How to Avoid Missing Vital Information and Anatomy.”

“Morning with the Masters” sessions are designed to provide a more personal interaction with world-renowned experts. The attendance is limited in each session to keep them small.

Many dentists may be at risk for missing important changes in their patients’ scans. Miles hopes to eliminate these risks by sharing information he feels has been lacking. He said cone-beam • See MILES, page C6
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Why students, residents should prioritize AO meeting attendance

By Dr. Scott Recksiedler

Dental students and residents should attend the AO meeting. It’s an excellent opportunity to see who is pushing the envelope in implant dentistry for the future. The meeting is also a great way to get caught up on the latest surgical and restorative implant technologies and techniques.

A young dentist needs to be prepared to manage patients’ expectations. Discussing the different treatment options with patients and educating them to make the best informed decision is the dentist’s responsibility. He or she should be prepared to answer questions about information the patients obtained doing their own research from the Internet.

Fees are affordable on a student budget

The 31st AO Annual Meeting is set for Feb 17-20 in San Diego. Students and residents can register to attend at http://meetings.osseo.org. Here’s a tip for students and residents: If you’re not an AO member, it’s actually a better deal to become a member (only $95) and get the registration rate for the meeting than to pay non-member registration fees. Plus, then you receive all of the other member benefits, including a subscription to JOMI and access to the new AO Webinar Series. Go here to become a member: www.osseo.org/NEWmembershipApply.html.

Learn first-hand from leading dental experts

At the AO meeting, students and residents can get a sense of what is currently the standard of care. They also get a better sense of what treatment options are available. Leading dental professionals discuss their clinical decision-making, highlight new surgical/restorative methods and demonstrate today’s digital workflows.

For those considering attending the meeting, it’s important to have a game plan to maximize your time. I recommend researching beforehand the activities and lectures that will be most beneficial.

The AO provides a number of ways to plan the experience at the event and to make the most of attendees’ time. Whether you use your registration packet, the AO meeting website or the AO app, make sure to have a strategy.

Free mobile app for planning

I felt the AO downloadable app was very useful in planning my days at the meeting. There are so many things happening at the same time, I used the AO app to plan my day and make sure I didn’t miss anything.

It is great to have family along for the trip, too, if that’s an option. My father-in-law is a maxillofacial prosthodontist in San Diego. Harold Gulbransen, DDS. So my wife, son and my parents-in-law all traveled to San Francisco for the last meeting. It was a good excuse to get the family together and give the grandparents some time with their grandson.

Follow AO on Facebook and Twitter using #AOSanDiego to stay up-to-date.

About the author

Dr. Scott Recksiedler is a maxillofacial prosthodontics fellow at UCLA School of Dentistry in the division of advanced prosthodontics.
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†Clinicians Report, TRAC Research, July 2014

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Hansson talks about AO’s TEAM and Lab Tech Program

By AO Staff

The Academy of Osseointegration’s (AO) 2016 Annual Meeting in San Diego isn’t just for dentists. The entire dental team and laboratory technicians will gain a lot of insight into the implant process, but the real winners will be patients.

The AO’s TEAM and Laboratory Technician Programs are designed to improve the effectiveness of the entire dental team. Scheduled on Saturday, Feb. 20, the programs promote the team approach to implant dentistry, a concept gaining traction in the implant community.

The TEAM program (formerly the Allied Staff Program) is designed to provide comprehensive information for the entire staff, from the dentist to the implant treatment coordinator to the hygienists, assistants and receptionists.

The TEAM Program sessions include:
- “One for the Team: An Interdisciplinary Approach to Regenerative and Implant Therapy,” presented by Amy Kinna-mon, RDH, EFDA, BSASc, from 8:10 a.m. until noon.
- “Peri-implantitis: Prevalence, Etiology and Non-surgical Treatment,” presented by Diane Daubert, RDH, MS, from 1:15 to 4:30 p.m.

Lars Hansson, CDT, FICOI, is most excited about the team concept that is an underlying theme for the Laboratory Technician Program. Hansson believes the program, designed to help clinicians, lab technicians, specialists and the rest of the dental team better communicate and understand each other’s part in the process, will help “bridge the gap” between the team in implant dentistry.

“I want them to see how much easier the process will be and how much more of the treatment they will be part of because today a lot of technicians are afraid of speaking up,” Hansson said. “Being more part of the patient treatment and protocol and the treatment plan inspires a lot of technicians to become better.”

The Laboratory Technician Program sessions include:
- “The Essential ‘Pink’ Interfaces in Implant Dentistry: Restorative Alternatives,” presented by Guilherme Cabral, DDS, CDT, and David Garber, DMD, from 11 a.m. until 2 p.m.
- “One Step Back, Ten Steps Forward (Reverting to the Basics of Dental Technology),” presented by Bill Marais, RDT, DTG, from 10:15 a.m. to 12:15 p.m.
- “The New Gold Standard in Full-Arch Implant Restorations, High-Performance Polymers and the BDT Technique,” presented by Phil Reddington, RDT, MDTA, from 1:15 to 3 p.m.
- “Mastery of White and Pink Esthetics,” presented by Cheryl Pearson, DDS, and Pinhas Adar, MDT, CDT, from 3:15 to 4:45 p.m.

“These meetings are always exciting because you meet peers and people that you’ve looked up to, and that you’re going to learn from. And you listen to people that have far more knowledge than you do. You will get a step closer by going to the meeting,” Hansson said.

For more about the TEAM and Laboratory Technician Programs, visit http://meetings.osseo.org/ and select the Program tab.
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Symposium speakers to showcase latest in bone-grafting techniques, research

By Osteogenics Biomedical Staff

Osteogenics Biomedical announces the Osteogenics Global Bone Grafting Symposium 2016, unique for its focus on dental bone grafting and treatment planning, to be held March 31–April 2 at the Hyatt Regency Resort & Spa at Gainey Ranch in Scottsdale, Ariz. The symposium will feature presentations by world-renowned speakers, interactive treatment planning sessions with an expert panel, and optional hands-on workshops.

Speakers include Dr. Michael Pikos, Dr. Sascha Jovanovic, Dr. Thomas Wilson, Dr. Gustavo Avila-Ortiz, Dr. Eiji Funakoshi, Dr. Maurice Salama, Dr. Melle Vroom, Dr. Istvan Urban, Dr. Kirk Pasquinielli, Dr. Pier Gallo and Dr. Daniel Cullum.

The 2016 event will mark the seventh Osteogenics Global Bone Grafting Symposium. Since 2008, the symposium has grown from 45 attendees from the United States to a sold-out 500 attendees from 15 countries and 44 of the 50 states in 2014. Strategically capped at 500, this year’s event is expected to sell out again.

“I felt that the caliber of presentations — from the quality of the images, videos and statistical analyses, to the patient manner each presenter shared materials and fielded questions — was among the finest I have enjoyed in my 28 years as a periodontist,” said Dr. Lloyd Nattkemper about the 2014 symposium. “The quality of the presenters, without exception, was in my opinion, the finest available in the world.”

On April 1 and 2, the symposium will feature main-podium lectures and interactive treatment-planning sessions. Optional hands-on workshops will be offered on Thursday, March 31.

Workshop topics include advanced hard- and soft-tissue regenerative techniques in implant therapy, socket grafting and guided bone regeneration in various single-tooth implant scenarios and state of the ridge expansion techniques.

“I like the great selection of speakers. The quality of the materials as well as the clinical results are very impressive, but at the same time with options to apply the techniques to our practice,” said Dr. Bernardo Villela.

“I would recommend this course to periodontists, oral surgeons and general practitioners who have been involved in implantology.”

The Hyatt Regency Resort & Spa at Gainey Ranch is an ideal location due to Scottsdale’s enjoyable spring weather and breathtaking views. Explore the endless wonders of the 27-acre property set amidst the majestic McDowell Mountains. Enjoy breathtaking vistas blended with intriguing Native American culture and amenities, including championship golf, Spa Avania, a 2.5 acre water playground, tennis and Camp Hyatt Kachina. Or attendees can find their own opportunity for adventure just minutes from the resort.

For more information on the Osteogenics 2016 Global Bone Grafting Symposium, visit www.osteogenics.com/courses, or call Andrea Wilson at (806) 796-1923. Tuition for the main symposium on April 1–2 is $950, offering up to 13 C.E. credits. Assistants and office personnel are welcome for $500.
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Immediate, esthetic tooth replacement with the Hahn Tapered Implant and BruxZir Anterior Solid Zirconia

By Timothy F. Kosinski, DDS, MAGD

With more patients seeking dental implant treatment, it’s no surprise that growing numbers of clinicians are providing this service. The increased demand for implant therapy can be attributed in part to the improved predictability brought about by innovations in implant design.

Additionally, due to advancements in all-ceramic restorative materials, providing esthetic results is easier than ever before. By utilizing the most advanced implants and restorative materials, even experienced implantologists have the potential to benefit from an improved clinical workflow and more esthetic results.

The case report that follows demonstrates immediate tooth extraction and placement of a Hahn Tapered Implant (GlideWell Direct; Irvine, Calif.) in the area of a lateral incisor. A temporary bridge, custom implant abutment and a highly esthetic final crown are utilized to facilitate a natural-looking final restoration.

Case report
A 40-year-old male presented with no medical complications and desired a nice smile for his business interactions. His maxillary left lateral incisor had fractured, with the patient’s excessive parafunction likely a contributing factor. Endodontic evaluation had determined that the lateral incisor was un-treatable.

The patient accepted a treatment plan in which the lateral incisor would be extracted and an implant immediately placed. Designed to achieve the maximum primary stability needed for immediate extraction and implantation cases, a Hahn Tapered Implant was selected for the procedure.

To begin treatment, the non-restorable lateral incisor was extracted atraumatically. Removing the tooth in this manner maintained the facial plate of bone as well as the interseptal bone that helps support the interdental papillae.

A pilot drill was utilized to create the initial osteotomy approximately 3 mm apical to the adjacent cemento-enamel junction, and a 3.5-mm-diameter Replace Select™ drill (Nobel Biocare; Yorba Linda, Calif.) was used to complete preparation of the implant site. Note that the Hahn Tapered Implant is compatible with widely used surgical instrumentation.

As the implant was threaded into place, its prominent buttress threads engaged the palatal wall firmly. This simplified the effort of preserving the facial plate and positioning the implant in a manner that would foster an esthetic outcome. The tapered body of the implant eased placement within a maximum amount of bone, and its widened apex helped establish excellent stability.

Radiography confirmed the implant was placed in an optimal position. A transitional bridge was fabricated to minimize speech problems, help support the soft tissue and maintain a natural emergence profile during the healing period. After four months of healing, the temporary bridge was removed, and an open-tray final impression was taken.

An Inclusive Zirconia Custom Abutment with titanium base was produced by the lab and maintained a natural emergence profile upon delivery. BruxZir Anterior, a monolithic zirconia material specially formulated for the smile zone, was chosen for the final restoration because of its strength and lifelike esthetics.

The crown, which was digitally designed and milled using CAD/CAM technology, exhibited a precise fit. Final radiography illustrated superb bone preservation at the implant site (Fig. 1). Optimal soft-tissue contours were particularly evident around the beveled edge of the Hahn Tapered Implant. The patient expressed that he was very pleased with the final restoration (Fig. 2).

Conclusion
The high primary stability, optimal positioning and simplified surgical protocol facilitated by the Hahn Tapered Implant make it ideal for a wide range of indications, including immediate extraction cases and restorations in the smile zone. When combined with BruxZir Anterior and zirconia hybrid custom abutments, a predictable restoration can be delivered that mimics the esthetics of the tooth being replaced.

‘Removing the tooth in this manner maintained the facial plate of bone as well as the interseptal bone that helps support the interdental papillae.’
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Melle Vroom DDS, MSc
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for more info visit osteogenics.com/courses 888.796.1923
Hans Geiselhöringer appointed new president of Nobel Biocare

By Nobel Biocare Staff

As of Jan. 1, Hans Geiselhöringer has taken over as president of Nobel Biocare. The appointment was made to strengthen the organization around its strategic goals.

Since 2011, Geiselhöringer has served as executive vice president of global research, products and development, shaping a highly competitive product and innovation pipeline. Prior to that he was executive vice president global marketing and products from 2010–2011 and head of NobelProcera and guided surgery from 2009–2009. Geiselhöringer act ed as a global speaker for Nobel Biocare, and with this appointment, he becomes the first Nobel Biocare customer and dental expert in the company’s history to take the reins as its highest ranking executive.

In 1998, he founded DentalX GmbH, a leading dental laboratory chain specializing in implantology, anaesthetics, functional and aesthetic reconstructions and imaging technologies. Geiselhöringer is a trained dental technician and possesses great technical knowledge of the implant and CAD/CAM industries, as well as deep customer understanding and insights, enabling continuity of innovation at Nobel Biocare. As a renowned expert on dental technologies and materials, he has published/co-published various clinical and research articles. He is also a member of numerous international dental associations and a recognized lecturer at dental conventions throughout the world.

“Our focus on the patient remains steadfast and constant. Everything we do will continue to be patient-centered, clinically relevant and evidence based,” Geiselhöringer said. “To strengthen our leadership in implant-based dentistry, we strongly focus on providing integrated digital solutions to improve the customer experience and increase productivity on all levels while ensuring a high level of clinical success and predictability.”

With our counterparts at KaVo Kerr Group, we have all the pieces in place today, and we are grouping our highly skilled global teams together to form the industry’s new digital dentistry powerhouse. In summary, we at Nobel Biocare will continue our strong commitment to innovation, providing an ongoing pipeline of superior solutions that help more customers treat more patients better.”

About Nobel Biocare

Nobel Biocare is a world leader in the field of innovative implant-based dental restorations. The company’s portfolio offers solutions from single tooth to fully edentulous indications with dental implant systems (including key brands NobelActive®, Bränemark System® and NobelReplace®), a comprehensive range of high-precision individualized prosthetics and CAD/CAM systems (NobelProcera®, diagnostics, treatment planning and guided surgery solutions (NobelClinician® and NobelGuide®) and biomaterials (creos™)).

Nobel Biocare supports its customers through all phases of professional development, offering world-class training and education along with practice support and patient information materials. The company is headquartered in Zurich, Switzerland. Production takes place at six sites located in the United States, Sweden, Japan and Israel. Products and services are available in more than 80 countries through subsidiaries and distributors.

BIOLASE enters into development agreement with IPG Photonics

By BIOLASE Staff

BIOLASE, Inc., a global leader in dental lasers, announced recently that it entered into a development and distribution agreement with IPG Photonics Corporation’s medical laser division, IPG Medical.

IPG Photonics Corporation (“IPG”) pioneered the development and commercialization of optical fiber-based lasers, creating a new generation of lasers with superior performance, reliability and lower costs, according to the company. IPG grew to become one of the world’s largest laser companies, opening up a myriad of industrial, manufacturing and medical applications using its unique fiber and semiconductor lasers.

The development and distribution agreement between BIOLASE and IPG covers several projects in various stages of development, with the expectation that these projects will culminate in commercialized joint dental laser products, accessories or integral system components. The parties will collaborate in the design and development of these new products and applications with each party contributing their respective technological expertise, know-how and development resources.

BIOLASE will be responsible for U.S. and international registrations of all dental products resulting from the agreement, and will have exclusive worldwide commercial distribution rights for certain products over a multi-year initial term after completion of development.

“We are extremely fortunate to partner with IPG, the world leader in fiber laser technology,” said Harold C. Flynn Jr., president and chief executive officer of BIOLASE. “This partnership brings with it significant opportunity to advance our product designs and our supply chain, ultimately to provide a broader, deeper and more capable portfolio of laser-based solutions to dental practitioners globally.”

“This will advance efforts to fulfill our purpose, enabling clinicians to repair and restore patient’s dental conditions, while alleviating pain and reducing the anxiety commonly associated with invasive dental procedures,” added Flynn.

“This partnership with BIOLASE fits very well with IPG’s strategic development and desire to build our medical application business. The parties will combine their expertise and capabilities to improve existing and develop new dental laser applications in markets with significant unmet clinical needs. BIOLASE’s established dental channels deepen our distribution capabilities in this area and leverage our patented dental laser technology and platforms,” said Dr. Gregory Altshuler, president of IPG Medical.

About BIOLASE, Inc.
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Case Study
Photos: Dr. Nick Shumaker
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Salvin Dental Specialties, Inc, Through Its Salvin Regenerative Subsidiary, Has Acquired The Dental Division Of Exactech

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Salvin announces the acquisition of Exactech’s Dental Biologics Assets

By Salvin Dental Specialties Staff

Salvin Dental Specialties, Inc., through its Salvin Regenerative subsidiary, recently announced that it has acquired substantially all of the assets of Exactech Inc.’s dental biologics business.

Salvin Dental Specialties, a privately held company doing business in more than 100 countries, develops, manufactures and markets regenerative biomaterials and surgical instrumentation specifically for implant dentistry.

According to founder and CEO Bob Salvin, Exactech has an exciting dental product line, and this acquisition will provide Salvin with greater product depth as well as additional manufacturing capabilities.

Exactech, Inc., is a publicly traded company that develops and produces joint restoration products for hip, knee, shoulder and spine. Exactech’s Dental Biologics Division supplies the dental market with dental biologic products including Optecure® and Oralife®. Optecure Dental is an engineered bone graft for reconstruction and augmentation of deficient maxillary and mandibular alveolar ridges and dental intraosseous defects.

Exactech Senior Vice President and General Manager of Spine and Biologics Bruce Thompson said, “We have made the strategic decision to focus more exclusively on our core orthopaedic business, and our long-standing distribution relationship with Salvin gives us confidence that it will take good care of dental customers in their pursuit of improving patient care.” Financial terms were not disclosed. Deloitte Corporate Finance acted as an advisor to Salvin Dental.

The iSy system offers ‘true flexibility’ for a wide variety of treatments

By Henry Schein Dental Surgical Solutions Staff

Our latest-generation implant system is intelligent, lean and simple. iSy® has a compact system design, offering you a unique workflow advantage. You will benefit from unsurpassed cost efficiency in each of your implant cases, backed by proven CAMLOG quality.

The unique implant sets and lean componentry allow for total flexibility. With iSy, you have the freedom to choose digital, conventional or combined workflow treatments. Experience a new level of efficiency with the iSy system.

iSy is truly easy. Every implant set contains the components you need to complete an entire case. The iSy dental implants were designed with the needs of your patients and practice in mind. Implement iSy in your next case and discover how total flexibility can revolutionize your practice.

You can choose to restore your case with the included implant base in either a digital or conventional treatment workflow. If you prefer using conventional methods, you can complete your case with prefabricated components or CAD/CAM options. iSy includes treatment flexibility in every package for your benefit and your patients.

The core workflows for implant practices are: digital, conventional and combined.

1. Digital: A digital treatment workflow can be done with or without the implant base. Transgingival healing provides easy access to the final abutment and allows for optimal hard- and soft-tissue healing. When ready for impression, the multi-functional cap offers you the ability to use an intraoral impression scanner. The customized final restoration can be affixed to the implant base and delivered with minimal effort.

2. Conventional: A conventional treatment workflow can be done with or without the implant base. Submerged healing allows for undisturbed integration throughout the healing process. A gingiva former will sculpt the soft tissues. When ready for impressions, open or closed tray impression copings are available. The final restoration is completed using pre-made abutments with a traditional PFM crown.

3. Combined: The flexibility of iSy is showcased with this final example. Conventional and digital treatment workflows can be combined to provide a customized final result. The pre-mounted implant base with a multifunctional cap is used to take a traditional impression.

The dental lab will scan the iSy scan post within an implant analog or scan the implant base using the second multifunctional cap. The final result will be a customized restoration made iSy and designed to create satisfied patients.

Designed to provide a smoother treatment experience, the iSy system has “simple” built right in to it. iSy is a high-quality implant system made by CAMLOG. The system was developed in Switzerland and is manufactured in Germany. The cornerstone of CAMLOG is its attention to detail, sustainability and the quality development of its products.

Henry Schein is the exclusive distributor of the iSy system and has a team of highly trained surgical sales consultants to serve as your partner in integrating iSy into your practice.
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