

# NORTHEASTERN SOCIETY OF PERIODONTISTS



## NESP

## BULLETIN

VOLUME 53, No. 2

FALL 2024

FALL MEETING • November 15, 2024

*The Science and Mythology Surrounding Dental Implants Today*

**NEW LOCATION:** The Times Center • 242 West 41st St., New York, NY

The Northeastern Society of Periodontists is excited to present our fall 2024 program to membership themed **The Science and Mythology Surrounding Dental Implants Today**. The program promises to offer in-depth insights into the latest advancements and debates in implant dentistry. It will feature the following world class speakers: Dr. Dennis Tarnow will discuss **The Biological, Mechanical, and Clinical Reasons for Implant Design Evolution: Where are We, How Did We Get There, and Where Do We Have to Go?**, followed by Dr. Sascha Jovanovic's presentation, **Five Key Points in Implant Dentistry That Produce Long-term Stable Results and Esthetic Success**, and Dr. Gary Solnit will speak on **38 Years of Connections: A Clinical Review of Implant Components and Restorative Philosophy**. After lunch, Dr. Paul Rosen will be the moderator for an afternoon discussion with our speakers on the following topics, including **Short versus Long Implants, Platform**

(CONTINUED ON PAGE 2)

7:30–8:30 AM	Registration and Exhibits Coffee service is available
8:30–9:30 AM	Dr. Dennis Tarnow <i>The Biological, Mechanical, and Clinical Reasons for Implant Design Evolution: Where We Are, How Did We Get There, and Where Do We Have To Go?</i>
9:30–10:30 AM	Dr. Sascha Jovanovic <i>Five Key Points In Implant Dentistry that Produce Long-term Stable Results and Esthetic Success</i>
10:30–11:00 AM	Visit with our Exhibitors / Coffee Break
11:00 AM–12:00 PM	Dr. Gary Solnit <i>38 Years of Connections: A Clinical Review of Implant Components and Restorative Philosophy</i>
12:00–1:45 PM	Lunch Program A Buffet Lunch will be available to Registered Attendees
1:45–4:00 PM	Moderator: Dr. Paul Rosen Panel Discussion with our three speakers



Dennis Tarnow



Sascha Jovanovic



Gary Solnit

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## Program Description (CONTINUED FROM PAGE 1)

**Switch, Conical Connect, Straight Implants, Wide versus Narrow, Pure versus Alloy** and much more. The registration desk and exhibit area will open starting at 7:30 a.m., with coffee served in the exhibits area. The formal lectures will commence at 8:30 a.m. with a coffee break at 10:30 a.m., affording members time to visit with our exhibitors. A buffet lunch will be available beginning at 12:00 p.m. to those who have registered prior to the meeting. The afternoon program begins at 1:45 p.m.

The NESP remains dedicated to advancing the knowledge and skills of professionals in periodontics and implant dentistry. Our meetings foster networking and camaraderie among colleagues, enhancing professional development and collaboration.

We extend our gratitude to Dr. Michael Chau, our 2024 program chair, for his exceptional efforts in curating this year's programs. We wish to thank Dr. Paul Rosen and Dr. Barry Wagenberg for their tireless efforts in assembling these world-class speakers for our fall 2024 meeting. The NESP continues to be a primary resource for your continuing education.

**DR. DENNIS TARNOW** will present *The Biologic, Mechanical, and Clinical Reasons for Implant Design Evolution: Where We Are, How Did We Get There, and Where Do We Have to Go?* Implants have evolved over the past 60 years to get better survival and success rates. This presentation will discuss some of these modifications that have helped make a difference both clinically and esthetically, and both in the short and long term. Some of the topics that will be discussed are: length, width, platform switching, bone level, tissue level, straight vs. tapered vs. co-axial, external vs. internal connections, and titanium vs. zirconia.

### **Learning Objectives:**

Upon completion of this presentation, the participants should be able to discuss:

- commercially pure titanium vs. titanium alloy vs. zirconia implants;
- bone level vs. tissue level implants;
- platform vs. non-platform switched implants;
- conical vs. flat internal prosthetic connections;
- standard vs. short implants;
- wide and narrow implants;
- rough to the top vs. machined collar implants.

Dr. Tarnow is currently clinical professor of periodontology and director of implant education at Columbia University College of Dental Medicine. He is the former professor and chairman of the Department of Periodon-

tology and Implant Dentistry at New York University College of Dentistry. Dr. Tarnow has a certificate in periodontics and prosthodontics and is a Diplomate of the American Board of Periodontology. He is a recipient of the Master Clinician Award from the American Academy of Periodontology, Teacher of the Year Award from New York University and Distinguished Lecturer Award from the American College of Prosthodontists in 2015. Dr. Tarnow has a private practice in New York City, and has been honored with a wing named after him at New York University College of Dentistry. He has published over 250 articles on perio-prosthodontics and implant dentistry and has co-authored four textbooks, including one with Dr. Stephen J. Chu titled "The Single Tooth Implant." Dr. Tarnow has lectured extensively internationally in over 45 countries.

**DR. SASCHA JOVANOIC** will present *Five Key Points in Implant Dentistry That Produce Long-term Stable Results, and Esthetic Success*. The last years have seen significant advances in biological and clinical understanding of peri-implant bone support, tissue management results, soft tissue dimension understanding, and natural implant esthetics. These advances have allowed an optimal 3-dimensional implant position, minimal invasive procedures, and a predictable restorative result with natural beauty and gingival harmony. New innovations in surface technology and biology that affect surgical and restorative new steps have resulted in TiUltra and Xeal and the new implant system N1. This presentation will highlight the five elements for achieving and maintaining implant esthetics.

1) Bone foundation – in this part, the pre-diagnosis with 3-d CT scans and potential for guided surgery; patient preparation for surgery; minimal invasive therapies as flapless procedures and laser surgery in extraction sites and healed ridges will be covered. Also covered will be bone regeneration techniques as simple and complex guided bone regeneration, socket extraction, sinus grafts.

2) Implant design and position – in the second part, step by step guidelines for placement of implants and fabrication of surgical guide stents; and indications and results with current and new implants will be presented.

3) Soft tissue quantity and quality – in the third part, modified instruments for delicate tissue handling; soft tissue management with minimal invasive procedures, soft tissue harvesting and grafting will be discussed.

4) Abutment biomaterials and (re) connections – during the fourth part, the interaction with biomaterials like enhanced titanium and zirconia with soft tissue and bone tissue and the prosthetic steps for tissue support will be covered.

5) Prosthetic emergence – during the fifth part, aspects of team approach between surgeon, restorative dentist, ceramist, and other team partners for patient management will be discussed and complex case studies presented.

This didactic presentation is designed for the implant clinician who wants to learn the newest and proven aspects in implant dentistry and desires to be more secure in indicating the right biomaterials and implant designs and clinical techniques for tissue preservation and tissue augmentation. The course is designed for the full surgical and restorative implant team with an emphasis on surgical management of implant placement and soft and hard tissues.

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#### ***Learning Objectives:***

Upon the completion of this presentation, participants should be able to:

- understand the five clinical and biological elements for achieving natural implant esthetics;
- diagnose what clinical procedure is needed to develop an esthetic implant site;
- select the appropriate implant type and abutment material to support the peri-implant tissues.

Dr. Jovanovic is considered a global expert in implant dentistry and one of the founders of guided bone regeneration (GBR) and esthetic implant surgery with over 80 scientific publications, book chapters and one textbook. He presents and teaches his implant protocols globally and is academic chair of the gIDE Institute, assistant professor of Loma Linda University, past president of the European Association of Osseointegration (EAO), past co-director of the UCLA Dental Implant Center, and honorary member and award recipient of several academic organizations and editorial boards for scientific journals. He was formally trained in periodontics at UCLA School of Dentistry, in implant dentistry at Loma Linda University and in prosthodontics at University of Aachen, Germany, and holds a Master of Sciences degree in Oral Biology from UCLA. Dr. Jovanovic's clinical research emphasizes esthetic management in dental implant therapy and applied bone and soft tissue reconstruction techniques. His multidisciplinary dental practice is based in Santa Monica, California and he restricts his clinical work to dental implant therapy, bone & soft tissue reconstruction and esthetic dentistry.

***DR. GARY SOLNIT*** will present ***38 Years of Connections: A Clinical Review of Implant Components and Restorative Philosophies***. Dr. Solnit will discuss internally connected abutments vs. externally connected

abutments, platform switching vs. platform matching, wide platforms vs. narrow platforms, and tissue level vs. bone level implants. We will also review concepts and restorative principles that have been publicized, utilized, and abused in dentistry. Failures with implant restorations generally occur when corners are cut, evidence-based concepts are ignored, and financial gain becomes more important than long-term success. This presentation will explore successes and failures in one prosthodontic practice in Beverly Hills, California utilizing these various restorative principles. Dr. Solnit has had the luxury of practicing in one spot since 1988, treating thousands of patients and four generations of families. There have been many successes, with 20-30 year follow up on restored implants, but there have also been many failures. The failures are deeply concerning, but a good practitioner learns from those failures and develops a sense of what works and what doesn't.

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#### ***Learning Objectives:***

At the end of this course, clinicians will:

- understand where failures can occur in a longstanding prosthodontic practice;
- witness many long-term failures and successes in Dr. Solnit's practice;
- learn to avoid some of the mistakes that Dr. Solnit has made over the years of practice

Dr. Solnit has, over the past 38 years, been involved in the design, utilization, and development of techniques involved in the restoration of dental implants. Beginning in 1986 he trained with P.I. Branemark, Tom Taylor, Ragnar Adell, and many others at The University of Iowa, following strict protocols to ensure long-term success. In 1991 Dr. Solnit joined The International Team for Implantology (ITI), learning and helping to develop The ITI Implant System (Straumann), with vast differences in philosophies, techniques and design of implants, their surfaces, and abutment connections. He received his dental degree from the University of Southern California in 1986, and then earned a certificate and Masters of Science (M.S.) in prosthodontics at the University of Iowa in 1988. He is a Fellow of the American College of Dentists (F.A.C.D.) and has been a fellow of the ITI since 1991. Dr. Solnit has lectured extensively throughout the world. He has maintained a full-time private practice in Beverly Hills, California since 1988, where he does general dentistry, complicated prosthodontic cases, and implant dentistry. He has published several articles in refereed journals. Dr. Solnit is a past president of The Pacific Coast Society for Prosthodontics (PCSP) and served on the Executive Council for the PCSP for many years. He is also a member



## Program Description (CONTINUED FROM PAGE 3)

of The American College of Prosthodontists. During their free time Dr. Solnit and his wife of 28 years, Julie, enjoy skiing, cycling, fine wines, art, playing guitar, sculpting, training three dogs in agility, and spending time with their two grown sons, Blake and Brandon. ■

### Disclaimer:

These presentations are intended for educational purposes only. The views and opinions expressed by the lecturers during the course of the lectures are their own and do not necessarily represent the views, opinions, or positions of the NESP. The NESP does not endorse, or approve, and assumes no responsibility for, the content, accuracy, or completeness of the information presented.

### ADA CERP Requirements

*All speakers in this CE program have signed a document that states whether or not they have a financial relationship with any of our exhibitors. Any such relationship with a commercial entity will be denoted in our publication under the description of their presentation.*

### Provider information:

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Total credit hours for the fall meeting: 5.5

Activity costs: The yearly fee for membership in the NESP is \$600.

Refund and cancellation policies: The NESP does not provide refunds for missed meetings.

## President's Message

Dear Members and Colleagues,

As my term as president of the Northeastern Society of Periodontists draws to a close, I find myself reflecting on our incredible organization and its bright future. It has been an honor and a privilege to serve in this role, and I am filled with gratitude as I look back on what we have accomplished together.

While I am saddened to leave our long-time venue at the Marriott, I am particularly proud of our executive director, Dr. Jay Fishbein, for securing a fantastic new location at The Times Center. His tireless efforts have not only preserved the wonderful traditions of NESP but have also positioned our organization to thrive in the future.

I am thrilled to announce our upcoming fall meeting, which has been meticulously organized by our program director Dr. Michael Chau, the continuing education committee, and all our board members. This fall, we will present a program titled, **The Science and Mythology Surrounding Dental Implants Today**. Our new program format will feature world-class speakers who will present their latest research, followed by a podium

discussion with all three speakers, moderated by Dr. Paul Rosen.

As I pass the baton to the incoming president, Dr. Stuart Segelnick, I am confident that our society is in excellent hands. The leadership team is well positioned to build on the foundation we've established and to continue driving progress in our field. I encourage all of you to extend the same support, enthusiasm, and commitment to them that you so generously offered to me.

While my term as president is ending, my commitment to our society remains steadfast. I look forward to continuing to contribute to our community in new ways and to witnessing the continued growth and success of our organization.

Thank you for your trust, support, and collaboration throughout this year. It has been a true honor to work alongside such dedicated professionals, and I am deeply grateful for the experiences and memories we have created together. ■



Tyler Kim

## Kratenstein-Scopp Fellowship for Service

The David I. Kratenstein-Irwin W. Scopp Fellowship Award for Service is awarded to an individual who has distinguished themselves by providing outstanding service to the profession and to our society. This year's recipient was Dr. Wayne Kye, who was presented the award during our April meeting.

A product of Stuyvesant High School, Dr. Kye received his D.D.S. from the New York University College of Dentistry and completed his Advanced Education Program in Periodontics at the University of Maryland Dental School, where he received a Certificate in Periodontics as well as his Master of Science in Oral Biology (from the University of Maryland at Baltimore Graduate School). Upon graduation, he returned to his alma mater (New York University College of Dentistry), where he has served as a full-time faculty member in the Department

of Periodontology and Implant Dentistry for the past 20 consecutive years. He is currently a clinical associate professor. He has held the positions of director of pre-doctoral periodontics and interim program director of the Advanced Education Program in Periodontics. He also has served as editor of the NESP *Bulletin*.

Dr. Kye is the recipient of numerous fellowships, namely the New York Academy of Medicine, the International College of Dentists and the American College of Dentists. He has served as past president of the NESP and former chair of the New York State Board of Dentistry. Dr. Kye is a Diplomate of the American Board of Periodontology and Implant Surgery, where he has served as an oral board examiner since 2016. Besides his academic commitment, he is in private practice part time in New York City and Westchester. ■

## Message from the Incoming President/Editor

### *Path to the Presidency*

Thirty-two years blew by, but I still can remember the excitement of taking a train over the tracks of Philadelphia with the rest of my fellow Temple grad perio residents to the heart of New York City for our memorable first NESP meeting at the Marriot Marquis. Our program director, Mike Salkin, along with his champion faculty, Arnie Freedman and Marc Stein, promoted this trip months in advance as a major educational experience that would illuminate the world of periodontics and implant dentistry for us. During my program, it was mandatory to participate in the NESP meetings. I may not clearly remember, but I do fondly recall sitting next to my classmates Akshay Kumar, Al Igasaki, Linda Suralie, Carlo Bolognesi, Melissa Grant, Ben Maldonado, Aixa Guzman, Ann Kearney, Valery Houk, Giorgio DiVincenzo, Jose Mellado, Stephen Chermol, Ken Bosch and Harry Maravelakis... and through the years reminisce about the delight we shared, in seeing and meeting many of the famous periodontists whose names were ingrained in our brains thanks to the rigorous literature review courses we received. The presentations were so spectacular we were analyzing them months later.

Over the years, I've always looked forward to returning to the NESP meetings, not only to absorb the best continuing education in periodontology, but to enjoy the company of my periodontal colleagues. This year marks many milestones in my personal history. It is my 30th anniversary from graduating Temple's Grad Perio program, where I was lucky to have had such wonderful teachers along with our chairman Ed Rosenberg. This year is also my 25th anniversary of teaching at NYU Dentistry in the Advanced Education Program in Periodontology & Implant Dentistry. My affiliation with NYU is closely linked to the NESP. The late Bob Schoor was one of my part-time faculty at Temple University. Bob watched over and guided me in clinic during my residency, similarly to what I do now for the grad students at NYU. Later, when Bob became director of Grad Perio at NYU, out of the blue, I received a call from him. He had heard I lived in New York and wanted to know if I was interested in helping him during evening clinics. Of course I said yes! Besides being president of the AAP, Bob was very involved at the NESP, and always brought his NYU residents to the meetings. Over the years at NYU, I served with many great faculty for the betterment of resident education. Some of the faculty with whom I taught were supportive and involved in the NESP, such as Harold Sussman, Michael Bral, Mitch Bloom, Wayne Kye, Ron Lehane, Vera Tang, Veena Nanda, Alex Schloss, Miles Yaker, Roger Warren, Giorgio DiVincenzo, Babak Hamidi, Jason Starace, and

Jessie Shi. Also, the chairs at NYU who saw the value of the NESP meeting and encouraged the residents and faculty to attend were Milton Palat, Roger Craig, Robert Davidson, Dennis Tarnow, Steven Engebretson, and Peter Loomer. The tradition continues with Leena Palomo, who is one of our NESP officers.

There are several ways to enter the leadership track of the NESP. Taking on the responsibility of program chair, editor or committee chair are some confirmed paths. In January 2012, Wayne Kye was looking to step down as editor of the NESP *Bulletin*, due to the many other responsibilities he had. Wayne knew that I enjoyed writing and thought I would be a good successor. During the January 10, 2012, BOD meeting I was appointed assistant editor by 2012 President Jay Fishbein, and spent the year being mentored in the editorial world by Wayne. The end of the year however, brought the catastrophic calamity of Hurricane Sandy and the sudden death of Bob Schoor. I am forever grateful to then-President Gus Pavlakos, who believed that, even with these challenges, I could handle the editor position. Along with the BOD's blessing, Gus appointed me NESP editor in 2013.

It almost seems like a dream, working with the NESP team, notably David Kratenstein. We worked closely for many years, and I've learned so much from him, not only from his editorial knowledge, constructive criticisms, and recommendations, but his amazing leadership qualities, especially in his role as executive director. Yes, to this day, Dave still takes my calls and counsels me. Now collaborating with Jay Fishbein, our new ED, who is taking this society to even greater heights, I am constantly amazed at everything he does for the NESP, and we are lucky to have him. Jessie Shi, my appointed program chair, is an incredible asset to the NESP. Working with her to assemble the 2025 CE programming was flawless, and I cannot thank her enough for the fabulous job she has done.

Tyler Kim has excelled as president, and it will be difficult to follow in his footsteps. I am honored and humbled to be able to lead this esteemed society next year as the NESP's 56th president during the 66th anniversary of the NESP. It has been a pleasure to serve with so many excellent periodontists. The path to presidency has been an enjoyable experience, a cozy ride among the most exceptional, and one I highly recommend every member consider taking. Please join me at the upcoming NESP meeting, at our new location in The Times Center, and ask me or any of our officers how you can volunteer for the ride of your periodontal life! ■



Stuart Segelnick

## From the Desk of the Executive Director

Welcome to The Times Center, a state-of-the-art venue featuring a magnificent 370-seat auditorium. We eagerly anticipate the exceptional visual production, lighting, and audio experiences provided by the professional team at this outstanding venue.

Our coffee service and lunch will be catered by Fleurimond, one of The Times Center's approved caterers. Throughout the day, we will offer coffee, tea, water, and soda. Lunch will be served buffet-style in a spacious hall on the lower level, and we require advanced registration for lunch.

I would like to extend my gratitude to our exceptional officers and board of directors for their unwavering loyalty and support of the NESP. Special thanks go to Dr. Barry Wagenberg and Dr. Paul Rosen for assembling the remarkable lineup of speakers for this world-class scientific session.

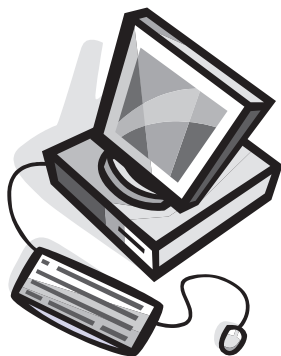
I also wish to express my appreciation to our outgoing president, Dr. Tyler Kim, and our program chair for 2024, Dr. Michael Chau, for their tireless efforts in making this year a success. Congratulations to Dr. Stuart Segelnick, our incoming president for 2025.

Please continue to support our exhibitors, whose contributions provide essential revenue for our meetings. If you know of any companies that might be interested in exhibiting at our meetings, please send a note to [executivedirector@nesp.org](mailto:executivedirector@nesp.org).

I hope you enjoy the new venue and the experiences it offers at The Times Center. ■



Jay Fishbein



**For updates and the latest information on NESP, visit our website at [www.nesp.org](http://www.nesp.org).**



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*The NESP wishes to thank the sponsors of the fall meeting for their financial support. All members are urged to visit the exhibit booths and to acquire the latest information on periodontal products.*

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## Spring 2024 Meeting





## Spring 2024 Meeting



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