

Greater Capital District Dental Symposium

The Annual Membership Meeting of the
Third District Dental Society

October 5 and 6, 2017
Albany Marriott, 189 Wolf Road, Albany NY



*District Dental Society
of the State of New York*

950 New Loudon Road, Suite 108
Latham, NY 12110

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For your Information

Thursday Schedule

3 to 6 pm	Education Programs
6 pm	General Membership Meeting
6:30 pm	Membership Reception

Friday Schedule

7:30 am	Opening of Exhibitor Hall Enjoy a delicious continental breakfast as you visit with our generous sponsors and exhibitors
9 am to noon	Education Programs - Full Day Programs
12:15 to 2 pm	Luncheon and Visit Exhibitor Hall
2 to 5 pm	Education Programs Continue

Lunch Choices:

- Asian Chicken Salad: asian greens, grilled breast of chicken, cashews, crisp wontons, pan asian dressing
- Penne Pasta Primavera: penne tossed with peppers, zucchini diced Portobello mushrooms, roma tomatoes and marinara sauce
- Chicken Bruchetta: lightly breaded topped with bruchetta and finished with lemon cream and balsamic drizzle

Things you need to know:

- Early discount tuition must be received by August 15th.
- Name Badges will serve as your confirmation. Badges will be mailed approximately September 22nd. Registrations made after Sept 22nd will be available for pick-up at the Registration table
- Lost name badge - \$5.00 replacement fee per attendee
- Sorry, no credit cards are accepted
- Room Block meeting rate \$141. by calling Marriott 1-800-627-7468
- Friday is an all day program, no half day course or tuition.
- Includes continental breakfast and lunch
- CE certificates and evaluations are the only proof of your attendance. Deposit certificates as you leave the course. Certificates received after the event are not acceptable proof of attendance. NYSDA Registry is notified of NYSDA dentist credit
- License numbers are not required
- Course room temperatures vary, please bring a sweater or light jacket
- Cancellation by August 30 for full tuition refund. No refunds after this date.

Greater Capital District Dental Symposium

The Annual Meeting of the Third District Dental Society

Thursday October 5th

General Membership Meeting 6 pm

All Third District members are invited and encouraged to participate in YOUR General Membership Meeting Nomination and Election of Officers, Chairs, NYSDA and ADA representatives, Annual Budget

Installation Reception 6:30 pm

Third District members are invited to attend—*Free*
Guests of members - \$20.00
Light refreshments and cash bar

Continuing Education attendance is not a requirement to attend the general membership meeting or reception

Friday, October 6th

Exhibitor Hall - Continental Breakfast

Education Courses for the Entire Dental Team

Choose One of 4 - All Day presentations - 7 m.c.e. each
No half day courses

**We have been privileged to have the
Best Sponsors and Exhibitors at our event**

**Check the meeting website www.Third-District.org
for updated sponsor and exhibitor listings**

Be sure to Visit them on Friday

Thursday – 3 pm to 6 pm - 3 m.c.e.

Choose One of the following presentations



**CBCT Guided Treatment Planning:
It's not just for Implants anymore!**

Douglas B. Smail, DDS

For Dentists and any interested dental team member

Dr. Douglas Smail is a Board certified Oral and Maxillofacial Surgeon practicing in Troy, N.Y. He has held leadership roles in Organized Dentistry at the Third District Dental Society, NYSDA and ADA levels. He has published numerous articles, and lectured on topics ranging from CBCT Guided Implant Surgery to practice management.

CBCT Imaging has developed into much more than just an implant planning tool. This course will show how CBCT imaging can help with treatment planning with Pathology, Orthodontics, Endodontics, Oral Surgery, Forensic Dentistry, TMD, Removable and Fixed Prosthodontics, and of course, 3D Implant Surgical Planning.



Understanding HIPAA, Cyber & Privacy Risks In Your Dental Office

**Gregory Melita, Jr of Key Risk Insurance Services
and Randy Mayall of CCPlus / Our Computer Guy**

For Dentists and any interested dental team member



Understanding and executing due diligence within HIPAA is essential to the modern Dental Professional. Effective Risk Management practices such as risk prevention, risk mitigation, and strategically transferring risk impacts are absolutely necessary for long-term business health and financial security.

Cyber & Privacy Risks are ever-evolving in nature. Statistical data clearly demonstrates that dental practices, big and small alike, have the most at stake. The conversation on “HIPAA compliance” in and of itself is only one small facet of the big picture - the legal, operational, and reputational impacts of data breaches to businesses continue to rise in frequency & impact and need to be on top of mind.

The logical starting point against risks is to possess the right mindset and have a reasonable, holistic approach. From a mindset perspective, the quality of patient care that a modern dental practice delivers today - *without question* - includes custodianship of very sensitive personal & financial information. A dental professional's well-being is directly linked to Cyber & Privacy Security Risk Posture, and your patients in turn trust in you for theirs.

For a small or medium-sized business, these challenges can seem overwhelming or even create “numbness” – neither scenario is advantageous. This session is designed to help you, the Dental Professional, learn about risk trends & business impacts, gain insights on how current threats manifest themselves, which will culminate in discussion on available, sensible counter-measures in Technology, Human, and Financial-based.

And yes, from a HIPAA perspective, we'll demystify the various HIPAA rules and even help you start/get more from your required annual Risk Assessment – as part of the actual session.

Friday Courses 9 am to 5 pm - 7 m.c.e.

Full Course Information and Bios are found at www.Third-District.org
Choose ONE of the following 4 - All Day courses



Implant Dentistry in the Digital World: Working and Succeeding Together **Bryan T. Harris, DDS, CDT**

For Dentists and anyone interested from the dental team

This program will focus on the relevance and benefits of current computer software and digital technology options for improving evaluation and treatment outcome of implant patients. We will discuss the role of computer software and associated digital technology in the improving communication between treatment team members (restorative dentists, surgeons, and dental laboratory technicians). The crown-down philosophies of implant positioning. Lastly, demonstration of the design process for CAD/CAM restorations, restorative material selection and it's applications.

Learning Objectives:

1. Understand the role of team in the digital world, and the role to be undertaken by the surgeon, restorative dentist and laboratory technician.
2. Review and analyze appropriate information flow in digital dentistry chain and how to ensure effective information transfer.
3. Identify the clinical and laboratory benefits related to the incorporation of digital dentistry.
4. Describe how accepted treatment philosophies and protocols can be incorporated and preserved within the digital treatment chain.
5. Discuss the use of intraoral scanner, and identify the benefits associated with digital impressions compared to conventional impressions.
6. Utilization of surgical (guided) planning software, from data acquisition, to nerve detection, and implant placement planning preserving the prosthesis-driven philosophy.



Update on Medical Emergencies 2017: How to Save a Life, Including Your Own **Daniel G. Pompa, DDS**

For Dentists and anyone interested from the dental team

This seminar is given in a multimedia format with a hands-on segment showing drug administration, using real drugs, in real syringes, on simulated models. We will also have interactive volunteer audience participation to facilitate the learning experience. This presentation will review the prevention, preparations, recognition, and the management of medical emergencies – which can and do occur – anywhere and at anytime. Attendees will receive a comprehensive hand-out. Individual pages within this hand-out can be used and copied for learning purposes by the doctor for his or her staff. Many doctors have benefited by bringing their dental team.

Dr. Pompa incorporates an approach using a color coded system with each color depicting different emergencies. Every participant will receive these color coded guides, with algorithms depicting each condition and its suggested management. The learner will also be shown how to create and maintain a drug emergency kit, the contents of which will be reviewed in detail.

After attending this presentation, the participant will leave with considerable medical knowledge along with a simple approach that can provide life saving skills. Participants will bridge the gap between the didactic knowledge presented and the ability to manage an actual crisis. We will accomplish this by describing real emergency scenarios, and then review the recognition and management protocols for each emergency. This will be done in an open group format as case presentation discussions.

Emergencies to be covered in the following order: Syncope; Orthostatic Hypotension; Hypothyroidism; Hyperthyroidism; Adrenal Insufficiency; Seizures and Epilepsy; Hypoglycemia and Insulin Shock; Hyperglycemia; Hyperventilation; Asthmatic Attack; Mild Allergic Reactions; Anaphylaxis; Stroke (CVA); Angina; Myocardial Infarction; Cardiac Arrest

Friday Courses - Continued



How Crown Lengthening WILL Enhance Your Restorative Results Minimally Invasive Antimicrobial Treatment for Basic to Advanced Periodontal Disease

James Kohner, DDS

How Crown Lengthening WILL Enhance Your Restorative

The morning program covers methods, limitations, and benefits of both esthetic and functional crown lengthening. You WILL leave with a better understanding of these principles to be able help patients enjoy better and more predictable results. These principles apply to both posterior and anterior teeth, and both will be covered. Participants will see how crown margin proximity to soft tissue can adversely impact their restorative results, which in turn leads to better understanding of why tissues are red and sore at times.

Discussion points include making diagnostic decisions regarding Crown Lengthening from both radiographic and clinical perspectives. It includes a detailed discussion of Biologic Width and how that impacts restorative decisions, including how to improve "Gummy Smile" issues. Multiple case examples are shown from both radiographic and clinical perspectives, starting with initial evaluation through the surgery and final completion.

Learning objectives: See how to achieve predictable impressions every time; Understand Biologic Width and its role in obtaining predictable results; Learn why crowns come loose and how to prevent it; Understand causes of red gum tissue around crown margins; Diagnose esthetic and functional crown lengthening

Minimally Invasive Antimicrobial Treatment for Basic to Advanced Periodontal Disease

In the afternoon session he will discuss a scientifically sound, and evidence based, approach for effective control of all levels of periodontal disease using a non-surgical approach with scaling and root planning, or minimally invasive surgical intervention for more advanced disease. Both indications will be explained. It shows how adding chemotherapeutic methods to specifically target the periodontal bacteria will allow for successful management of everything from very advanced cases that might otherwise have been treated only with extraction, to infected cases you might traditionally treat with non-surgical methods. In doing so, results will be improved over classic surgical or SCRCP methods which may not kill all bacteria at the diseased sites. These innovative methods will be explained by outlining both in-office procedures, as well as specific anti-microbial procedures for the patient to do at home. When combined, they yield predictable clinical results for previously failing cases as well as those treated for the first time.

Treatment will be illustrated with clinical photos and radiographs, including clinical applications in dogs that also show excellent results. Cases will be shown and literature quoted to validate the proceres.

Learning Objectives: See why Periodontal Surgery or SCRCP may fail; Learn to manage failed and failing cases; Improve diagnostics with bacterial culturing; Learn role of patient care at home as an integral part of treatment



Standing Up to Emerging Diseases Nancy Dewhirst, RDH, BS

For Dental Hygienists and anyone interested from the dental team

This seminar explores personal health issues such as new and altered diseases of importance to dental professionals such as biofilm diseases, and very infectious respiratory, skin, droplet or airborne diseases, as well as co-morbidities including chronic conditions and allergies.

These issues are discussed relative to occupational risk, illness prevention, and post exposure responses. Standard and transmission-based precautions along with work restrictions for dental workers are presented.

Learning Objectives: • Recognize and assess well-known infectious diseases. • Be able to identify and explain current trends in infectious diseases. • Be informed of and prepared for unexpected risks. • Apply infection control and safety strategies to usual and unusual disease risks.

*Excellent Presenters * Exhibitor Hall * Drawings*