



# 29<sup>TH</sup> ANNUAL Dr. Michelle E. Haddad **Memorial Seminar**

Friday, March 14, 2025 8 a.m. to 5 p.m.

# PRESENTED BY:

Dr. James M. Rozanski Dental Residency Program (Faxton St. Luke's General Practice Residency Program)

> PROGRAM HOSTED BY: Utica University

**SPONSORED BY:** Henry Schein Dental **Biogenic Dental Laboratories** 

#### Dr. Michelle E. Haddad

(October 15, 1959 - June 10, 1996)

Dr. Michelle E. Haddad was born to Dr. Louis and Gloria Haddad. While attending Utica University, Dr. Haddad spent hours observing patient care at the Faxton St. Luke's Healthcare (FSLH – formerly St. Luke's Memorial Hospital) Dental Health Center. After graduating from Utica University in 1981, Dr. Haddad began her formal dental education at SUNY Buffalo School of Dental Medicine. Prior to obtaining her dental degree in 1985, Dr. Haddad served a summer internship at the hospital's General Practice Residency Program and subsequently became a dental resident upon being awarded her doctorate in 1985. Following completion of her one-year post-doctoral training program in 1986, Dr. Haddad entered private practice with her father. Dr. Haddad remained involved with the residency program as a volunteer attending and served as chairperson of the Hospital Dental Section.

## Guest Speaker - Dana M. Bergenfeld, DDS

Dana M. Bergenfeld, DDS, grew up in Westchester, New York. She received her Bachelor of Arts in Botany from Connecticut College in New London, Connecticut. She continued on to Stony Brook University School of Dental Medicine, and subsequently matched with her now husband, Dr. Alexander J. McGuiness, at the Faxton St. Luke's General Practice Residency Program under the direction of Dr. Evelyn Salgado. Dr. Bergenfeld found herself striving for a patient-centered approach to dentistry. She wanted to delve into special care dentistry patient populations to gain experience on how to provide the best care for patients with complex medical histories. As a new dentist, she focused on geriatric patients via HealthDrive and patients with intellectual disabilities at Westchester Institute for Human Development (WIHD). Dr. Bergenfeld then completed a Dental Oncology Fellowship at the Memorial Sloan Kettering Cancer Center in New York, New York.

Currently, Dr. Bergenfeld practices in an outpatient clinic and mobile van for patients with intellectual disabilities at WIHD. She receives referrals from WIHD for comprehensive dental care under general anesthesia at Westchester Medical Center in Valhalla, New York. She serves as a general dentist and dental oncologist in private practice traveling throughout Connecticut offices affiliated with North American Dental Group. Dr. Bergenfeld values interdisciplinary health care; she is training now in the Leadership Education for Neurodevelopmental and Related Disabilities certificate program, affiliated with WIHD, and the Maternal Child and Health Bureau, to improve health outcomes for patients with intellectual disabilities and their families.

#### **Inclusive Dental Care for Patients and Their Families**

Dentists are trained clinicians who are advancing swiftly with support from modern technology. However, there are vulnerable populations and communities where dental care may be challenging due to limited resources. There are often concerns regarding what is best for the patient due to medical diagnoses and respective treatments that may make the treatment planning phases difficult. The purpose of the presentation is to improve the ability for clinicians to feel comfortable in guiding treatment for geriatric patients, patients with intellectual disabilities and oncology patients.

# **Learning Objectives**

- Gain knowledge on day-to-day life and treatment plan options as a mobile dentist for assisted living facilities.
- Lead a conversation about communication and appropriate language for patients with intellectual disabilities and their families.
- Manage patients with intellectual disabilities during their appointments and be able to create a treatment plan with dental and anxiolytic recommendations.
- Demonstrate an understanding of oncology treatments, their respective oral sequelae and possible treatment options for comprehensive dental care pre/during/post oncology care.
- Review a series of resources and tools to improve oral health promotion and outcomes for special care dentistry patient populations.

# PROGRAM INFORMATION

#### Location

Utica University, Strebel Auditorium 1600 Burrstone Road, Utica, NY

## **Date and Time**

Friday, March 14, 2025 | 8 a.m. to 5 p.m. A buffet lunch will be served.

### Registration

Pre-registration is required. All seminar registrations will be handled online. Register at utica.edu/haddad. All major credit cards are accepted. Registration deadline is Friday, March 7, 2025.

Dentists: \$250 **Auxiliary Staff: \$100** 

#### **Dental Residency Program Associates:**

**Attendings and Former Dental Residents**: \$100 Auxiliary Staff (of attendings and former dental residents): \$50

The registration fee helps fund the following:

- Dr. Michelle E. Haddad Scholarship Fund (at Utica University)
- Dental Hygiene Scholarship Fund
- Dental Residency Program
- Dr. Thomas Hebert Memorial Scholarship.

# For Registration, Cancellation and Refund

Policy: Call 315-792-3362 for information about the program or the cancellation and refund policy. Requests for refunds must be made on or before Friday, March 7, 2025. We reserve the right to cancel this program at any time.

Attendees will receive 7.0 hours of Continuing Education Lecture Credit for attending the entire presentation.



#### **Continuing Education Credit**

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# DENTAL RESIDENT SPEAKERS AND TOPICS

#### Gagandeep Kataria, DDS

Dr. Gagandeep Kataria grew up in India and obtained her Bachelor of Dental Surgery from Baba Farid University of Health Science in Lahore, India. After practicing dentistry in India for four years, she moved to the United States where she completed her Doctorate of Dental Surgery degree from the University of Oklahoma College of Dentistry (OU College of Dentistry) in Norman, Oklahoma. While at the OU College of Dentistry, Dr. Kataria was actively involved in the American Student Dental Association. She served as vice president of the college's Diversity Council and was also chair of various other groups, such as the Staples Society. Dr. Kataria graduated from the OU College of Dentistry in the class of 2024 with distinction and is an active member of the ADA. She thoroughly enjoys dentistry and aims to deliver aesthetically pleasing results in her work. Dr. Kataria is looking to further her education in dentistry with a focus on providing aesthetic and prosthetic dentistry, and to offer the best possible dental care for the population in Utica.

#### The Use of Botox in Dentistry

The array of treatment options in dentistry is rapidly expanding, with unconventional methods like botulinum toxin (BT), also known as Botox, gaining popularity. Traditionally recognized for its cosmetic use in reducing facial wrinkles, Botox is now being investigated for various dental conditions. This presentation will focus on the applications of Botox in the maxillofacial region, providing dental practitioners with a temporary and reversible treatment alternative for issues such as parafunctional clenching, temporomandibular disorders, trismus, facial nerve palsy and headaches. In today's competitive dental landscape, dentists are seeking innovative ways to attract patients, and offers both aesthetic and therapeutic benefits. However, many practitioners remain unaware of the unique risks associated with its use in dentistry. As society becomes increasingly focused on beauty, technologies like Botox are emerging to address various facial anomalies.

#### Learning Objectives

- Learning the history and origin of Botox, focusing on the bacterium it derives from and its initial medical uses.
- Understand the applications of Botox in dentistry.

- Explore the cosmetic uses of Botox, including its effects on various facial lines and conditions.
- Analyze the therapeutic applications of Botox beyond cosmetic uses, emphasizing its role in treating jaw disorders and muscle pain.
- Evaluate the financial implications of integrating Botox services into dental practices, including startup costs and potential revenue.
- Identify the necessary training and certification requirements for dentists to administer Botox safely and effectively.
- Understand the various risks and side effects associated with Botox treatments, focusing on those pertinent to dental applications.
- Establish criteria for determining the appropriate use of Botox in patient treatment plans and when to refer patients for alternative therapies.
- Review state regulations governing Botox administration in dental practices, including consent requirements and patient education protocols.

#### **Judith Rosario-Llantin, DMD**

Dr. Judith Rosario-Llantin was born in New York and raised in Bayamon, Puerto Rico. After studying to be a dental assistant and dental hygienist, she attended the School of Dental Medicine at the University of Puerto Rico, Medical Science Campus. She worked with the underserved population in Puerto Rico and at the Health Department of Louisburg in North Carolina. She enjoys family, music, pets and painting.

# The Presence of Service Dogs in Dental Offices

Dog-assisted therapy in dental clinics has been adopted for a while now to reduce anxiety during dental treatment. The presence of pets at the dental clinic not only has been helpful for the patients, but, also to employees as well. There are some hazards, including possible risks to the health and safety for patients, employees and for the therapy dog that need to be considered before implementing this service in the dental clinic. Rules, laws and guidance on how to control and minimize the risks for patients, staff and dentist should be discussed and provided before offering this service at the dental clinic.

#### **Learning Objectives**

- · Benefits to having a therapy dog at the dental clinic.
- Understand and follow the rules, laws and guidance before implementing dog therapy service.
- Potential risks to the health of patients, staff, dentist and therapy dog.
- Maintenance of a clinic with the presence of therapy dogs.
- · Managing the therapy dog in the clinic.
- Licenses and permits.

# **Giancarlo Santiago Rodriguez, DMD**

Dr. Giancarlo Santiago Rodriguez is a dentist currently undertaking a General Practice Residency in the MVHS program in Utica, New York. He carried out his dental education at the Dental School of the University of Puerto Rico. Dr. Santiago also has been involved in several other activities related to the dental field such as service trips to the Dominican Republic, participating and assisting as a photographer in the Instituto Panamericano de Implantologia y Rehabilitacion Oral (IPIRO) and carrying out extensive rotations in patient management, treating special needs patients and treating bedridden patients.

### **Robotics in the Dental Medicine Field**

Digital dentistry and AI in dentistry have been considered one of the most trending topics in the development and advancements of both dental research and clinical practice. But there is another area that is not talked about so much, robotics. Robots are autonomous machines that can be designed to perform tasks that are tedious, dangerous or complex for humans. These robots can be controlled by humans or operate autonomously. Robotics have shown a great potential in enhancing precision and efficiency in the medical field. In particular, robotics in dentistry is revolutionizing patient care with advanced technological integration, minimally-invasive procedures and improved outcomes and patient experiences. Not everybody shares positive motivation and opinion and since this is such a vanguard topic and field, much skepticism is expected and understood. The purpose of this presentation is to explore the possibilities and pros and cons of the use of robotics in the Dental Medicine field.

#### **Learning Objectives**

- Use of robotics in the dental clinic.
- Use of robotics in dental education.
- In which areas of dentistry can robotics be used in general dentistry and other dental specialities?

## Jonathan Javier Santiago Rodríguez, DMD

Dr. Jonathan J. Santiago Rodriguez is a native of Bayamon, Puerto Rico, and graduated from the University of Puerto Rico with a bachelor's degree in Human Biology. He completed his doctorate of Dental Medicine at the University of Puerto Rico Medical Sciences Campus. During his doctorate, Dr. Santiago was the vice president of the American Association for Dental, Oral and Craniofacial Research (AADOCR), a conference manager of AADOCR for webinar planning and part of the leadership directive committee. He has a passion for teaching and enjoys serving in mentorship opportunities for incoming generations of dentists in the field. He has also participated as staff of the Pan-American Institute of Implantology and Oral Rehabilitation (IPIRO) for the past nine years and has been the lead media creator of the institute. He aspires to be an inspiration by contributing to the comprehensive understanding of the dental world within the education platform, particularly through the importance of proper medical photography.

# The Role of Professional Cameras in the Dental Environment

In modern dentistry, professional cameras have become essential tools that support diagnostics, treatment planning and patient communication. This guide explores the advantages of using a professional camera in dental practice, emphasizing how high-quality imagery enhances both clinical documentation and aesthetic evaluations. We will discuss the components of a professional camera, including the body, lens and flash, and how each contributes to capturing detailed, accurate images of dental structures and treatments. Additionally, understanding key camera settings such as ISO, aperture and flash can empower dental professionals to achieve optimal image quality. The ISO setting allows for adjustments to light sensitivity, enabling clear images even in challenging lighting conditions, while aperture controls the depth of field, ensuring focus on intricate details within the oral cavity. Flash techniques further improve

image clarity, reducing shadows that may obscure vital details. By mastering these components and settings, dental professionals can improve the quality of patient documentation, facilitate case presentations, and elevate their practice with visually impactful results.

# **Learning Objectives**

- Learn the importance of photography in the dental environment.
- Learn the components of a camera and what they are for
- Learn which camera is better for different scenarios.
- Learn the correct way to take a good photo in any scenario.