

## LOCATION

**Weill Cornell Medical College**  
Uris Auditorium  
1300 York Ave. @ 69<sup>th</sup> St.  
New York, NY 10065

## PARKING

Parking available at Main Hospital Entrance on 68<sup>th</sup> St. east of York Ave. Private parking garages are also available in the surrounding neighborhoods.

## LODGING

The College is located on the Upper East Side of Manhattan. While there are some hotels within walking distance, there will be a larger variety in Midtown Manhattan that are just a short cab ride or longer walk from the College.

## CONTINUING EDUCATION

This course is sponsored by the New York State Dental Association for five (5) hours of mandatory continuing education. Please note that registration is limited so please register early to ensure your attendance.

## SPONSORED BY

Assistance for this Program was Generously Provided by the Implant and Imaging Divisions of Sirona Dental Systems, Inc.



20 Corporate Woods Suite 602  
Albany, New York 12211

# FALL 2016 SCIENTIFIC MEETING



NEW YORK STATE SOCIETY of  
Oral and Maxillofacial Surgeons

*Sunday, November 13, 2016*

## **3-D IMAGING AND DIGITAL TECHNOLOGY IN ORAL AND MAXILLOFACIAL SURGERY**

Featuring

**Jay B. Reznick, D.M.D., M.D.**

**Weill Cornell Medical College**  
New York, NY

## PROGRAM

Sunday, November 13, 2016

8:00 – 8:45	Registration & Continental Breakfast
8:45 – 9:00	Welcome & Introductions
9:00 – 10:30	Lecture
10:30 – 11:00	Break
11:00 – 12:30	Lecture
12:30 – 1:15	Lunch
1:15 – 3:00	Lecture

## SPEAKER



Dr. Reznick is a Diplomate of the American Board of Oral and Maxillofacial Surgery. He received his undergraduate Biology degree from CAL-Berkeley, Dental degree from Tufts University, and his M.D. degree from the University of Southern California. He did his internship in General Surgery at Huntington

Memorial Hospital in Pasadena and trained in Oral and Maxillofacial Surgery at L.A. County- USC Medical Center.

His special clinical interests are in the areas of facial trauma, jaw and oral pathology, CT guided dental implant surgery, sleep disorders medicine, laser surgery, and jaw deformities. He also has expertise in the integration of digital photography and 3-D imaging in clinical practice.

He frequently lectures at continuing education meetings, and has published articles in numerous professional journals. His advice and comments are frequently seen in DentalTown Magazine and on the website DentalTown.com. Dr. Reznick is also a consultant to a number of manufacturers and suppliers of dental and surgical instruments and equipment, and is on the Editorial Advisory Boards of a number of dental journals. He is the Director of the Southern California Center for Oral and Facial Surgery in Tarzana, California.

## PRESENTATION

Cone Beam technology has brought the power of 3D imaging in to the oral and maxillofacial surgery office. CT-Guided dental implant planning and surgical techniques are far superior to traditional 2-dimensional imaging and "freehand" placement of dental implants. This results in a less invasive surgical procedure, awareness of anatomical challenges ahead of time, increased precision of implant placement, reduced surgical time, and enhanced patient recovery.

The integration of CAD/CAM imaging with cone beam CT has further advanced technology toward complete digital dentistry. This has led to innovations in dental implant planning, dental implant restoration, airway analysis, temporomandibular joint evaluation, orthognathic surgery planning, as well as the digital fabrication of surgical splints and functional appliances for obstructive sleep apnea and bruxism.

## PRESENTATION OUTLINE

- Introduction to 3D CT volumetric implant treatment planning.
- Discussion of shortcomings of traditional implant planning and surgical guides.
- Demonstration of combined CAD/CAM and CBCT for TMJ function and airway analysis.
- Introduction to CBCT-Guided Implant software and workflow.
- Presentation of a variety of Guided Implant Surgery cases.
- The merging of Cone Beam CT and dental CAD/CAM technology for oral and maxillofacial applications.
- Discussion of 3D orthognathic treatment planning software

## COURSE OBJECTIVES

At the conclusion of this program the participant will:

- 1) Understand how 3D technology is used to improve the accuracy and consistency of dental implant placement and surgical planning.
- 2) Understand the work flow of CBCT-Guided implant surgery.
- 3) Become familiar with 3D airway and TMJ functional analysis.
- 4) Understand why 3D CT-guided surgery is the future of implantology and oral-maxillofacial surgery.
- 5) Appreciate that digital technologies are far more accurate than traditional techniques.
- 6) See why the future of dentistry and oral and maxillofacial surgery lies with digital technology.

## FEE INFORMATION

### NYSSOMS Fall Scientific Meeting, Sunday, 11/13:

NYSSOMS Member	\$225	<input type="checkbox"/>
NYSSOMS Life Member	\$75	<input type="checkbox"/>
AAOMS Member	\$250	<input type="checkbox"/>
OMS Residents	\$0	<input type="checkbox"/>
Non-Member AAOMS	\$400	<input type="checkbox"/>

There is an additional \$25 charge for on-site registrations.

Name: \_\_\_\_\_

ADA#: \_\_\_\_\_

Address: \_\_\_\_\_

Telephone: \_\_\_\_\_

Resident Program: \_\_\_\_\_

Residents require a letter from Program Director.

Enclosed is a check payable to "NYSSOMS"

Please charge my:  Visa  MC  AMEX

Card#: \_\_\_\_\_

Exp.Date: \_\_\_\_\_

Confirmations available by e-mail only.

E-mail: \_\_\_\_\_

Checks payable to NYSSOMS.

Mail to NYSSOMS, 20 Corporate Woods Suite 602, Albany, NY 12211.

To register by phone, call **800-255-2100** and ask for Brenda Turner. Fax registrations to 518-465-3219.