GREATER NEW YORK DENTAL MEETING

95th Annual Session

NOVEMBER 29 - DECEMBER 4, 2019

Expedited Excellence:
Faster and Better Restorative Dentistry

Joshua Austin
Welcome to the Greater New York Dental Meeting

Greater New York Dental Meeting™
Executive Headquarters
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www.gnydm.com
Sponsored by New York County & Second District Dental Societies

All programs and exhibits are held at
the Jacob K. Javits Convention Center
(unless otherwise indicated)
11th Avenue between 34th and 39th Street,
New York City

General Registration Hours
Friday, November 29          12:00 Noon - 4:30 P.M.
Saturday, November 30         8:00 A.M. - 4:30 P.M.
Sunday, December 1 - Tuesday, December 3
                           8:00 A.M. - 5:30 P.M.
Wednesday, December 4        8:00 A.M. - 4:30 P.M.

Exhibit Hall Hours
Sunday, December 1 – Tuesday, December 3
   9:30 A.M. - 5:30 P.M.
Wednesday, December 4 - 9:30 A.M. - 5:00 P.M.

COURSE REGISTRATION
Pre-registration is required for all continuing education courses with the exception of the “Live” Dentistry and Affiliated Groups. Your seat will be held for 15 minutes after the start of the course; after that, those without tickets will be seated according to space availability. When the room is filled, no additional people will be admitted due to fire department regulations.

If you have not pre-registered, please be prepared to select an alternate session to attend.

Tickets
Tickets are required for all courses excluding Live Dentistry. Tickets for all functions can be purchased at all general registration booths located in the Registration Area on the Upper Level in the Crystal Palace and online.

6 Days of Education Seminars, Hands-on Workshops & Essays
Friday - Wednesday

4 Days of Exhibits
Sunday - Wednesday

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FREE “Live” Dentistry
Hi-Tech 450 Seat Arena

SUNDAY
9:45 - 11:45
VOCO America, Inc. Drs. Ron Kaminer & Marc Geissberger Restorative

12:00 Noon - 4:30 P.M.
Philips Sonicare Dr. Gerard Kugel Whitening

1:30 - 2:45
First Fit Drs. Frederick E. Solomon Cyrus Tahmasebi Digital

3:30 - 5:15
Shofu Dr. Ron Kaminer Restorative

MONDAY
9:45 - 11:45
First Fit Drs. Frederick E. Solomon Cyrus Tahmasebi Digital

1:30 - 2:45
Align | Invisalign | Itero Drs. Karla Soto & Christian Coachman Restorative

3:30 - 5:15
3Shape Dr. Sundeep Rawal Digital

TUESDAY
9:45 - 12:00
Millennium Dr. Sunil D. Thanik Laser

2:00 - 4:15
Glidewell Dr. Justin Chi Digital

WEDNESDAY
9:45 - 12:00
Apa / CareCredit Drs. Michael Apa Aesthetic

2:00 - 4:15
Benco / Vatech Dr. Aeklavya Panjali Implant

Celebrity Luncheon Speaker
John Quiñones
Monday, December 2nd
12:00 - 2:00 - Ticket 4010
$125.00

3D Printing & Digital Dentistry Conference
Dental Laboratory Technicians Programs
Sleep Apnea Symposium
Oral Cancer Symposium

The GNYDM CE Passport Bundle
includes Seminar and Essay courses.

Buy a Bundle and Save with GNYDM’s CE Passport

Obtain more CE Credits and save money by purchasing one of our Education Bundles.

When purchasing a bundle, attendees can register for as many Seminars and Essay courses as they want during all six days of the show.

Registration for all courses is required.

$595.00
entitles an individual to take unlimited* seminars and essays

$895.00
entitles a dentist and their entire staff to take unlimited* seminars and essays

*Excludes Workshops, Botox & Fillers, Sleep Symposium and Invisalign

$ave with us

WORLD IMPLANT EXPO
Innovation Starts Here

5th Annual Global Orthodontic Conference

3rd Annual Pediatric Dentistry Summit

12th Annual INVISALIGN® - GNYDM EXPO
4 Days of Programming:
Sunday - Wednesday

Botox and Facial Fillers Seminar & Workshop

Over 1,700 Exhibit Booths
Expedited Excellence
Faster & Better Restorative Dentistry
December 3rd, 2019

Joshua Austin, DDS MAGD
Bulk Fill Composite Resin

Characteristics of composite
• Pain in the *^&* to place!
• Most post op issues
• Fails faster than any other restorative material
• More expensive than alternatives
• Bacteria adheres to it strongly
• Tooth colored
• Allows for more conservative prep

Real Indications for Bulk Fill Composite
• Posterior direct restorations
• Direct restorations in primary teeth

Strategies for making composite bulk fill-able
1- New, novel monomers that reduce shrinkage to sub 2%
2- More aggressive photo initiators
3- More translucent to allow deeper penetration of light

Your curing light is the most important piece of equipment in your office. Make sure you test them weekly with a photometer and keep a log of results.

In today’s adhesive and bulk fill dentistry you need a curing light that has a high output of power (over 1000mW/CM2) and a broad spectrum (380-520 nm)

Josh’s Curing Light Best Bets

www.AustinDentalSeminars.com  @JoshuaAustinDDS  jaustin DDS@me.com
• 3M ESPE Elipar DeepCure-S ($1641.50)
• Ivoclar Vivadent Bluephase Syle (1281.95)
• Ultradent Valo Grand (1749.99)

Josh’s Bulk Fill Composite Best Bets
• Tokuyama Estelite Bulk Fill Flow ($20.98/gm)
• Ivoclar Vivadent Tetric Evo Ceram Bulk Fill ($21.32/gm)
• 3M ESPE Filtek One ($21.21/gm)

The Stamp Technique
- Need intact natural occlusal anatomy
- Must be 4mm or less in depth
- Need to make the stamp before you start!
- Need four hands to make the stamp
- As always…good isolation is a MUST!

Universal Adhesives
- Direct & indirect restoration usage
- Low film thickness
- Bonds to resin, ceramic and metal
- Can dry in wet, moist, or dry environment

Advantages to Universal Adhesives
- Allow for selective etching (enamel only)
- Prevent MMP activation
- Promotes longer term dentin bond
- Etching enamel ensures good enamel bond

Total etch vs Selective etch vs Self etch

Total Etch
-phosphoric acid etch on dentin and enamel
-good bond to enamel
-weakens bond to dentin over time due to MMP activation
-promotes more sensitivity

Selective Etch
-phosphoric acid etch on enamel only
-good bond to enamel
-good bond to dentin because no MMP activation and no aggressive etching
-less sensitivity

Self Etch
-no phosphoric acid
-weak bond to enamel
-good bond to dentin
-less sensitivity

Josh’s Universal Adhesive Best Bets
• 3M ESPE Scotchbond Universal
• Ivoclar Vivadent Adhese Universal
Matrix Systems

Segmental matrices are a must if using resin composite in the posterior.

Josh’s Matrix System Best Bets
• Garrison Composi-Tight 3DXR Fusion
• Ultradent Triodont V3/Dentsply Palodent Plus

ContacEZ Strips
- Adjusting contacts
- IPR
- Removing overhangs
- Removing excess cement
Text CONTACEZ to 24587 for samples.

Glass Ionomer
- Ionic bond to dentin
- Fluoride recharge and release
- Coefficient of thermal expansion similar to dentin
- Great choice for high caries risk, elderly or sensitive patients

www.AustinDentalSeminars.com    @JoshuaAustinDDS    jaustindds@me.com
Josh’s Glass Ionomer Best Bets
• GC Equia Forte ($6.39/cap)
• 3M ESPE Ketac Universal ($4.47/cap)

NOTES: