

# **2018 GLAO/MASO** Annual Session

September 13 - 16, 2018 Fairmont Royal York, Toronto

# **SPEAKERS**



### Dr. G. William Arnett, DDS, FACD

Dr. Arnett graduated with honors from the University of Southern California (USC) Dental School and the University of California at Los Angeles (UCLA) in oral and maxillofacial surgery. His practice focuses on facial reconstruction, including surgery and research. He is a prominent international speaker and has authored numerous papers on all aspects of Orthognathic surgery. He coauthored Facial and Dental Planning for Orthodontists and Oral Surgeons with Dr. Richard McLaughlin.

Dr. Arnett is currently an Assistant Professor in the Department of Orthodontics at Loma Linda University; a Clinical Assistant Professor at USC; a Senior Lecturer in Oral and Maxillofacial Surgery at UCLA; a Clinical Professor in the Department of Oral and Maxillofacial Surgery at the University of Texas Health Science Center at San Antonio; and a visiting professor at the Universidad del Desarrollo School of Dentistry in Santiago, Chile.

"Profile Treatment Planning – Live" Friday, September 14 10:00am - Noon

Course Objective: To demonstrate how to correct the bite within the context of the face and airway

"Cone Beam TMJ Analysis of 13 Cases" Friday, September 14 1:30pm - 3:00pm

#### Course Objective:

To present methods which diagnose temporomandibular joint pathology with cone beam CT scans



# Ms. Laura Cafik- Martin

Laura received her Certified Dental Assistant Diploma in 1997. Level II Diploma in 2003 and Orthodontic module in 2008. Laura worked at two general practices as a certified dental assistant before joining Dr. Willy Dayan as his Treatment Coordinator in 2003. The two collaborated and developed a unique communication and presentation style that continues to exceed patient's expectations. They continue to work together at City Orthodontics in Toronto, Ontario, Canada.

Laura began lecturing in 2014 and quickly became recognized for her enthusiastic teaching methods. She has been a popular speaker at the AAO, Invisalign Summit and monthly Align study clubs throughout North America. Laura Cafik-Martin is also an expert Coach, training treatment coordinators to super star status in record time!

#### "It's ALL in the Presentation!" - Sponsored by: Invisalign iTero Friday, September 14 8:30am – 10:00am, 10:30am – Noon

#### Course Objectives:

- 1. How to motivate your patients: make them want what it is we know they need.
- 2. Preparation techniques for better results.
- 3. The importance of customizing your consultations.

#### Synopsis:

Laura Cafik-Martin is all about creating WOW! She has a talent to motivate staff to excel beyond their potential and to motivate initial exam patients to starts. Laura will enjoy sharing her techniques with you. Walk away inspired by some of Laura's favorite "LCM Lessons."



## Ms. Sue Hanen

With Sue's 20 years of consulting and extensive knowledge of the business of orthodontics, she identifies growth opportunities and creates an action plan based on

your practice goals. Sue's focus is sustainable operational systems to maximize practice

efficiency and schedule productivity, resulting in improving bottom line numbers and

decreasing stress. Sue is passionate about coaching teams to ensure the systems and responsibilities are

clarified while providing communication and accountability tools. When systems are in

place, it allows you to live your vision.

When not working, Sue enjoys golf, reading, hiking, Pilates, and time with her

#### family.

### "Ready, Set, Action!" - Sponsored by: Impact360

Friday, September 14 1:30pm - 3:30pm

#### Synopsis:

Are your business systems in place to take your practice to the next level? Without sustainable operational systems, in today's fast-paced orthodontic practice, it could be hit or miss. Systems support your smiles and practice vision. This lecture will outline orthodontic Key Practice Metrics by job description for the roles of the:

- Scheduling Coordinator
- Financial/Insurance Coordinator
- Treatment Coordinator
- Clinical Coordinator

"Call it a wrap," and walk away with a step-by-step guide on how to calculate the metrics reviewed and understand the impact each metric has on your practice. Be ready for "Action" with ideas on how to improve practice metrics, efficiency, and accountability.



# Dr. Nan Hatch

Dr. Nan Hatch is an Associate Professor of Dentistry, the Lysle E. Johnston, Jr. Collegiate Professor of Orthodontics and Chair of the Department of Orthodontics and Pediatric Dentistry at the University of Michigan. Dr. Hatch received her clinical orthodontic training and a Ph.D. in Molecular and Cell Biology from the University of Washington in Seattle. Dr. Hatch previously served as the GLAO representative to the AAO's Council on Scientific Affairs. She has also a Past-President of the Craniofacial Biology Group of the International Association of Dental Research. She reviews for the Angle and the AJODO, as well as for other scientific journals. Dr. Hatch's research interests include basic and translational research in bone biology and craniofacial skeletal anomalies, as well as the development of biologic mediators for control orthodontic tooth movement and retention.

### "Biologic control of orthodontic treatment outcomes: Is it possible and if so, how?"

Friday, September 14 8:00am - 9:30am

#### Synopsis:

Orthodontists and their patients desire orthodontic treatment efficiency. One way to enhance treatment efficiency is to speed up tooth movement and/or improve orthodontic anchorage. Many adjunctive treatment options are in development and/or currently available which can potentially enhance or control tooth movement. Do these treatments work? Do they work in all patients? Are there negative side effects? Do physiologic limits exist? These questions and more will be addressed in this lecture.

#### Course Objectives:

- Attendees of this lecture will be able to describe how and if biologic mediators (drugs) can be used to increase the rate of tooth movement.
- Attendees of this lecture will be able to describe how and if vibration appliances can be used to increase the rate of tooth movement.
- Attendees of this lecture will be able to describe how and if biologic mediators (drugs) can be used to increase orthodontic anchorage.
- Attendees of this lecture will be able to identify potential limitations of these adjunctive orthodontic treatments.
- Attendees of this lecture will learn the potential impact of bisphosphonates on orthodontic treatment outcomes.



# Dr. Sunjay Suri

Dr. Sunjay Suri is the Director of the graduate specialty program in Orthodontics at the Faculty of Dentistry, University of Toronto, Director of the Burlington Growth Centre and Staff Orthodontist at The Hospital for Sick Children, Toronto. He also has a part time private practice in Mississauga, Ontario.

After his graduate dental education from the Govt. Dental College and Hospital, Patiala and his MDS Orthodontics from the PGIMER, Chandigarh, India, Dr. Suri completed his craniofacial orthodontic training through fellowships at the University of North Carolina at Chapel Hill and The Hospital for Sick Children, Toronto.

Dr. Suri is a certified specialist in Orthodontics in Canada, a Fellow of the American College of Dentists, Member in Orthodontics of the Royal College of Surgeons of Edinburgh and Diplomate of the Indian Board of Orthodontics and National Board of Examinations in Orthodontics, New Delhi. In addition to treating patients with all types of malocclusions, Dr Suri dedicates a large part

of his clinical practice and research to patients with congenital and acquired craniofacial problems and works as an active member of interdisciplinary teams comprising experts from several medical and dental specialties to provide optimal treatment to this patient population.

# "Orthodontic implications in the diagnosis and management of TMJ involvement in Juvenile Idiopathic Arthritis"

Saturday, September 15 8:00am - 9:30am

#### Synopsis:

Temporomandibular joint involvement in Juvenile Idiopathic Arthritis results in functional limitations, asymmetry, mandibular hypoplasia and skeletodental malocclusions. Multidisciplinary collaboration between several specialists in medicine, dentistry and surgery is required for diagnosing and treating patients optimally. The focus of this presentation is to provide an overview of diagnostic features, signs and symptoms of temporomandibular joint involvement, effects of the disease and therapeutic management that orthodontists should know while evaluating and treating children with JIA. Findings of recent clinical investigations focused on orthodontic diagnosis will be discussed. Implications of orthodontic appliances on magnetic resonance imaging will also be covered. Orthodontic treatment interventions and surgical orthodontic treatment that can be employed in the effective management of affected children will be included in a case based presentation format.

#### Course Objectives:

- Attendees of this lecture will be able to:
- Identify diagnostic features of temporomandibular joint involvement in JIA
- Understand implications of the disease and medical treatment as they relate to orthodontic treatment
- Distinguish orthodontic treatment interventions and surgical orthodontic treatment that can be used successfully in JIA
- Understand the effect of commonly used fixed orthodontic appliances on MR images of the region.



## Mr. Stephen Wood

Fred Pryor Seminars

After receiving his engineering degree, Steve left England and made Toronto, Canada, his new home. That was more than 40 years ago.

Throughout the years, he has gathered a wealth of experience working with various industries and people. He has held positions in technical sales, machine design, process design, customer service, training, and management.

Steve is an award-winning, high-energy speaker, and trainer. Program attendees leave with significant new skills and knowledge to improve their communication and ability to work well with others. This enables them to create win-win situations both in business and their personal lives.

Some of the organizations Steve has worked with are Town of Minden Hills, cities of Thunder Bay and Kingston, Canadian Food Inspection Agency, Atlantic

Sleep Apnea Services, Beausoleil First Nation, Dorchester Penitentiary, Municipality of Chatham–Kent Public Health, Ontario Power Generation, and the Ontario Hospital Association.

#### "Managing Emotions Under Pressure" - Part I, II, III"

Saturday, September 15 8:30am - 10:00am, 10:30am - Noon, 1:30pm - 3:30pm

#### Synopsis:

Improve your relationships — at work and at home

All business is people business. Like it or not, your career depends on how people feel about you — and whether or not they support you.

Yet relationships are fragile. One cross word, bad mood or mishandled conflict can damage a relationship deeply. Here's your chance to develop the steady self-control people respond to and respect. The system taught in this seminar is simple — and proven. It can help you live a happier and less stressful life, starting the very next day.

#### As a result of this training ...

• You'll have fewer conflicts in your life. People won't be able to "push your buttons" anymore. You'll feel strong, confident and positive.

• You'll have higher self-esteem. Self-esteem has more to do with who you are than what you achieve. You'll discover the crucial difference at this seminar.

- You'll get more done, with less effort. You'll approach projects with more motivation and mental clarity.
- You'll enjoy life more. If you believe life is better when you're in control, then this seminar is for you.

#### Key learning points ...

- Respond with a level head, even when you're ready to "blow a fuse"
- Adapt to workplace changes even those that are hard to swallow
- Stick with tough challenges when solutions don't come easily
- Follow through on plans ... turn "good intentions" into reality ... and meet more goals
- Develop the steady self-control it takes to stand up for yourself and deal with conflicts positively
- Break on-the-job habits that hurt you, such as procrastination and disorganization
- Bring more discipline into your personal life creating healthier routines and relationships

#### "Dealing with Difficult Patients and Health Care Personnel Part I, II"

Sunday, September 16 8:30am - 10:00am, 10:15am - 11:15am

#### Synopsis:

The skills you need for the challenges you face

The healthcare environment will always be extremely challenging, but you can change the way you approach it. Learn the skills that will allow you to go back to work with a fresh outlook and make it possible for you to experience a return to the sense of

fulfillment, satisfaction and empathy that brought you into the healthcare field in the first place. This

seminar equips you with the strategies and communication skills you need to survive and thrive in your demanding, high-stress healthcare position.

#### Benefits of this program

In one day, you and your staff will learn to ...

- Be sensitive to the reasons difficult people act the way they do
- Gain the trust of patients even those who initially don't want to put their faith in you
- Set limits without creating barriers for patients, managers and staff members
- Say and do the right thing to smooth out a rocky situation and set the relationship back on course
- Bring out the best in even the most trying personalities
- Maintain your composure and control even when someone gets "in your face"
- Cool down heated situations and put patients and families at ease
- Win people over with your newly acquired nonverbal skills

#### **Key learning points**

- Understand what makes difficult people tick. Build a plan for getting in sync with difficult personalities so you can easily and effectively communicate and get results.
- Bring out the best in all kinds of people. Learn how to reinforce positive behavior so it occurs more frequently.
- Improve your listening and nonverbal skills. Gain techniques for projecting concern, calming the most difficult and unreasonable people and convincing them you're on their side.
- Exude poise and confidence, regardless of how you feel inside. Feel confident that you can handle anything and anyone, because you'll have a reservoir of interpersonal skills to draw upon.
- Communicate more effectively, credibly and assertively. Elevate your "word power" to a more professional level that gets results with any type of personality.
- Negotiate better agreements and resolve conflicts easily. Sharpen your diplomacy skills so you can consistently be the voice of reason in difficult situations.



## **Dr. Domingo Martin Salvador**

B.A. University of Southern California, M.D. University of Basque Country, D.D.S. University of Basque Country, M.S. in Orthodontics University of Valencia, Diploma For Functional Occlusion – Roth Williams Center 1991-1993, San Francisco California Diploma Foundation for Bioesthetic Dentistry 2004-2006 Portland,Oregon, Active Member Angle Society of Europe, President of the Angle Society 2014-2016, Juan Carol Prize for Best Presentation at the S.E.D.O.(Spanish Society of Orthodontics) 1991, President of the S.E.D.O. Meeting(Spanish Society of Orthodontics) 2000, Diplomate of the European Society of Orthodontics (EBO) 2008, Director of Roth-Williams Center for Functional Occlusion – Spain and Portugal, President of Roth-Williams International Society of Orthodontics, Visiting Professor – International University of Catalunya -Barcelona Orthodontic Department, Visiting Professor University Complutense of Madrid – Department of Periodontics, Visiting Professor Catholic University of Buenos Aires – Argentina, Visiting

Professor Boston University USA, Reviewer for the European Journal of Orthodontics, Reviewer for the Journal of the Turkish Orthodontic Society, Reviewer for the International Journal of Oral & Maxillofacial Surgery, Private practice limited to Orthodontics in San Sebastian, Spain.

Dr. Martín has given courses and conferences in Spain, Portugal, France, Italy, Germany, Russia, China, England, Austria, Israel, Chile, Argentina, Mexico, Uruguay, India, Russia, Turkey, Dubai(U.A.R.), Japan, USA and many other countries.

### "Skeletal Anchorage for the Correction of Class II's and Open Bites" Saturday, September 15 **10:00am – Noon**

#### Synopsis:

In many Class II's we see posterior vertical maxillary excess which in turn produces post rotation of the mandible and a tendency for open bites. In these cases the treatment options are surgical or intrusion of the upper molars. In my presentation I will explain the differential diagnosis of these class II's and in what cases we can use skeletal anchorage to correct class II's and open bites.

### "TMD and Degenerative Joint Disease - The Occlusal Connection"

Saturday, September 15 1:30pm - 3:00pm

#### Synopsis:

The philosopher Karl Popper wrote "Whenever a theory appears to you as the only possible one take this as a sign that you have neither understood the theory nor the problem which it was intended to solve". I feel this applies perfectly to the topic of TMD and occlusion. To say that the teeth play a minor role in the pathogenesis of TMD makes hardly any sense if you look at the interelationship of all the structures of the stomatognathic system. I am aware that the literature supports these findings concerning occlusion and TMD. However the vast majority of the studies report on the static relationship of the teeth which in no way reflects the true nature of how the system functions. In this presentation I will explain not the static but the dynamics of the stomatognathic system, degenrative joint disease and how this relates to the TMJs and in some instances can be a key factor in the development of TMD. Finally I will justify how orthodontics can prevent TMD by establishing a condyle position in harmony with the teeth.

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