

VIE Hotel Bangkok Thailand



AUGUST 24-27 2015 **BIOMETRIC DIAGNOSTICS IN** **DENTISTRY MASTER CLASS**

**Managing the balance of the teeth,
muscles, joints and airway for
optimal dental function,
development and longevity.**



Dr. Ron Shelley
Professor Midwestern
University Glendale
Arizona

Dr. Partha Boruah
DMD,
AACP Diplomat

Dr. Eillen
Manalang
Founder Cranodentic
TMJ-A Group

Mr. Greg
Kamyszek
President
BioRESEARCH Assoc.
Inc.

TO REGISTER **CONTACT**

DR. SARAH QADEER

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TOO OFTEN WE APPROACH
DENTISTRY AS PATCHING CRACKS
AND FILLING HOLES WHEN WE ARE
TRULY DOCTORS OF THE
STOMATOGNATHIC SYSTEM.

Dr. John Cranham Clinical Director of the
Dawson Academy

The key to improved longevity of restorations and the natural dentition is to FIRST correct the function of the stomatognathic system.

Advancements in dental materials and methods have created restorations that are stronger, harder and more resistant to wear than natural teeth. However failures of crowns, bridges, implants and the continued breakdown of the natural dentition is still extremely common.

Dental breakdown is often an indication of underlying pathologies of the teeth, muscles, joints and airway. The problem for dentists is that their patient is either unaware of these pathologies or does not know that modern dentistry can do more than just repair teeth, it can harmonize the entire stomatognathic system. Treatment of the entire system leads to improved function, reduced pain and improves the longevity of the restorations and the surrounding natural dentition.



BEYOND TOOTH CARPENTRY

Drs. Ron Shelley and Partha Boruah have teamed up with BioRESEARCH, TekScan Dental to bring you a unique learning experience that harmonizes the balance of the teeth, muscles, TM Joints and airway.

Mandibular position impacts and is impacted by these systems in a dynamic but measurable way.

This course aims to teach you to measure the function of these systems and to control them in your everyday dental practice.

Special attention will be given to TMD, Restorative and Orthodontic treatments that alter the maxilo-mandibular relationship.

This course will give you the tools you need to control the interaction of the teeth muscles, joints and airway in your dental practice in a predictable way.



Diagnostic aids for the stomatognathic system. A simple and scientific approach.

TOPICS:

- TMJ anatomy and function.
- Craniofacial muscle anatomy and function.
- TMJ screening and diagnosis in a general practice
- Comprehensive records of the stomatognathic system in general practice
- Latest advancements in TMJ analysis
- Biometric diagnostics in restorative dentistry
- Managing Implant loading
- Electromyography in the management of nocturnal parafunction
- Managing the occlusion using the T-Scan III
- Why all this matters to your patient, your practice and your profitability.

Kamyszek



Greg Kamyszek has served BioRESEARCH Assoc. Inc. since 1994. As the President, He is an expert in high tech diagnostic aids for the stomatognathic system and lectures worldwide on the practicality and profitability of comprehensive dental examinations. He is a published member of the International Association of Dental Research and he consults some of the top dental educators in the world and lectures on the topics of biometric diagnostic aids, practice management.

"My mission is to create a fundamental shift in dentistry. To end the days of treating craniofacial pathology and simply "HOPING" that it works. To move dentistry toward diagnostically driven treatments and objective treatment outcome measures."

Shelley



Dr. Ronald Shelley

Dr. Ronald Shelley graduated from Brigham Young University in 1976 and Tufts University School of Dental Medicine in 1979. He completed a General Practice Residency while serving in the U.S. Army. After military service, he entered private practice and relocated to Arizona in 1994, building Arrowhead Lakes Dentistry, a high tech, family-oriented general dentistry office serving northwest Phoenix, Arizona. In 2009, he expand his practice to include the treatment of snoring and obstructive sleep apnea. In 2011, Dr. Shelley started sharing his time teaching the next generation of dentists as Faculty at the Midwestern University School of Dental Medicine.



Thammasat University
International Training Center for Advanced Dentistry
(TU ICAD)
Faculty of Dentistry

Biometrics in a General Dental Practice

Managing TMD
TM Joint Considerations
Craniofacial muscle
Occlusion in implant dentistry
Dental Office Integration
Office Visits
Consultation
Exam and Records
(JVA, JT, T-scan, CBCT)
Treatment model
Evaluation
Managing Complications

Sleep Medicine in a General Dental Practice

Snoring and Sleep Apnea
Diagnosis and Treatment
Dentistry's Role
Types of Oral Appliances
Dental Office Integration
Office Visits
Consultation
Exam and Records
(JVA, JT, Tscan, CBCT)
OSA appliance insertion
Evaluation
Managing Complications



Diagnosing and treating TMD

Diagnosis

TMJ
Craniofacial Muscles
Occlusion
Radiography
CBCT
MRI

Treatment

Diagnosis
Splint selection
Splint design
Outcome assessment
Physical Modalities
Spray and stretch
Trigger point injections
Ultrasound
MLS laser

Transition to Restorative care

Stabilization of the post TMD patient
Implant, restorative consideration
Case finishing to maximum medical improvement.

BORUAH



Dr. Partha Boruah

DMD (hon)

Calgary Alberta Canada

American Board of
Craniofacial Pain –
Diplomate

American Board of
Craniofacial Dental Sleep
Medicine - Diplomate

International Association of
Orthodontics- Senior
Instructor and Fellow

American Academy of
Craniofacial Pain- Fellow

Manalang



Dr. Eillen Baque Manalang, founder and originator of Craniodontic TMJ- Airway & Dental Sleep Medicine Study Group Philippines, is an IAO certified senior instructor, certified and trained international speaker by the International Association of Orthodontics, Fellow member of American Academy of Craniofacial Pain, Board Member of TMJA and Dental Sleep Harmony Global Academy.

Her practice focuses on Dental Sleep Medicine, Pneumopedics (airway), Cranio-Facial Pain and TMJD Management, orthodontic-orthopedic therapy gnathology, dental engineering in dental treatment planning and architectural designing in dental reconstruction. She integrates the knowledge in functional anatomy and physiology of the cranio-mandibular system, masticatory system and its role in functions (chewing, speech, aesthetics, bruxism) in the physiology of the human organism, and its impact in DENTISTRY.

Craniodontics is an evidence-based concept using cutting-edge electronic technology and sophisticated software such as 8 channel BioEMG II electromyography that is synchronized with T-scan, BioJVA (Joint Vibration Analysis) System, and Jaw Tracking Device. These devices are used to aid in occlusal analysis and record mandibular movements.

Craniodontics integrates dental biometrics that utilize highly innovative and advanced products that measures and evaluates dysfunction in the craniofacial musculature, skeletal, temporomandibular joint and the overall stomatognathic system.

Here at Craniondontic-TMJA Study Group, we are committed to the relief of craniofacial pain, craniomandibular dysfunction, temporomandibular disorders, airways and dental related sleep disorders(OSA) adjoining it with the principle of orthodontic-orthopaedic treatment, chirodontics, craniodontics, gnathology, dental engineering and architectural principles.





REGISTRAION

TUITION: \$400 USD PER ATTENDEE, CONTACT: DR. SARAH QADEER, BDS,
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LOCATION & ACCOMODATION

VIE Hotel Bangkok - MGallery Collection ★★★★★

117/39-40 PHAYA THAI ROAD, RATCHATHEWI, BANGKOK, 10400

	Monday	Tuesday	Wednesday	Thursday
9:00 to 10:15	Dr.Ron Shelley Lecture	Greg Kamyszek Lecture	Dr. Eillen Manalang Demo Jaw tracker	Dr. Partha Boruah Lecture and discussion
	Coffee break	Coffee break	Coffee break	
10:30 to 12:00	Dr.Ron Shelley Lecture	Sarah Qadeer Lecture	Dr. Partha Boruah Lecture	Dr. Partha Boruah 2 Clinical cases Treatment
12:00 to 1:30	LUNCH	LUNCH	LUNCH	LUNCH
1:30- to 2:15	Dr. Ron Shelley Clinical cases	Greg Kamyszek Demo	Dr. Parha Boruah Clinical cases	Graduation Ceremony at TU followed by Gala Dinner
	Coffee break	Coffee break	Coffee break	
2:30- 4:00	Dr. Ron Shelley Demo	Dr.Eilene Manalang Lecture	Dr. Partha Boruah Demo	