

# the ANNUAL 2016 CONFERENCE

A Tradition in Excellence.

JULY 14-16, 2016



**LIMITED REGISTRATION!**

Contact us at 800.251.2315 or [www.BioRESEARCHinc.com](http://www.BioRESEARCHinc.com)

1966-2016  
**Bio  
RESEARCH**  
Celebrating 50 Years of Excellence

**Join Us For Our 50th Anniversary!**

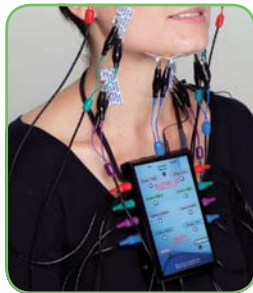
# the ANNUAL 2016 CONFERENCE

A Tradition in Excellence.

## JOIN US

This 50th anniversary conference will include **Joint Based Occlusion**, **Neuromuscular**, **Disclusion Time Reduction (DTR)**, and **Gnathology** stations to help you master the treatment philosophy that you follow and to allow you to truly understand those concepts you have not yet incorporated.

While all of our speakers and attendees have strong opinions about their own treatment philosophy, we believe that EVERY clinician that diagnoses before he or she treats a patient is ultimately on the same side. We all believe that understanding each individual patient's function and dysfunction is a prerequisite for responsible treatment.



BioRESEARCH is at its very core, a company focused on diagnosis before treatment. Because of our focus on objective measurement for the TM joint, craniofacial muscles, mandibular kinesiology, and occlusal forces we have been blessed to work with some of the top minds in the fields of TMD, restorative, orthodontic and OSA treatment.

## Mentor Appointments

Meet with three of the leading pioneers in biometric dentistry. These appointments will be one hour in length and will give you exclusive one-on-one access to the mentors listed below. Appointments will be made on a first-come, first-served basis.



**Mr. Lucio Zaghetto**  
Reduction of Pain  
and Inflammation  
Through Laser  
Therapy



**Dr. Robert  
Kerstein**  
Force, Timing and  
Balance of the  
Dental Occlusion



**Mr. John Radke**  
Mastication and  
Speech Analysis  
in Dentistry



# WORKSHOPS

## **Dr. Steven Olmos**

### **TMD/Sleep Connection**



Most clinicians understand that there is a strong correlation between OSA and TMD. Even

in patients that are asymptomatic for "pain" the adaptation required because of an impaired airway can create or exacerbate a whole host of craniofacial pathology. Dr. Olmos will cover a step-by-step system for simultaneously addressing OSA and TMD in both adults and children.

## **Dr. Mark Piper**

### **The Piper Classification for TMJ Staging and the Anomalous JVA Smart Lecture**



Most classifications have not attempted to define diagnostic subgroups based upon anatomical

variation of the disease process. The Piper Classification is a good working model for the whole range of TMD, from the normal joint anatomy to severely diseased soft tissues and bone structures. It is important to understand that TMD is a soft tissue disease and bone disease together, so any classification has to take into account both of these processes. Dr. Piper will also discuss the Anomalous JVA Smart Lecture that

links the Piper Classification System and Joint Vibration Analysis.

## **Mr. Todd Shewman**

### **Surface EMG in TMD**



This course will briefly cover the origin of the SEMG signal, briefly review the literature

on use of SEMG in TMD, and introduce a series of clinically meaningful techniques with basic interpretation in an effort to apply context to the SEMG signal and understand some of the implications of the muscular system in clinical decision making.

## **Dr. Ray Becker**

### **2016 Referral Course Series**



Dr. Becker will present on the 2016/17 program he is offering to educate your area clinicians

on the benefits of having YOU as a BioPAK expert in their area. Regardless of your own treatment philosophy he will show you how together, we can teach your area doctors to appreciate when and how to refer the right kind of patients to you. Improve your practice by improving the level of dentistry in your entire area.

## **Dr. John Droter**

### **Advanced BioPAK Interpretation**



Dr. Droter will show how he uses JVA, EMG, and Jaw Tracking in addition to his history, imaging

and exam to "see" the function of the stomatognathic system as a whole. His work and approach have been instrumental in the development of the BioPAK system and his lecture will help you combine the pieces of evidence you have in your diagnostic regimen into a clear picture of patient function and dysfunction.

## **Dr. Michael Smith**

### **TMD to Restorative Transition**



Dr. Mike has gained a tremendous following because of his ability to combine his

"TMD" and restorative practice. Craniofacial dysfunction and esthetic rehabilitation go hand in hand for the simple reason that "health" IS "beauty". He will show you how you don't have to limit your practice to TMD to help those patients in pain, and how mastering the craniofacial physiology will improve the look and longevity of your restorative dentistry in a predictable and profitable practice.

**Dr. Partha Boruah**  
**Orthodontic Stabilization  
of the TMD Patient**



This seminar will discuss when and how to move a patient from therapy that has stabilized the stomatognathic system to an orthodontic finish. In properly selected patients, orthodontics can be an excellent alternative to lifelong splint therapy. Dr. Boruah will walk through the analysis of whether a patient is ready for orthodontic finishing and the process for determining and maintaining the maxillo/mandibular relationship.

**Dr. Nick Yiannios**  
**Neural Occlusion Screening  
Before DTR**



Ever wondered how to predictably decide if Disclusion Time Reduction (DTR) therapy is right for your patient? This lecture will open your eyes to a novel approach that Dr. Yiannios uses to screen his TMD patients that he calls Neural Occlusion. The process involves the usage

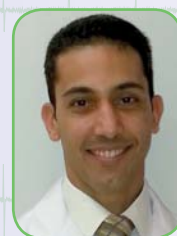
of JVA, Tscan, EMG, CBCT, Frictional Dental Hypersensitivity (FDH), and MRI evaluations which together assist him in determining whether or not DTR therapy via the Immediate Complete Anterior Guidance Development (ICAGD) occlusal adjustment protocols will likely benefit the patient. How the "backside" joints alter the "frontside" occlusion via theoretical biomechanical and neurological explanations will also be discussed.

**Dr. William G. Dickerson**  
**The Physiologic Approach to  
Treating TMD and OSA**



Discover the amazing power we dentists have if we understand the principles of physiology and how the bite affects our patient's whole body and their ability to sleep. You'll find out why doctors that understand these principles are not only changing the lives of their patients, but their own lives and are the top producers in North America. Do not miss this lecture if you want to understand the direction your practice needs to go in order to survive in this dramatically changing profession.

**Dr. Marcelo Matos**  
**Regeneration of Extremely  
Damaged Joints: Is it Possible?**



Starting with a differential diagnosis of TMJ pathology Dr. Matos points out that all joint degenerations are not the same "disease." A review of the known causes of TMJ arthropathies and the role of biometrics in TMJ pathology and neurophysiology will be given. Clinical cases of regeneration, remodeling and cicatrization will be documented with MRI, CT Scan and biometrics before and after treatment.

**Dr. Luis Daniel Yavich**  
**The Dio Sport Method of  
Improved Athletic Protection  
and Performance**



Dr. Yavich has developed the DioSport for professional athletes with the goal of not only protecting the dentition but actually improving strength, balance and performance. His clientele include the top MMA and soccer players in Brazil.



BioRESEARCH Assoc. Inc is designated as an Approved PACE Program Provider by the Academy of General Dentistry (AGD). The formal continuing education programs of this program provider are accepted by AGD for Fellowship, Mastership and membership maintenance credit. Approval does not imply acceptance by a state or provincial board of dentistry or AGD endorsement. The term of approval extends from 6/1/2014 to 5/31/2016. (Renewal Submitted) Provider ID: 211696. This course provides 20 hours of CDE credit. Only BioRESEARCH provides commercial support for this program.



# MASTER CLASS • MARQUETTE CAMPUS • MILWAUKEE • TRAVEL

## Optional Hands-on Precourse, July 11- , July 13 **BioPAK Operations Mastership Class**

With Greg Kamyszek & the BioRESEARCH Training Team  
Precourse Tuition \$995



This is a 3-day hands-on experience on the exact procedures in taking and saving BioPAK and T-Scan data. You and your staff will receive the same rigorous training that our field trainers experience prior to teaching others how to operate, maintain, and explain JVA, EMG, Jaw Tracking and T-Scan. Special emphasis will be given to communicating with the patient before, during, and after each procedure.

### Marquette University Campus

This year's conference will take place at Marquette University! There will be plenty of food choices during breaks, and it's just a short walk from the hotels. Bus service, taxis and free shuttles will take you to experience all that Milwaukee has to offer.

### City of Milwaukee

Go downtown and try the great restaurants or look for Fonzie. Check out Jazz in the Park on Thursday night, have a beer at the Bastille Days festival, walk Brady Street, tour of one of our many breweries, or visit the Harley-Davidson Museum. There's plenty to see and do for everyone!

### ACCOMMODATIONS All rooms blocked under: **BioRESEARCH Assoc.**



#### **Ambassador Hotel (full-service hotel)**

2308 W. Wisconsin Avenue  
Milwaukee, WI 53233  
888-322-3326  
[www.ambassadormilwaukee.com](http://www.ambassadormilwaukee.com)  
Single Queen or King Deluxe \$179



#### **The Ambassador Inn (business hotel)**

2301 W. Wisconsin Avenue  
Milwaukee, WI 53233  
888-301-9669  
[www.ambassadorinnmilwaukee.com](http://www.ambassadorinnmilwaukee.com)  
Two Double Beds \$149

### BOOKING AIRFARE

For assistance call our preferred travel provider.

#### **Travel Market Vacations**

262-241-4040  
800-962-8747  
Michele Vogel  
Subject line: BioResearch AC  
[michele@travelmarketvacations.com](mailto:michele@travelmarketvacations.com)  
Monday – Friday  
8:30 am – 5 pm central time

### TUITION **Doctors \$2,150; Staff \$995 Contact us for early bird registration discounts.**

BioRESEARCH reserves the right to cancel any portion of this conference for any reason. Should you need to cancel, BioRESEARCH must be notified by June 1, 2016 to receive a full refund. Cancellations after this date will be subject to a \$175 fee per attendee. No refunds are available for cancellations made within 30 days of this conference.