Theoretical-Practical Modular Course

Temporomandibular Joint
Musculoskeletal, Craniomandibular, Craniocervical and Occlusal approach

Dr. Mariano Rocabado
Doctor in Physical Therapy
Chile

Dr. Guillermo Ochoa
Orthodontist specialized in TMJ
Argentina

Dr. Domingo Martín (Orthodontist, Spain)

Date: Session I: 23 to 26 May 2013 (both inclusive)
Venue: Osteoplac Conference Center, San Sebastián (Spain)
Addressed to: Dentists, Osteopaths and Physiotherapists

www.osteoplac.com/atm
Dr. Domingo Martín. Director of the Course
(Orthodontist, Spain)

- B.A. University of Southern California
- M.D. and D.D.S. University of Bilbao
- Master in Orthodontics. University of Valencia
- Diploma Foundation for Functional Occlusion
- Diploma Foundation for Bioesthetic Dentistry
- Active Member of the European Angle Society
- 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 San Sebastián
- Board Certified European Society of Orthodontics
- Director of the Roth-Williams Center for Functional Occlusion – Spain and Portugal
- President of the Roth-Williams International Society of Orthodontics
- Visiting Professor – International University of Catalunya-Barcelona - Orthodontic Department
- Visiting Professor – University Complutense of Madrid - Department of Periodontics
- Dr. Domingo Martin has given courses and conferences in Spain, Portugal, France, Italy, Germany, Russia, China, England, Austria, Israel, Chile, Argentina, Mexico, Uruguay, India, Turkey, Dubai (U.A.R.), Japan and USA
- Private practice limited to orthodontics in San Sebastián, Spain
Dr. Mariano Rocabado. Speaker
(Doctor in Physical Therapy, Chile)

- Doctor Physical Therapy, University of Chile. 1966
- Full Professor - University of Chile
- Full Professor - University Andrés Bello, Chile
- Adjunct Professor - University St. Augustine, U.S.A.
- Dean Faculty of Rehabilitation Science University Andrés Bello, Chile
- Head of Physical Therapy and Physical Medical Rehabilitation, INTEGRAMEDICA, Chile
- Professor of Head Neck Biomechanics. Post Graduate Program, Faculty of Rehabilitation Science, University Andrés Bello, Chile
- Director of CEDIME (Centro de Estudios de las Disfunciones Músculo Esqueléticas), INTEGRAMEDICA, Chile
- Author of numerous scientific articles
- Award “Vitae et Scientia”, awarded the Faculty Board of Heath of the University International SEK, June 2010
- National Award of the Chilean Physical Therapy Association, Dr. Luis Bisquertt, May 2012
- Speaker in International Courses
Dr. Guillermo Ochoa. Speaker
(Orthodontist specialized in TMJ, Argentina)

• Dentist. National University of Córdoba, Argentina
• Orthodontist Dentist. National University of Buenos Aires, Argentina
• Diploma in Craniomandibular, Craniovertebral and Facial Pain Dysfunctions, National University Andrés Bello, Chile
• Professor Roth Williams International RWISO, Argentina
• Official Demonstrator of the Orthodontics Society. Dental Circle of Córdoba, Argentina
• Speaker in Official Postgraduate Courses of the Argentinean Orthodontics Society. Dental Circle of Córdoba, Argentina
• Speaker in Continuing Education Courses. Argentinean Orthodontics Society (S.A.O.), Buenos Aires, Argentina
• Speaker in Specialty Courses, Argentinean Orthodontics Society (S.A.O.), Buenos Aires, Argentina
• Speaker in Continuing Education Courses. Catholic Argentinean University (U.C.A) Buenos Aires, Argentina
• Speaker in several Dental Circles. Argentina Director of the Orthodontic Kinesics Stabilizing Techniques Studies Center (CETEKO)
• Director of the A.T.R.A. Research and Development Laboratory (High Technology in Articular Registers)
• Fabrication of Semi-Adjustable Articulator; with condylar position register
• Visiting Professor - Continuing Education TMJ Courses. National University Andrés Bello, Faculty of Rehabilitation Sciences, Chile
• Speaker in International Courses
AIMS OF THE COURSE

Provide practical treatment solutions for Physiotherapists and Dentists specialized in Orthodontics.

Offer clinical solutions to the specialists that treat patients with musculo-skeletal problems and Temporomandibular Joint pathology.

Include the most up-to-date clinic information and research. Offer methodology and treatment protocols.

Encourage an advanced research of the etiological factors of these multifactor pathologies, where cervical and occlusal problems are getting more and more combined, where a muscular reaction breaks out and the final product is pain and joint pathology.

Look for the equilibrium of the cervical and occlusal functions, researched by Kinesiology and Dentistry.
PROGRAM OF THE COURSE

SESSION I
THE RELATIONSHIP OF CRANIOCERVICAL MANDIBULAR AND THE TEMPOROMANDIBULAR JOINT

Dr. Mariano Rocabado:

• Craniomandibular (50%) and craniovertebral (50%) centric relation concept
• Joint and occlusal dysfunction diagnosis and etiologic causes
• Dr. Rocabado’s Synovial Temporomandibular joint pain map
• Joint Intracapsular Derangements
• Musculoskeletal and orthopedic therapeutic approach introduction

Dr. Guillermo Ochoa:

• Diagnosis related to biomechanical problems (etiology of TMJ pathology)
• The importance of the stable musculoskeletal position
• The importance of the cranio position and the effects of occlusion
• Occlusal diagnosis, importance of the arc of closure, capturing the arc of mandibular closure, effects of occlusal premature contacts
• Planning for treatment of TMJ and musculature
• Prevention in children
• Clinical advantages of using a semi-adjustable articulator
• Occlusal diagnosis, connection with TMJ problems
• Joint Pain (relationship of occlusal premature contacts and joint pain)
Dr. Mariano Rocabado:

- Introduction to intracapsular Disc Pathologies: Condylar Disc Subluxation, Disc Temporal Subluxation
- Parafunction and facial craniovertebral pain
- Progression of joint degenerative pathology. Chondromalacia, Osteochondritis, avascular necrosis, clinical cases
- Physiotherapy in cranio-vertebral-mandibular dysfunctions
- Joint musculoskeletal approach to treatment. Prepare joints for treatment orthopaedic
- Physiotherapy and electrotherapy
- Orthopedic manual therapy in joint pathology. Joint Distraction
- Dr. Rocabado’s Roll Back Technique for Disc Reduction

Dr. Guillermo Ochoa:

- Interocclusal orthopedic appliances
- Instructions, use and characteristics according to pathology and types of treatment
- Distractor splint, mandibular advancement splint, stabilising splint, anterior splint
- Tripartite splint (indications for muscular problems)
- Condylar seating for centric relation (How the condyle seats in the fossa)
- MRI (Nuclear Magnetic Resonance), interpretation of discal position. Clinical case
Dr. Mariano Rocabado:

- Craniofacial pain of cervical spine origin
- Anatomical cuts of the subcranio column
- Cervical-facial pain: Trigemino Cervical Nucleus
- Cranio Vertebral column therapeutic techniques for treatment of Cranio Mandibular and Headaches of Cervical origin
- Mioaponeurotico miofascial pain
- Importance of the soft tissues and their influence in the stability and instability of the cervical column and occlusal craniomandibular system
- Dr. Rocabado’s interfibrilar counter irritative musculoskeletal stimulation (EICMER), Clinical cases
- Disautonomy
- Preliminar study card
- Joint pain map and images
- Revision of relevant scientific articles
- Discussion of atypical situations

Dr. Guillermo Ochoa:

- Handling of vertical dimension with orthodontics (mandibular autorotation for stability). Projected to a joint treatment
- Bite block (vertical control)
- Palatal blocks. Modification of occlusion sector posterior. Achievement of occlusal and joint stability
- Jarabak-Roth related to diagnosis, to clinical case and to treatment
- Vertical control of occlusion
- Criteria and final comments related to the different treatments
SESSION IV
INTERDISCIPLINARY APPROACH TO TMD: ORTHOGNATHIC SURGERY, PROSTHODONTICS AND ORTHODONTICS

Dr. Mariano Rocabado:

- Facial asymmetry and cervical column (clinical cases)
- Unnoticed anatomical variations
- Craniomandibular and craniocervical muscular pathology, parafunction
- Static atlas syndrome
- Clasification of functional disorders of the temporomandibular sinovial joints
- Importance of cranio cervical cranio mandibular centricity
- Imagenology: radiograph, magnetic resonance, joint dynamics
- Imaging: High Resolution, MRI and Joint Dynamics

Dr. Guillermo Ochoa:

- Clinical cases of anterior condylar hypermovility
- Clinical cases of posterior condylar hypermovility
- Treatment, clinical cases.
- Mobilization of the disc in the E.A.
- Avascular necrosis
- Parafuction
- Clinical cases, treatment of different pathologies: subluxations, degenerative processes. Positive condylar restructuring, and so on. The importance of seating the condyle in the fossa. Treatment of different joint pathologies
Conditions required for the course
Degree in Dentistry, Physiotherapy or Osteopathy.

Registrations deadline
23rd April 2013

FEES

Registration Fee
500 euro (to be paid to confirm the registration)

Course (composed of 4 sessions):

Individual attendance:
Dentists/Orthodontists: 8.000 euro (registration fee not included)
Physiotherapists/Osteopaths: 4.000 euro (registration fee not included)

Attendance in 2 (team formed by a Dentist/Orthodontist + Physiotherapist/Osteopath):
Dentists/Orthodontists: 6.000 euro (registration fee not included)
Physiotherapists/Osteopaths: 4.000 euro (registration fee not included)

In case of having more than one specialty, we will apply the fee that corresponds to the one of higher rank.

Payment method:
Bank transfer of the total amount of the course in 2 installments:
1st installment: half of the total amount of the course before the 30th April 2013
2nd installment: half of the total amount of the course before the 30th September 2013

Account number to do the bank transfer (please do not forget to indicate your name and surname in the concept):

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If you are interested in doing the course, you have to fill in the registration form and send it back to us together with the bank transfer receipt of the payment and your degree certificate scanned in order to confirm your registration.

Course with credit facilities, Consult us!

The places are limited. The reservation will be granted by rigorous order of registration.

If you are unable to attend the course for any reason, we will refund the registration fee if you notice us 45 days before the beginning of the course. In case you cannot attend any of the sessions, no refund will be done.

TECHNICAL SECRETARIAT

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REGISTRATION FORM

Please fill the form with CAPITAL letters. Fields marked with an (*) are obligatory. If you have attended one of our courses you do not have to fill the form, just send us your name, phone number, e-mail address and sign it, please.

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Limited seating capacity.

To confirm your reservation, please transfer the corresponding amount to the following account of Osteoplac Congresos:

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Please send the proof of the payment to the following fax: 0034 - 943 460 947 or via e-mail: congresos@osteoplac.com

No registration is complete unless payment has been made.

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dates of the course

Session I: 23 to 26 May 2013 (both inclusive)
Session II: 12 to 15 July 2013 (both inclusive)
Session III: 24 to 27 October 2013 (both inclusive)
Session IV: 6 to 9 February 2014 (both inclusive)

information/registrations

osteoplac congresos

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