NEUROLOGICAL APPLICATIONS OF CHIROPRACTIC TECHNIQUE

with Dr. Matthew Antonucci DC, MNeuroSci, DACNB, FACN, FABCDD, FANVR, FABNN

MEDIA ONE HOTEL, DUBAI, UNITED ARAB EMIRATES
MAY 11-14, 2016
Dear Colleagues

This May, the World Federation of Chiropractic will hold its annual Council meeting in the United Arab Emirates. We shall be at the impressive Media One Hotel in the fast-paced and exciting city of Dubai and our meeting will be held concurrently with a seminar featuring a leading applied neuroscience expert, chiropractor Dr Matthew Antonucci.

Our hosts will be the Emirates Chiropractic Association and the Eastern Mediterranean and Middle East Chiropractic Federation. We are grateful to both organizations for their generous hospitality.

This meeting will be my last as WFC President. It has been a privilege and honor to serve the WFC during the past two years and I have enjoyed the experience immensely. In Dubai, I shall be handing over the Presidency to my successor, Dr Espen Johannessen from Norway and we shall be welcoming six new members of Council: two from the North American region and one member each from the WFC regions of Africa, Asia, Europe and the Pacific.

We're excited to be holding this meeting in the Eastern Mediterranean region. There are many opportunities for chiropractic here and the opening of the first chiropractic education program in 2015 at Bahçeşehir University in Istanbul, Turkey is a milestone for chiropractic in this region.

Our concurrent continuing education seminar will appeal to not just those in the Eastern Mediterranean region but to anyone wishing to expand their knowledge in the growing field of functional neurology. The opportunity to combine this with a visit to the beautiful city of Dubai is not one to be missed!

We look forward to welcoming you.

Dr Gregory Stewart
WFC President
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<tr>
<th>Date</th>
<th>Event</th>
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<tr>
<td>Tue, May 10</td>
<td>WFC Executive/ECA/EMMECF Dinner</td>
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<tr>
<td>Wed, May 11</td>
<td>WFC Executive meeting - full day meeting (closed)</td>
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<tr>
<td>Thu, May 12</td>
<td>WFC Council meeting - day 1 (open to observers)</td>
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<td>EMMECF Regional meeting (closed)</td>
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<td>Applied Neuroscience seminar - day 1</td>
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<td>Welcome reception (hosted by the Emirates Chiropractic Association)</td>
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<td>Fri, May 13</td>
<td>WFC Council meeting - day 2 (open to observers)</td>
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<td>Applied Neuroscience seminar - day 2</td>
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<td>WFC Council team-building event</td>
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<td>WFC Council/ECA/EMMECF Dinner (hosted by the Emirates Chiropractic Association)</td>
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<td>Sat, May 14</td>
<td>WFC Council meeting - day 3 (open to observers)</td>
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<td>Sun, May 15</td>
<td>Departure</td>
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*This schedule may change without notice
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MEDIA ONE HOTEL, DUBAI, UAE
May 12-13, 2016

About Dr Matthew Antonucci

While in graduate school, Dr. Antonucci became fascinated with the nervous system, particularly the brain. After receiving his doctorate in chiropractic medicine, he earned a professional Master’s degree in neuroscience. He is a board-certified diplomate in the sub-specialty of chiropractic neurology.

While completing a fellowship in functional neurology, Dr. Antonucci completed a 2-year residency under Professor Fredrick R. Carrick, training in the rehabilitation of complex neurological conditions. In 2015, he was bestowed a lifetime fellowship into the International College of Chiropractic.

Dr. Antonucci finds particular interest in treating childhood developmental disorders, movement disorders, degenerative conditions, brain injuries, sports and neurological performance enhancement, and conducting clinical research.

Dr. Antonucci is currently a review editor for the journal “Frontiers in Neuroscience”, an Associate Professor of Clinical Neuroscience, as well as the Director of Neurological and Performance Enhancement for the Carrick Institute. He is a share-holder, Director of Neurological and Performance Enhancement, and Director of the Clinical Leadership Team for Plasticity Brain Centers. He is currently attending patients full-time at Plasticity Brain Centers of Orlando, Florida.

Register now at www.wfc.org/dubai2016

Sponsored by The Carrick Institute for Graduate Studies.
Thursday, May 12, 2016

I. EXAMINATION TECHNIQUE
   a. Introductory neuron theory
   b. Introduction to the 7 levels of neurological lesions
   c. Receptor-based activation concept
      - Vestibular
      - Proprioception
   d. The concept of central integrated state

II. EXAMINATION TECHNIQUE
   a. Cerebellar examination technique and practical
   b. Brainstem examination technique and practical
   c. Cortical examination technique and practical
   d. Neurological examination assessment tools.

III. GRAND ROUNDS PATIENT CASE

Friday, May 13, 2016

IV. UTILIZING JOINT MANIPULATIONS TO ALTER NEUROLOGICAL FUNCTION.
   a. Biomechanics and manipulation technique of the upper extremity.
   b. Biomechanics and manipulation technique of the lower extremity.
   c. Biomechanics and manipulation technique of the pelvis and lumbar spine.
   d. Biomechanics and manipulation technique of the ribs and thorax.
   e. Biomechanics and manipulation technique of the cervical spine and occiput.

V. COUPLING MANIPULATION WITH RECEPTOR-BASED STIMULI FOR OPTIMAL OUTCOMES

VI. COURSE REVIEW

COURSE FEE: US$295.00
REGISTRATION: Register at www.wfc.org/dubai2016
Event Accommodation

The event hotel for the WFC Council Meeting and Seminar is the ultra-modern MEDIA ONE HOTEL. All 4-star hotel rooms boast amazing views of the Arabian Gulf, the iconic Palm Jumeirah or Dubai's impressive skyline. Every guestroom has a modern take on chic living so you can stretch out and escape into a little stylish solitude. All rooms are non-smoking.

There are a total of 260 guest rooms divided into 4 unique categories, including the Hip and Cool rooms plus the Calm and Chillout hotel suites. Each hotel room offers a selection of gadgets: IP phones, digital flat screen TV, iPod docking station plus internet access plus all the regular amenities. Rooms also include a flexible working desk, in-room bar and safe.

There is a range of value-for-money dining options with comfortable stylish lounges and bars with the chicest poolside in Dubai.

**ROOM COST PER NIGHT:**

- Single 475AED (approx. US$130)
- Double 535AED (approx. US$145)

**ROOMS CAN BE BOOKED AT THE EXCLUSIVE WFC EVENT RATE:**

www.mediaonehotel.com, using the promotional code LINK.