

**18TH ANNUAL MEETING OF THE BIOFEEDBACK FEDERATION OF EUROPE
SCIENTIFIC PROGRAM**

WEDNESDAY EVENING - MARCH 25, 2015

17:00-17:45

WELCOME IN ENGLISH AND ITALIAN FOR ALL DELEGATES

LIGHT REFRESHMENTS WILL BE SERVED

17:45-18:00

Welcome address **Dr. Erik Peper, Ph.D, BCB** Sessione inaugurale **Prof. Carlo Nanni e Giuseppe Sacco**

18:00-18:05

Erik Peper, Ph.D, BCB introduces Dr. Lindsay Thornton

18:05-19:00

Invited Lecture: **Dr. Lindsay Thornton**

Integrating Sport Psychology with Applied Psychophysiology in the Elite and Olympic Sport Environment

19:00-19:05

Erik Peper, Ph.D., BCB introduces Dr. Daniel Hamiel

19:05-20:00

Invited Lecture: **Dr. Daniel Hamiel**

From Crisis to Growth

Resilience Training with Children and Adults to Prevent Psychopathology and Build Life Skills

THURSDAY - MARCH 26, 2015

09:00-11:00

SESSION 1 SESSIONE

Morning welcome from Dr. Erik Peper

Prof. Formella/Prof. Sacco/Dr. Piccinini

ENGLISH PROGRAM

PROGRAMMA ITALIANO

09:00-09:05

Dr.ssa Licia Grazzi introduces Dr. Steven Baskin

09:05-10:00

Invited Speaker: **Dr. Steven Baskin**

Migraine and psychiatric comorbidity: The complicated patient.

09:00-10:00 Stress, autoregolazione, e biofeedback

Chair: Prof. Zbignew Formella

Ipertensione, autoregolazione e HRV Biofeedback. Risultati preliminari di una ricerca pilota.

| | |
|--|--|
| <p>10:00-10:05</p> <p>Annette Booiman, PT, introduces Dr. Richard Gevirtz</p> <p>10:05-11:00 Invited Speaker: Dr. Richard Gevirtz</p> <p>Measuring the Afferent Pathways During HRV Biofeedback: Heartbeat Evoked Potentials Richard Gevirtz, PhD (presenter), Starr McKinnon, Ph.D., and Christina Huang, Ph.D.</p> | <p>Prof. Giuseppe Sacco</p> <p>Stabilità e Cambiamento nei profili psicofisiologici dopo il Biofeedback Training Dr. Salvatore Blanco</p> <p>Stress Index Management: un metodo oggettivo per misurare la capacità di gestione dello stress Dr. Christian Caldato</p> <p>10:00-11:00: Il Neurofeedback in Età evolutiva</p> <p><i>Chari: Dr. Andrea Fantini</i></p> <p>Pattern di disregolazione delle Alpha in bambini e giovani associato con l'utilizzo eccessivo delle tecnologie informatiche (giochi, sms, social media, ecc.) Dr. Mari K. Swingle</p> <p>Mismatch negativity e neurofeedback training: follow up ad un anno di uno studio sul potenziamento delle capacità pre-attentive in un grupo di pazienti con disabilità intellettiva Dr.ssa Sara Ottonello</p> <p>Il Neurofeedback: un'innovativa procedura d'intervento per l'ADHD Dr. Michele De Mattheais</p> |
| <p>11:00-11:30 MORNING BREAK AND POSTER SESSION</p> | |
| <p>11:30-13:00 SESSION 2 - SESSIONE 2</p> | |
| <p>ENGLISH PROGRAM</p> | <p>PROGRAMMA ITALIANO</p> |

| | |
|--|---|
| <p>11:30-13:00 Applications in Heart Rate Variability</p> <p><i>Chair: Piotr Sobaniec, BCIA-BCN</i></p> <p>Model of Early In-hospital, HRV-based Rehabilitation for Cardiac Patients Rafal Sztembis, PhD, MD</p> <p>Heart Rate Variability Biofeedback to Improve Health and Well-being of Senior Citizens in Singapore: A Pilot Study Gabriel Tan, PhD, ABPP, BCB, BCN, QEEG</p> <p>HRV Biofeedback and Psychotherapy in Polycystic Ovary Syndrome - A Case Report Chiara Cosentino, Prof. Carlo Pruneti</p> <p>The Improvement of the Parasympathetic Response Through a Personalized 9-week Biofeedback Training vs Individual Biofeedback Training Without Specific Instructions in Stress Exposed Patients Punito Michael Aisenpreis</p> | <p>11:30-13:00 Biofeedback e Neurofeedback nello Sport e nella Performance</p> <p><i>Chair: Dr. Maurizio Bertollo</i></p> <p>Preparazione mentale nello sport e strategie fondate sull'azione Dr. Claudio Robazza</p> <p>L'attivazione psicofisiologica in giocatori di basket Dr.ssa Marcella Bounous</p> <p>Come programmare un training IZOF usando il biofeedback? Dr. Christian Caldato</p> <p>Un protocollo di Training di Neurofeedback e Mental Imagery nell'atleta Dr.ssa Arianna Sittoni</p> |
| <p>13:00-14:30 LUNCH BREAK AND POSTER SESSION</p> | |
| <p>14:30-16:45 SESSION 3 - SESSIONE 3</p> | |
| <p>14:30-14:35</p> <p>Piotr Sobaniec, BCIA-BCN introduces Drs. Lynda and Michael Thompson</p> <p>14:35-15:30</p> <p>Concussion Hits Hard: Recovery from the Multiple Effects of Concussion: Requires Interventions be Based On an Appropriate Multi-Modal Assessment Drs. Lynda and Michael Thompson</p> | <p>14:30-15:45 Il Biofeedback: Alcune implicazioni per la Prevenzione e per l'Educazione alla Salute -Simposio</p> <p><i>Chair: Prof. Giuseppe Sacco</i></p> <p>Il Biofeedback negli interventi psicosociali Dr. Zbigniew Formella</p> <p>Il fronteggiamento dell'ansia da esame: il ruolo del Biofeedback nel potenziamento delle strategie di autoregolazione Dr.ssa Anna Rita Colasanti</p> <p>Una proposta di intervento con Biofeedback in ambito scolastico Dr.ssa Oleksandra Yakymets</p> |

| ENGLISH PROGRAM BECOMES TWO TRACKS | | ITALIANS REMAIN IN (room #) |
|---|---|--|
| BIOFEEDBACK TRACK | NEUROFEEDBACK TRACK | PROGRAMMA ITALIANO |
| <p>15:30-16:45 Biofeedback and Neurofeedback in Sports</p> <p><i>Chair: Dr. Lindsay Thornton</i></p> <p>TBD</p> <p>Dr. Penny Werthner</p> <p>Is the athlete's brain efficient or proficient? Cortical patterns of athletic performance within the multi-action plan model</p> <p>Dr. Maurizio Bertollo</p> <p>Shared-Regulation Training: An Applied Framework for Using Biofeedback in Team Sports</p> <p>Dr. Edson Filho</p> <p>Unique Peak Performance Database: 25 Years Inside the Brain of Top Athletes</p> <p>Dr. Bruno Demichelis, Dr. Valeria Resta</p> | <p>15:30-16:45 Clinical Applications in Neurofeedback - Section 1</p> <p><i>Chair: Dr. Lynda Thompson</i></p> <p>EEG Deregulation Patterns in Adults Diagnosed with an Internet Addiction</p> <p>Mari K. Swingle, PhD</p> <p>Use of Neurofeedback in Different Pathologies</p> <p>Juan Ricardo Diaz, Sandra Milena Camelo, Bertha Lucía Avendaño</p> <p>Mindfulness Attention as a Predictor of Psychopathology Among University Students</p> <p>Dr. Morayo Jimoh</p> <p>The Effect of EEG-Biofeedback Method on Memory Performance of Gifted and Talented Children</p> <p>Mehmet Fatih Varli, PhD</p> | <p>15:45-16:45 Il Neurofeedback Training nella clinica</p> <p><i>Chair: Dr.ssa Luciana Lorenzon</i></p> <p>Integrare il Biofeedback nella pratica clinica</p> <p>Dr. Andrea Fantini</p> <p>Il Neurofeedback nella pratica clinica</p> <p>Dr.ssa Elena Barel</p> <p>Neurofeedback training e Sensation Seeking</p> <p>Dr.ssa Sara Ottonello</p> |
| <p>16:45-17:30</p> <p>AFTERNOON BREAK AND POSTER SESSION</p> | | |
| <p>17:30-19:30</p> <p>SESSION 4 - SESSIONE 4</p> | | |
| BIOFEEDBACK TRACK | NEUROFEEDBACK TRACK | PROGRAMMA ITALIANO |
| <p>17:30-19:30 Complementary Biofeedback</p> <p><i>Chair: Annette Booiman, PT</i></p> <p>Biofeedback, Posture Awareness Embedded Within an Evolutionary Perspective</p> <p>Dr. Erik Peper</p> | <p>17:30-19:30 Clinical Applications in Neurofeedback - Section 2</p> <p><i>Chair: TBD</i></p> <p>Clinical Process Based on the Applied Neuropsychophysiological</p> | <p>17:30-18:10 Dalla ricerca a nuovi metodi di trattamento</p> <p><i>Chair: Dr. Giorgio Bertolotti</i></p> <p>La Teoria Tricromatica dell'Equilibrio del Sistema Nervoso Vegetativo e i suoi quattro nuovi importanti grafici ottenuti dall'analisi computerizzata</p> |

| | | |
|--|---|--|
| <p>Complementary Therapy for Brucker-Biofeedback – Implementation of Gamification and eHealth to Increase Motivation and Compliance Hasan Simsek</p> <p>Heart Rate Variability Biofeedback Reduces Symptoms of Depression and Anxiety in Depressed People Dr. Domenico Sgromo</p> <p>CoKeTT – Application and Usability Centre for Healthcare and Assistance in Old Age Dr. Petra Friedrich</p> <p>Dedicated Biofeedback Outpatient Clinic for the Treatment of High Complexity Amputated/Reimplanted Patients at C.T.O. Hospital Dr. Luciana Mastronardi</p> <p>Hospital Care Continuity to Traumatized Patient in CBT Approach: BFB/EMDR Outpatient Clinic Dr. Roberta Eterno</p> <p>Providing Biofeedback Services from a Distance: Lessons Learned from Telehealth Raymond A. Folen, PhD, ABPP; Sarah D. Miyahira, PhD</p> <p>Biofeedback as a Tool for Pain Management - A Case Based Approach Eugenie Pabst, PsyD</p> | <p>Paradigm Psic. Npf. David Arroyo</p> <p>QEEG/Electrical Imaging and Z-Score LORETA Neurofeedback in Neuropsychiatric Practice J. Lucas Koberda, MD, PhD</p> <p>Hemoencephalography: HEG Based Neurofeedback Practically Introduced as a Smart and Easy- to-use Training Method in ADD/ADHD, Dyslexia and Other Learning Disorders Dr. Christel Kannegießer-Leitner and Ralph Warnke</p> <p>Alpha Deregulation Patterns in Children and Youth Associated with Excessive Usage of I-technologies (gaming, texting, social media etc.). Mari K. Swingle, PhD</p> <p>Bio/Neuro Evaluation and Neuro Psychotherapy Hasan Asif, MD?</p> | <p>di dati rilevati attraverso Biofeedback Dr. Nunzio Bonaventura</p> <p>Neurofeedback Database: dati preliminari del campione normativo italiano Dr.ssa Luciana Lorenzon</p> <p>18:10-19:30 Il Biofeedback nella pratica clinica <i>Chair: Dr. Giorgio Bertolotti</i></p> <p>HRV Biofeedback e Psicoterapia nella Sindrome dell'Ovaio Policistico: un caso clinico. Dr.ssa Chiara Cosentino</p> <p>Il Biofeedback della variabilità della frequenza cardiaca riduce i sintomi di ansia e depressione in persone depresse Dr. Domenico Sgromo</p> <p>Dalla consapevolezza psicofisica alla flessibilità degli schemi cognitivi disfunzionali con l'applicazione di un training di Minfulness in pazienti psichiatrici con misurazione Biofeedback Dr. Carlo Di Berardino</p> |
|--|---|--|

19:30

FINAL REMARKS IN ENGLISH AND ITALIAN FOR ALL DELEGATES

Dr. Peper & Prof. Sacco

LIGHT REFRESHMENTS WILL BE SERVED