

Scientific Programme

Wednesday, 04. September 2019

Special Session
08:30 - 10:00

EFIC Hall

IMI-PAINCARE - IMPROVING THE CARE OF PATIENTS SUFFERING FROM ACUTE OR CHRONIC PAIN

Chairs:

W. Meissner (Germany)

PROVIDING STANDARDIZED CONSENTED PATIENT-REPORTED OUTCOME MEASURES (PROMPT)	08:30 - 08:55
W. Meissner (Germany)	
FUNCTIONAL PAIN BIOMARKERS (BIOPAIN)	08:55 - 09:20
R.-D. Treede (Germany)	
TRANSLATIONAL RESEARCH IN PELVIC PAIN (TRIPP)	09:20 - 09:45
J. Nagel (Germany)	
DISCUSSION	09:45 - 10:00

Workshop: Musculoskeletal
08:30 - 10:00

Hall 1B

EXERCISE: IMPACT AND MEASUREMENT

Chairs:

H. Wittink (Netherlands)

EXERCISE AND HYPOALGESIA	08:30 - 08:55
H.B. Vaegter (Denmark)	
NEUROSCIENCE EDUCATION AND EXERCISE	08:55 - 09:20
M. Meeus (Belgium)	
PHYSICAL ACTIVITY INTENSITY AND MEASUREMENT	09:20 - 09:45
H. Wittink (Netherlands)	
DISCUSSION	09:45 - 10:00

Workshop: General
08:30 - 10:00

Room 2H

CORE DATA AND PERFORMANCE MEASUREMENT FOR CHRONIC PAIN: A PROJECT TO INFORM NATIONAL, AND INTERNATIONAL, IMPROVEMENT IN CHRONIC PAIN TREATMENT AND PROVISION

Chairs:

P. Cameron (United Kingdom)

Scientific Programme

DEVELOPMENT AND IMPLEMENTATION OF QUALITY PERFORMANCE INDICATORS FOR CHRONIC PAIN IN SCOTLAND	08:30 - 08:55
P. Cameron (United Kingdom)	
A NATIONAL CORE MINIMUM DATASET FOR CHRONIC PAIN IN SCOTLAND	08:55 - 09:20
M. Laskawska (United Kingdom)	
VAPAIN: INTERNATIONAL CONSENSUS DEVELOPMENT OF CORE DOMAINS FOR INTERDISCIPLINARY PAIN THERAPIES	09:20 - 09:45
U. Kaiser (Germany)	
DISCUSSION	09:45 - 10:00

Oral Communications
08:30 - 10:00

Room 4F

ORAL COMMUNICATIONS 1

Chairs:

L. Goubert (Belgium)

CAN OXYTOCIN INFLUENCE PLACEBO AND NOCEBO EFFECTS IN PAIN?	08:30 - 08:40
A. Skvortsova (Netherlands)	
DEVELOPING A BIOPSYCHOSOCIAL PAIN AND OPIOID USE CURRICULUM FOR MEDICAL STUDENTS AT MAYO CLINIC	08:40 - 08:50
J. Sperry (United States)	
PAIN CONSULTATIONS IN CHILDREN AND YOUNG PEOPLE - A POPULATION-BASED CONSULTATION PREVALENCE STUDY	08:50 - 09:00
E. Bondesson (Sweden)	
AN ULTRA-FAST SYSTEM FOR SIGNALING MECHANICAL PAIN IN HUMAN SKIN	09:00 - 09:10
S. Nagi (Sweden)	
WHY IS RUNNING A MARATHON LIKE GIVING BIRTH? THE ROLE OF POSITIVE AFFECT AND THE MEANING OF THE PAIN EXPERIENCE IN THE MEMORY OF PAIN	09:10 - 09:20
P. Babel (Poland)	
PRIORITIZING PAIN: AN ANALYSIS OF THE POLICY ENVIRONMENT AFFECTING PATIENTS SUFFERING FROM CHRONIC PAIN ACROSS EUROPE	09:20 - 09:30
T. Toelle (Germany)	
DEVELOPING THE NETWORK PAIN REHABILITATION LIMBURG: RESULTS OF A FEASIBILITY STUDY	09:30 - 09:40
C. Lamper (Netherlands)	
THE POSITIVE IMPACT OF PAIN-SPECIFIC RESILIENCE IN PEOPLE LIVING WITH HIV AND CHRONIC PAIN	09:40 - 09:50
B. Goodin (United States)	

Scientific Programme

Break
10:00 - 10:30

Poster Area

POSTER VIEWING

Special Session
10:30 - 12:00

EFIC Hall

PAIN OUT: PROGRESSION TO THE NEXT STAGE

144

Chairs:

R. van Boekel (Netherlands)

PAIN OUT: LEARNING FROM DATA TO IMPROVE PAIN MANAGEMENT	10:30 - 10:55
W. Meissner (Germany)	
PAIN OUT PROJECT IN THE NETHERLANDS: IMPLEMENTATION OF QUALITY IMPROVING RESEARCH	10:55 - 11:20
R. van Boekel (Netherlands)	
PAIN OUT PROJECT IN SERBIA: CLINICAL EXPERIENCE OF IMPROVING POSTOPERATIVE PAIN MANAGEMENT	11:20 - 11:45
D. Stamenkovic (Serbia)	
DISCUSSION	11:45 - 12:00

Workshop: Neuropathic Pain
10:30 - 12:00

Auditorium 1A

IMPROVING NON-INVASIVE BRAIN STIMULATION IN PAIN THERAPY BY UNDERSTANDING AND IMPLEMENTING CIRCUIT MECHANISMS

225

Chairs:

R. Kuner (Germany)

CHEMOGENETIC AND OPTOGENETIC STUDIES UNRAVELLING BRAIN CIRCUITS MEDIATING PAIN RELIEF VIA MOTOR CORTEX STIMULATION IN RODENT MODELS OF NEUROPATHIC PAIN	10:30 - 10:55
R. Kuner (Germany)	
TAPPING UNEXPECTED TARGETS: HIDDEN MECHANISMS OF MOTOR CORTEX STIMULATION FOR PAIN RELIEF	10:55 - 11:20
L. Garcia-Larrea (France)	
FACILITATED CORTICAL EXCITABILITY IN PROLONGED EXPERIMENTAL PAIN CONDITIONS AND THE EFFECTS OF RTMS ON THE HUMAN DORSOLATERAL PREFRONTAL CORTEX	11:20 - 11:45
T. Graven-Nielsen (Denmark)	
DISCUSSION	11:45 - 12:00

Scientific Programme

Workshop: Basic Science
10:30 - 12:00

Hall 1B

INFLAMMATORY MARKERS OF CHRONIC PAIN AND PAIN SENSITIVITY - USING BIOMARKER PANELS FOR MOLECULAR DISCOVERY IN HUMANS

196

Chairs:

C.S. Nielsen (Norway)

OMEGA-3 RESOLVINS AND OMEGA-6 OXYLIPINS AS CIRCULATING MARKERS OF HEAT PAIN SENSITIVITY AND OSTEOARTHRITIS PAIN	10:30 - 10:55
A. Valdes (United Kingdom)	
PROTEOMIC AND LIPIDOMIC PROFILING OF PAIN SENSITIVITY	10:55 - 11:20
C.S. Nielsen (Norway)	
CEREBROSPINAL FLUID MARKERS OF CHRONIC PAIN PATHOPHYSIOLOGY	11:20 - 11:45
E. Bäckryd (Sweden)	
DISCUSSION	11:45 - 12:00

Refresher Course: Pain Syndromes
10:30 - 12:00

Auditorium 3A

PAIN DURING AGING

Physiotherapist Track

Chairs:

D. Tibboel (Netherlands)

PAIN IN ADOLESCENTS	10:30 - 10:55
M. Schäfer (Germany)	
PAIN IN THE ELDERLY	10:55 - 11:20
P. Schofield (United Kingdom)	
PAIN IN CHILDREN	11:20 - 11:45
D. Tibboel (Netherlands)	
DISCUSSION	11:45 - 12:00

Workshop: Neuromodulation
10:30 - 12:00

Room 3F

EUROPEAN E- HEALTH TOOL TO (PRE)SELECT SPINAL CORD STIMULATION PATIENTS

Chairs:

F. Huygen (Netherlands)

INTRODUCTION	10:30 - 10:40
F. Huygen (Netherlands)	

Scientific Programme

METHODOLOGY AND E-HEALTH TOOL	10:40 - 10:55
H. Stoevelaar (Netherlands)	
CLINICAL ASPECTS	10:55 - 11:10
S. Thomson (United Kingdom)	
CLINICAL CASES	11:10 - 11:25
F. Huygen (Netherlands)	
S. Thomson (United Kingdom)	
'COMBI' CASES	11:25 - 11:40
S. Pragnell (United Kingdom)	
S. Thomson (United Kingdom)	
PSYCHOSOCIAL ASPECTS	11:40 - 11:55
S. Pragnell (United Kingdom)	
TAKE HOME MESSAGES	11:55 - 12:00
F. Huygen (Netherlands)	

Workshop: Pharmacological Topics
10:30 - 12:00

Room 2H

GENETIC GUIDED PHARMACOLOGICAL PAIN THERAPY II: CLINICAL IMPLEMENTATION: BENEFITS, CHALLENGES AND PITFALLS

132

Chairs:

L.L. Christrup (Denmark)

PHARMACOGENETICS: DO YOU HAVE YOUR DNA-PASSPORT?	10:30 - 10:55
R. van Schaik (Netherlands)	
PHARMACOGENOMIC GUIDED PAIN THERAPY - FUTURE CHALLENGES AND PITFALLS	10:55 - 11:20
A. Somogyi (Australia)	
IMPLEMENTATION OF PHARMACOGENOMIC GUIDED THERAPY AT DANISH MULTIDISCIPLINARY PAIN CENTRES	11:20 - 11:45
L.L. Christrup (Denmark)	
DISCUSSION	11:45 - 12:00

Workshop: Psychology
10:30 - 12:00

Room 4C

BEYOND WORDS: EXPLORING FACIAL, VOCAL AND BODILY COMMUNICATION OF PAIN ACROSS THE LIFESPAN

134

Chairs:

E. Keogh (United Kingdom)

Scientific Programme

ATTENDING TO FACIAL, VOCAL AND BODY EXPRESSIONS OF PAIN: ARE THERE DIFFERENTIAL EFFECTS FOR MEN AND WOMEN?	10:30 - 10:55
E. Keogh (United Kingdom)	
MORE THAN CRYING: UNDERSTANDING AND MEASURING NONVERBAL COMMUNICATION IN PEDIATRIC PAIN CONTEXTS	10:55 - 11:20
C.M. McMurtry (Canada)	
NONVERBAL COMMUNICATION OF PAIN IN OLDER ADULTS: NEW DEVELOPMENTS IN AUTOMATIC PAIN DETECTION	11:20 - 11:45
M. Kunz (Netherlands)	
DISCUSSION	11:45 - 12:00

Oral Communications
10:30 - 12:00

Room 4F

ORAL COMMUNICATIONS 2

Chairs:

E. Pogatzki-Zahn (Germany)

PAIN AS A FIRST AND ONE OF THE MOST DISTURBING SYMPTOMS OF MULTIPLE SCLEROSIS	10:30 - 10:40
M. Bozhenko (Ukraine)	
IS THE ALTERED BRAIN MORPHOLOGY IN CHRONIC PANCREATITIS DRIVEN BY PAIN OR OTHER DISEASE CHARACTERISTICS?	10:40 - 10:50
J.A. Muthulingam (Denmark)	
EFFECTS OF A TAILORED EXERCISE PROGRAM IN KNEE OSTEOARTHRITIS PATIENTS WITH CHRONIC PAIN: AN FNIRS STUDY	10:50 - 11:00
Ö. Öztürk (Turkey)	
POLYMORPHISMS OF THE μ-OPIOID RECEPTOR GENE INFLUENCE PAIN PROCESSING IN FIBROMYALGIA AND HEALTHY CONTROLS	11:00 - 11:10
I. Ellerbrock (Sweden)	
FACILITATORY AND INHIBITORY PAIN MECHANISMS IN HUMANS: METHODOLOGICAL ADVANCES	11:10 - 11:20
M. Hubli (Switzerland)	
DIFFUSE NOXIOUS INHIBITORY CONTROLS AND BRAIN NETWORKS ARE MODULATED IN A TESTOSTERONE-DEPENDENT MANNER IN SPRAGUE DAWLEY RATS	11:20 - 11:30
J. Da Silva (United States)	

Break
12:00 - 13:00

Poster Area

POSTER VIEWING

Scientific Programme

Poster Session
12:10 - 13:00

Poster Area

BASICS IN PAIN WALK 1

Chairs:

E. Pogatzki-Zahn (Germany)

MICROGLIA PROMOTE NEUROPATHIC PAIN VIA ELIMINATING INHIBITORY SYNAPSES IN THE SPINAL CORD DORSAL HORN

Y. Zou (Hong Kong)

CLASSICAL MOLECULAR DYNAMICS: A TOOL TO SPEED THE PAIN RESEARCH UP

F. Andrijauskas (Brazil)

WHOSE DECISION IS THE BEST DECISION? CLINICAL DECISION-MAKING REGARDING THE MANAGEMENT OF PAIN: DIFFERENCES BETWEEN NOVICE, INTERMEDIATE AND EXPERT NURSES

I. Zlatkin (Israel)

RECOVER-E - A MOBILE SUPPORT FOR PATIENTS WITH HIP- OR KNEE REPLACEMENT

N. Nestler (Austria)

THE ROLE OF STRUCTURED PAIN MANAGEMENT EDUCATION TO PREVENT PAIN UNDERESTIMATION AMONG NURSING STUDENTS

M. Yildirim (Spain)

CURRENT TREATMENTS FOR CHRONIC PAIN MANAGEMENT: EFFECTS OF ONLINE EDUCATION ON RHEUMATOLOGIST AND PRIMARY CARE PHYSICIAN KNOWLEDGE AND CONFIDENCE

T. Oneil (United States)

KNOWLEDGE AND PRACTICE OF PAIN ASSESSMENT AND MANAGEMENT AMONG NURSES IN SERBIA

M. Srebro (Serbia)

EUROPEAN KNOWLEDGE ALLIANCE FOR INNOVATIVE MEASURES IN PREVENTION OF WORK-RELATED MUSCULOSKELETAL DISORDERS

P. Bellosta-López (Spain)

RESULTS OF THE WHO FIELD TESTING FOR THE CLASSIFICATION OF CHRONIC PAIN FOR THE ICD-11

B. Korwisi (Germany)

Poster Session
12:10 - 13:00

Poster Area

DIAGNOSIS AND MEASUREMENT IN PAIN WALK 1

Chairs:

M. Reneman (Netherlands)

AWARENESS OF AND ADHERENCE TO CONCUSSION GUIDELINES AMONG COACHES IN HANDBALL IN DENMARK

P.T. Aarup (Denmark)

Scientific Programme

DEFINING THE THERAPEUTIC WINDOW (TW) FOR SPINAL CORD STIMULATION (SCS) USING EVOKED COMPOUND ACTION POTENTIAL (ECAP) RECORDINGS - RESULTS FROM THE EVOKE STUDY

J.W. Kallewaard (Netherlands)

ACUTE POST-OPERATIVE PAIN AFTER ORTHOGNATHIC SURGERY COULD BE PREDICTED BY CONDITIONED PAIN MODULATION (CPM) AND PAIN CATASTROPHIZING SCALE (PCS)-MAGNIFICATION

K. Takashima (Japan)

DIFFERENCES IN PRESSURE PAIN THRESHOLDS IN COMPUTER WORKERS WITH CHRONIC TRAPEZIUS MYALGIA, NON-SPECIFIC CHRONIC NECK PAIN AND HEALTHY WORKERS

A. Nunes (Portugal)

MONITORING ELECTRICAL BRAIN RESPONSES AROUND NOCICEPTIVE DETECTION THRESHOLD

T. Berfelo (Netherlands)

PRECLINICAL AND CLINICAL MEASUREMENTS OF DESCENDING CONTROLS: A TRANSLATIONAL STUDY

T. Cummins (United Kingdom)

EVOKE COMPOUND ACTION POTENTIAL (ECAP) RECORDINGS PROVIDE INSIGHT INTO THE VARIABILITY OF SPINAL CORD (SC) ACTIVATION DURING SPINAL CORD STIMULATION (SCS)

H. Nijhuis (Netherlands)

ASSESSING CHRONIC PAIN HEALTH LITERACY: A SCOPING REVIEW OF PAIN-SPECIFIC INSTRUMENTS

P. Mandysova (Czech Republic)

Poster Session
12:10 - 13:00

Poster Area

PAIN SYNDROMES WALK 1

Chairs:

M. Kocot Kepska (Poland)

INVASIVE TREATMENT MODALITIES' IMPACT ON CLINICALLY RELEVANT OUTCOMES AT 12 MONTHS FOLLOW-UP IN A CHRONIC PAIN POPULATION - AN OSLO UNIVERSITY HOSPITAL PAIN REGISTRY STUDY

L.-P. Granan (Norway)

MITOCHONDRIA ARE REQUIRED FOR PAIN MEMORY IN SENSORY NEURONS

H. Willemsen (Netherlands)

KETAMINE AND CHRONIC PAIN: A COHORT STUDY

A. Corrigan (France)

THE INCIDENCE AND CHARACTERISTICS OF PERSISTENT PAIN FOLLOWING LABOUR - A SWEDISH COHORT STUDY

B. Molin (Sweden)

PRELIMINARY ANALYSIS OF PREDICTORS OF SUCCESS AT 12 MONTH FOLLOW-UP IN A GENERAL CHRONIC PAIN POPULATION - THE OSLO UNIVERSITY HOSPITAL PAIN REGISTRY PREDICTOR STUDY

L.-P. Granan (Norway)

Scientific Programme

INCREASED MUSCLE PAIN EVOKED BY ISCHEMIC CONTRACTIONS IN A NERVE GROWTH FACTOR (NGF)-SENSITIZED MUSCLE

L.B. Sørensen (Denmark)

NEURAL CORRELATES OF COGNITIVE INHIBITION AND FACILITATION OF PAIN EXPERIENCES - PAIN RELATED THOUGHT SUPPRESSION, DISTRACTION AND PAIN CATASTROPHIZING

O. Chehadi (Germany)

Poster Session
12:10 - 13:00

Poster Area

PAIN SYNDROMES WALK 4

Chairs:

V. Mayoral Rojals (Spain)

THE NIH MINIMAL DATASET FOR CHRONIC LOW BACK PAIN: RESPONSIVENESS AND MINIMAL CLINICALLY IMPORTANT CHANGE

A.L. Dutmer (Netherlands)

MILD SKIN WARMING SELECTIVELY AGGRAVATES HISTAMINERGIC AND SEROTONINERGIC ITCH - A HUMAN EXPERIMENTAL STUDY

D. Riccio (Denmark)

THE ASSOCIATION BETWEEN BODY IMAGE AND PRESSURE PAIN THRESHOLD: RESTING-STATE FMRI STUDY

A.C. Köster (Germany)

QUANTITATIVE SENSORY TESTING PROFILES OF PATIENTS WITH LUMBAR RADICULOPATHY - DO THEY ASSIST IN PREDICTING CLINICAL OUTCOME AFTER SURGERY?

B. Tamin (Australia)

A NON-PHARMACOLOGICAL PREHABILITATION PROGRAM BASED ON A COGNITIVE-BEHAVIORAL APPROACH FOR PATIENTS SCHEDULED FOR LUMBAR SURGERY - A ONE YEAR FOLLOW-UP OF A RANDOMIZED CONTROLLED TRIAL

M. Lundberg (Sweden)

ENHANCED PRO-NOCICEPTIVE MECHANISMS ARE PRESENT IN RECURRENT LOW BACK PAIN PATIENTS, BUT ONLY DURING A PAINFUL EPISODE, IN CONTRAST TO ANTI-NOCICEPTIVE MECHANISMS

M. McPhee (Denmark)

SUBCUTANEOUS TANEZUMAB VERSUS PLACEBO OR TRAMADOL IN PATIENTS WITH CHRONIC LOW BACK PAIN: 16-WEEK EFFICACY AND SAFETY RESULTS FROM A PHASE 3 STUDY

J. Markman (United States)

EVIDENCE BASED TREATMENT RECOMMENDATIONS FOR BACK AND NECK PAIN ACROSS EUROPE: A SYSTEMATIC REVIEW OF GUIDELINES

G. Wynne-Jones (United Kingdom)

INDIVIDUAL PATTERN OF PAIN-RELATED CORTICAL ACTIVITY IN PATIENTS WITH CHRONIC MIGRAINE AND CHRONIC BACK PAIN

E. Schulz (Germany)

Scientific Programme

Poster Session
12:10 - 13:00

Poster Area

PAIN SYNDROMES WALK 2

Chairs:

F. Huygen (Netherlands)

EFFECT OF DEXMEDETOMIDINE ON THE DEVELOPMENT OF MECHANICAL ALLODYNIA AND CENTRAL SENSITIZATION IN CHRONIC POST-ISCHEMIA PAIN RATS

Y. Jinseok (Korea, Republic of)

NEUROINFLAMMATORY MECHANISMS OF CENTRAL SENSITIZATION ARE MEDIATED BY TNF- AND IL1-DRIVEN PATHWAYS IN A PASSIVE TRANSFER-TRAUMA MOUSE MODEL OF COMPLEX REGIONAL PAIN SYNDROME (CRPS)

N. Szentes (Hungary)

“WHEN I REALIZED IT WORKED, I KEPT ON GOING” - PRELIMINARY FINDINGS: A QUALITATIVE STUDY OF CRPS-PATIENTS’ EXPERIENCES WITH GRADED MOTOR IMAGERY

I. Krogstad Furu (Norway)

PERIPHERAL VAGOSYMPATHETIC BLOCKADE IN THE CRPS THERAPY

J. Procházka (Czech Republic)

WHAT IS THE INCIDENCE OF COMPLEX REGIONAL PAIN SYNDROME TYPE I WITHIN FOUR MONTHS OF A WRIST FRACTURE IN THE ADULT POPULATION? A SYSTEMATIC REVIEW

C. Rolls (United Kingdom)

PRE-EXISTING HEADACHE HAS A POSTPONED CLINICAL WORSENING AFTER POST DURAL PUNCTURE HEADACHE

S. Ljubisavljevic (Serbia)

Poster Session
12:10 - 13:00

Poster Area

PAIN SYNDROMES WALK 3

Chairs:

P. Geppetti (Italy)

NOCICEPTIVE DESENSITIZATION INDUCED BY 8% TOPICAL CAPSAICIN IN A MODEL OF UVB-INDUCED CUTANEOUS HYPERALGESIA

S. Lo Vecchio (Denmark)

EVIDENCE FOR HUMAN MINERALOCORTICOID AND GLUCOCORTICOID RECEPTORS ON PERIPHERAL NOCICEPTIVE NEURONS - TRANSLATION FROM ANIMAL TO HUMAN BIOLOGY

M. Schäfer (Germany)

CORRELATIONS BETWEEN THE SEVERITY OF NEUROPATHIC PAIN AND SERUM CONTENTS OF BDNF AND TRKB IN PATIENTS WITH DIABETIC NEUROPATHY

T. Filimonova (Russian Federation)

DATA DRIVEN QUANTIFICATION OF THE EFFECTS OF DIFFERENT DOSES OF GABAPENTIN FOR PAIN IN CHRONIC PHASE IN MICE USING MANGANESE-ENHANCED MRI WITH AI BASED ANALYSES

A. Nakae (Japan)

Scientific Programme

SHAM-CONTROLLED NAVIGATED REPETITIVE TRANSCRANIAL MAGNETIC STIMULATION IN CENTRAL POST-STROKE PAIN TARGETING M1 AND S2

J. Ojala (Finland)

STUDY OF SEX DIFFERENCES IN PAIN-, DEPRESSION- AND ANXIETY-RELATED BEHAVIOURS IN THE RAT SPARED NERVE INJURY MODEL OF NEUROPATHIC PAIN

L. Boullon (Ireland)

CHARACTERIZATION OF THE GERMAN HEALTH CARE LANDSCAPE OF MIGRAINE PATIENTS IN THE DATA COLLECTION PANORAMA

M. Koch (Germany)

LATE USE OF SYMPTOMATIC PHARMACOLOGICAL TREATMENT IS ASSOCIATED WITH HIGHER SENSITIZATION IN PATIENTS WITH TENSION TYPE HEADACHE

M. Castaldo (Denmark)

Poster Session
12:10 - 13:00

Poster Area

PAIN THERAPIES WALK 2

Chairs:

L. Vecsei (Hungary)

EFFECTIVENESS OF OSTEOPATHIC MANIPULATION TO CRITICALLY EVALUATE SEVERITY SYMPTOMS IN IRRITABLE BOWEL SYNDROME - IBS

A. Ciardo (Spain)

REDUCED PAIN PERCEPTION AND ANALGESIC MEDICATION CONSUMPTION AFTER ACOUSTIC BINAURAL BEATS APPLICATION IN PATIENTS SUFFERING FROM CHRONIC PAIN - A RANDOMIZED CONTROL TRIAL

V. Gkolias (Greece)

THE INFLUENCE OF INFORMATION ON THE HYPOALGESIC EFFECTS OF EXERCISE - A RANDOMIZED CONTROLLED DOUBLE-BLIND STUDY

H.B. Vaegter (Denmark)

IS IT POSSIBLE TO EVALUATE THE EFFECTS OF KINESIO TAPING ON MYOFASCIAL TRIGGER POINTS USING ULTRASOUND SHEAR-WAVE ELASTOGRAPHY? QUANTIFICATION OF KINESIO TAPING

S. Kutlay (Turkey)

AN INVESTIGATION INTO THE EFFECT OF ALTERING THE SIZE OF A VIRTUAL LIMB ON EMBODIMENT AND EXPERIMENTALLY-INDUCED CONTACT THERMAL HEAT PAIN IN HEALTHY PARTICIPANTS

P.G. Wittkopf (United Kingdom)

EFFECTIVENESS OF PAIN NEUROSCIENCE EDUCATION AND COPING SKILLS TRAINING FOR PATIENTS WITH PAIN CATASTROPHISM SCHEDULED FOR A TOTAL KNEE ARTHROPLASTY: RANDOMIZED CONTROLLED PILOT STUDY

M. Terradas-Monllor (Spain)

Scientific Programme

Poster Session
12:10 - 13:00

Poster Area

PAIN THERAPIES WALK 1

Chairs:

J. Osterbrink (Austria)

2 YEARS FOLLOW-UP RESULTS OF COOLED VERSUS CONVENTIONAL RADIOFREQUENCY DENERVATION FOR SACROILIAC JOINT PAIN: A RETROSPECTIVE EVALUATION

A. Tinnirello (Italy)

THE OPTIMAL VOLUME OF LOCAL ANESTHETICS FOR TEMPERATURE INCREASE ON THE UPPER EXTREMITY IN ULTRASOUND-GUIDED STELLATE GANGLION BLOCK: A PROSPECTIVE RANDOMIZED AND COMPARATIVE STUDY

Y. Yoo (Korea, Republic of)

THERMAL VERSUS SUPER VOLTAGE PULSED RADIOFREQUENCY OF STELLATE GANGLION IN POST MASTECTOMY NEUROPATHIC PAIN SYNDROME: A PROSPECTIVE RANDOMIZED TRIAL

D. Nabil Abbas (Egypt)

MULTIDISCIPLINARY BACK PAIN APP IMPROVES PAIN AND SLEEP SYMPTOMS IN INDIVIDUALS SUFFERING FROM BACK PAIN - RETROSPECTIVE STUDY

J.A. Priebe (Germany)

CYP2D6-METABOLIC PHENOTYPE INFLUENCE IN PRESCRIPTION OPIOID USE DISORDER

C. Margarit (Spain)

A META-EPIDEMIOLOGICAL APPRAISAL OF MULTIDISCIPLINARY REHABILITATION DOSING FOR CHRONIC LOW BACK PAIN

E. Dragioti (Sweden)

Poster Session
12:10 - 13:00

Poster Area

EPOSTER VIEWING

THE RELATIONSHIP BETWEEN PAIN-RELATED COGNITIVE AND EMOTIONAL FACTORS AND HEALTHCARE UTILIZATION: A SYSTEMATIC REVIEW

E. Huysmans (Belgium)

RESPONSIVENESS OF THE PAIN DISABILITY INDEX IN PATIENTS UNDERGOING INTERDISCIPLINARY PAIN REHABILITATION

S. Pulles (Netherlands)

FINDINGS AFTER EXPERIENCE WITH AN ONLINE RESOURCE FOR RESEARCHERS WORKING IN CHRONIC PAIN

E. Quetglas (Spain)

GENERALIZED INFORMATION PROCESSING AND EXECUTIVE FUNCTION PREDICTS PAIN MODULATION IN HEALTHY MALES

Y. Granovsky (Israel)

CHRONIC PAIN ASSOCIATED WITH TRAUMATIC FOOT AND ANKLE AMONG ATHLETES

A.S. Nica (Romania)

Scientific Programme

THE MUTUAL INFLUENCE BETWEEN SOCIAL DEFEAT STRESS AND REPEATED INFLAMMATORY STIMULUS ON INDUCTION OF DEPRESSIVE-LIKE BEHAVIOR AND PERSISTENT HYPERALGESIA IN MICE

L. Nicolai Piardi (Brazil)

THE NIH HEAL INITIATIVE: ACCELERATING THE DISCOVERY AND CLINICAL DEVELOPMENT OF NON-ADDICTIVE THERAPEUTICS FOR PAIN.

S. Iyengar (United States)

PAIN AND SLEEP: A SERVICE EVALUATION OF PAIN INTERVENTIONAL PROCEDURES

R. Correa (United Kingdom)

EVALUATION OF THE EFFECTIVENESS OF PRF IN SELECTED PAIN SYNDROMES

K. Brzezinski (Poland)

POSTHERPETIC NEURALGIA, CERVICAL MYELITIS AND CEREBRAL VASCULOPATHY CAUSED BY VARICELLA ZOSTER VIRUS IN A PREVIOUSLY HEALTHY 9-YEAR-OLD CHILD

Y. Joo (Korea, Republic of)

COMPARISON OF SUBTENON BLOCK, PERIBULBAR BLOCK AND IV FENTANYL FOR PERIOPERATIVE ANALGESIA IN PAEDIATRIC CATARACT SURGERY

D. Shende (India)

INTRAOPERATIVE EVALUATION OF THE NOCICEPTION LEVEL INDEX IN PAEDIATRIC PATIENTS UNDER GENERAL ANAESTHESIA

J.-M. Ahijado-Agudo (Spain)

INTERCOSTAL ULTRASOUND GUIDED BLOCK IN A PAEDIATRIC PATIENT WITH NOONAN SYNDROME AND CHRONIC REFRACTORY PAIN

J.-M. Ahijado-Agudo (Spain)

MULTIDISCIPLINARY TREATMENT IN PHANTOM LIMB PAIN IN A PAEDIATRIC PATIENT AFTER AMPUTATION SURGERY

J. Casado-Neira (Spain)

MOTHERS' EXPERIENCES IN TAKING CARE OF THEIR CHILDREN DURING PAINFUL INTRAVENOUS SAMPLING

M. Soltanian (Iran, Islamic Republic of)

GROWING PAIN AND VITAMIN D

N. Gemawat (India)

RESILIENCE AND FAMILY DYNAMICS IN CHILDREN WITH PAIN: A SCOPE REVIEW OF LITERATURE

G. Ruiz (Spain)

EXERCISE AND NEURAL MOBILIZATION IN INSTITUTIONALIZED OLDER ADULTS

A. Silva (Portugal)

STUDY OF THE EFFECTS OF THERMOSENSORY AGING BY COLD STIMULATIONS WITH HIGH TEMPORAL RESOLUTION

O. Despres (France)

CHRONIC PAIN IN THE ELDERLY WITH TOTAL FUNCTIONAL DISABILITY

L. Jovanovic (Serbia)

Scientific Programme

THE ROLE OF FASCIA ILIACA COMPARTMENT BLOCK AS PREOPERATIVE ANALGESIA IN ELDERLY PATIENTS WITH HIP FRACTURES

S. Milicevic Tonkovic (Serbia)

HEPARIN-PROPELLED TOPICAL DICLOFENAC: REACHING NEW HEIGHTS

C. Aurilio (Italy)

MAKE THE DIFFERENCE BETWEEN ACUTE OR CHRONIC PAIN IN OLDER ADULTS NOT ABLE TO SELF-REPORT

I. Gnass (Austria)

SYMPTOM PREVALENCE AND MANAGEMENT IN OLDER ADULT PATIENTS IN LEBANON

H. Abu-Saad Huijer (Lebanon)

SUBSTANTIAL CLINICAL BENEFIT OF COMMON OUTCOME MEASURES FOLLOWING SHOULDER ARTHROPLASTY

H. Razmjou (Canada)

CHRONIC NEUROPATHIC PAIN AND COGNITIVE IMPAIRMENT IN INDIAN POPULATION: A CASE CONTROL STUDY

A. Jain (India)

OLDER ADULTS' PAIN PERSISTENCE IN A 10-YEAR FOLLOW-UP - A POPULATION-BASED STUDY

M.K. Marttinen (Finland)

CHRONIC PAIN IN THE ELDERLY: THE THERAPEUTIC ITINERARY EXPERIENCED IN THE CITIES OF BOTUCATU/SP (BRAZIL) AND SEVILLE (SPAIN)

J. Macías Seda (Spain)

IMPACT OF PAIN ON THE QUALITY OF LIFE AFTER THIGH AMPUTATION DIABETIC ETIOLOGY

K. Bošković (Serbia)

EVIDENCE REVIEW TO GUIDE THE PHARMACOLOGICAL MANAGEMENT OF CHRONIC PAIN IN OLDER ADULTS IN THE UK

M. Cumberbatch (United Kingdom)

EVIDENCE-BASED GUIDANCE ON THE PHARMACOLOGICAL MANAGEMENT OF CHRONIC PAIN IN OLDER ADULTS IN THE UK

M. Cumberbatch (United Kingdom)

ANALGESIC MEDICATION FOR PEOPLE WITH DEMENTIA: THE PERSPECTIVES OF PEOPLE WITH DEMENTIA, FAMILY CAREGIVERS, AND HEALTHCARE PROFESSIONALS

L. Bullock (United Kingdom)

MANAGING BONE CANCER PAIN DURING PREGNANCY: A CASE REPORT

A.Z. Bondoc (Philippines)

CHALLENGES IN THE PAIN MANAGEMENT OF MACHADO-JOSEPH DISEASE

D. Khoo (Singapore)

PREVALENCE OF PAIN IN PEOPLE LIVING WITH HIV/AIDS

P. Hortense (Brazil)

DEVELOPMENT OF AN ECOLOGICAL MONITORING AND PAIN SELF-MANAGEMENT APP FOR OLDER ADULTS

K. Ledermann (Switzerland)

Scientific Programme

ANALYSIS OF THE CLINICAL CHARACTERISTICS OF FRAIL PATIENTS WITH BREAKTHROUGH PAIN.

J. Perez Cajaraville (Spain)

ALTERNATIVE MEDICINE SYSTEM AND MUSCLE PAIN CONTROL IN HIV CASES

S. Pramod (India)

LEVEL OF PAIN AND ANALGETICS CONSUMENT AFTER CESAEAN SECTION AND ITS DIFFERENCES DUE TO ANESTHESIA TYPE AND DEMOGRAPHICS FACTORS

D. Vladic - Spaic (Bosnia and Herzegovina)

A NEW TOOL FOR PAIN EVALUATION IN BLIND POPULATION

J. Goubayon (France)

WORK RELATED MUSCULOSKELETAL DISORDERS AMONG GARMENT WORKERS IN SOUTH ASIA: A SYSTEMATIC REVIEW

L. Dissanayake (Sri Lanka)

ULTRASOUND GUIDED INTERSCALENE BLOCK ASSOCIATED TO SEDATION FOR ARTHROSCOPY SHOULDER SURGERY

C. Congo Silva (Spain)

THE EFFECT OF LOCAL WOUND INFILTRATION VERSUS CAUDAL BLOCK ON WOUND INFECTION AND HEALING AFTER INGUINAL HERNIOTOMY IN PAEDIATRICS-A RANDOMIZED STUDY

M.H. Ahmad Sabry (Egypt)

CAN CENTRAL PAIN MODULATION AND CIRCULATING BETA-ENDORPHINE LEVELS PREDICT ACUTE POSTOPERATIVE PAIN IN KNEE ARTHROSCOPY?

S. Rasmussen (Denmark)

PREDICTING ACUTE POSTOPERATIVE PAIN IN KNEE ARTHROSCOPY BY THERMOGRAPHIC IMAGING AND EVALUATION OF SALIVARY LEVELS OF PROSTAGLANDIN E2

S. Rasmussen (Denmark)

AUDIT OF POSTOPERATIVE PAIN MANAGEMENT RECOMMENDATIONS (PPMR) USE IN HOSPITAL OF LITHUANIAN UNIVERSITY OF HEALTH SCIENCES KAUNAS CLINICS (LUHS KC)

L. Brogiene (Lithuania)

POSTOPERATIVE PAIN AFTER TONSILLECTOMY: EFFECT OF ADJUVANT APPLICATION OF HONEY

K. Geissler (Germany)

POST OPERATIVE PAIN SCORE AFTER NEPHRECTOMY IN THE ABSENCE OF BOTH INTRAVENOUS PATIENT CONTROLLED ANALGESIA AND OPIOIDS: AN OBSERVER BLINDED STUDY

T. Sarhan (Egypt)

POSTOPERATIVE PAIN MANAGEMENT IN LAPAROSCOPIC COLON SURGERY. HOW TO REDUCE PAIN LEVELS WITHIN AN ENHANCED RECOVERY PROGRAM?

B. Mertens (Belgium)

CORRELATION OF PRE-OPERATIVE DEPRESSION WITH POST-OPERATIVE PAIN INTENSITY IN PATIENTS UNDERGOING MAJOR ABDOMINAL SURGERY: A PROSPECTIVE STUDY

C. Vaiopoulos (Greece)

PATIENT SATISFACTION AFTER EPIDURAL ANALGESIA FOR RADICAL CYSTECTOMY

P. Hubenova (Bulgaria)

Scientific Programme

ERECTOR SPINAE PLANE BLOCK IN PATIENTS UNDERGOING DOUBLE PORT MEDICAL THORACOSCOPY; A TRUMP CARD FOR THE PAIN PHYSICIAN IN CRITICAL CARE

D. Mukhopadhyay (India)

POSTOPERATIVE PAIN MANAGEMENT CHALLENGES AND DIFFICULTIES IN CHANGING DAILY HABITS

A. Bytyqi (Albania)

LOW-DOSE INTRAVENOUS KETAMINE INFUSION FOR POSTTHORACIC SURGERY PAIN: OPIOID-SPARING EFFECT AND IMPROVED FUNCTIONAL RECOVERY. A RANDOMIZED CLINICAL TRIAL

P. Bonagura (Italy)

OPIOID FREE ANAESTHESIA/ANALGESIA IN THORACIC SURGERY: A CASE SERIES

G. Frantzeskos (Greece)

USING OF CONUS MEDULLARIS STIMULATION IN TREATMENT OF ACUTE POSTOPERATIVE ANOGENITAL PAIN IN PATIENT WITH OVARIAN CANCER.

A. Simonyan (Russian Federation)

ADDITIVE UTILITY OF PAIN SENSITIVITY QUESTIONNAIRE IN EXPLAINING VERY EARLY ACUTE MTBI POST-MOTOR VEHICLE COLLISION CLINICAL HEAD PAIN VARIABILITY

K. Pora (Israel)

INTRAVENOUS OXYCODONE AND KETAMINE IN DEMOLITIVE MAXILLOFACIAL SURGERY

F. Coppolino (Italy)

PRESSURE PAIN THRESHOLD AND SALIVARY LEVELS OF CORTISOL IN PATIENTS UNDERGOING KNEE ARTHROSCOPY

S. Rasmussen (Denmark)

ANALYSIS OF POSTOPERATIVE PAIN REGISTERS OF CAESAREAN SECTIONS DURING THE 2013-2018 PERIOD

A. Montes (Spain)

THE EFFECT OF INTRAVENOUS MAGNESIUM SULFATE VERSUS INTRAVENOUS SUFENTANIL ON POSTOPERATIVE PAIN IN PATIENTS WITH TIBIA FRACTURE

R. Akhondzadeh (Iran, Islamic Republic of)

MODIFIED PECTORALIS NERVE BLOCK DOES NOT IMPROVE POSTOPERATIVE PAIN IN PATIENTS UNDERGOING BREAST SURGERY

J. Makkar (India)

ASSESSMENT OF QUALITY OF LIFE IN PATIENTS WITH CHRONIC CANCER PAIN USING BRIEF PAIN INVENTORY

S. Rajasekar (India)

SUBLINGUAL METHADONE: A NEW ROUTE FOR AN OLDER DRUG IN CANCER PAIN ?

R. Cunha Junior (Brazil)

TREATMENT OF NEUROPATHIC PAIN DUE TO RADIO-CHEMOTHERAPY IN CERVIX CARCINOMA WITH TAPENTADOL. CASE STUDY

Y. Rojas Vallejo (Spain)

SOMETHING MUST BE WRONG WITH THE IMPLEMENTATION OF CANCER-PAIN TREATMENT GUIDELINES. A LESSON FROM REFERRALS TO A PAIN CLINIC

G. Samuely (Israel)

Scientific Programme

COMPARISON OF TWO TECHNIQUES (BOLUS MORPHINE VS. MORPHINE INFUSION) OF ANALGESIC TITRATION WITH INTRAVENOUS MORPHINE IN PALLIATIVE CANCER PATIENT - A PROSPECTIVE RANDOMIZED STUDY

P. Sirohiya (India)

MUSCULOSKELETAL CHRONIC PAIN ON PATIENTS WITH BREAST CANCER TREATED WITH AROMATASE INHIBITORS. AN ANALYSIS AND EVALUATION OF THE CONVENTIONAL THERAPEUTIC APPROACH

J.M. López-Millán (Spain)

PREVALENCE AND CHARACTERIZATION OF BREAKTHROUGH PAIN IN PATIENTS WITH CANCER IN SPAIN: THE CARPE-DIO STUDY

C. Pérez Hernández (Spain)

PAIN AND SYMPTOM MANAGEMENT IN PATIENTS WITH HEAD AND NECK MALIGNANCIES ADMITTED AT TERTIARY CARE CENTRE, INDIA: A RETROSPECTIVE STUDY

S. Mishra (India)

USE OF OPIOIDS AND ITS IMPACT ON QUALITY OF LIFE IN CHEMOTHERAPY INDUCED ORAL MUCOSITIS: A PROSPECTIVE OBSERVATIONAL STUDY

S. Mishra (India)

EMERGENCY PAIN RELATED TO CANCER: FOR A CLINICAL APPROACH

A. Burnod (France)

FACILITATING ACCESS TO INTRATHECAL ANALGESIA FOR CANCER PATIENTS SUFFERING INTRACTABLE PAIN AND LIVING FAR FROM EXPERT CENTERS

Y.-M. Pluchon (France)

AN INNOVATIVE APPROACH BASED ON THE COMBINATION OF MALDI-TOF MS AND ARTIFICIAL NEURAL NETWORKS TO CLASSIFY CENTRAL NEUROPATHIC PAIN AND WIDESPREAD PAIN IN PRECLINICAL MODELS

M. Deulofeu (Spain)

THE SUCCESSFUL APPLICATION OF THE ERECTOR SPINAE PLANE BLOCK FOR THE MANAGEMENT OF ZOSTER-ASSOCIATED PAIN: A CASE SERIES

Y. Park (Korea, Republic of)

TREATMENT OF NEUROPATHIC PAIN AFTER BRACHIAL PLEXUS INJURY BY BODY SCHEMA REORGANIZATION - CASE REPORT OF A NEW THERAPEUTIC APPROACH

A. Ljutow (Switzerland)

SLEEP IN CENTRAL NEUROPATHIC PAIN BY THALAMIC STROKE

B. García-Parra (Spain)

NEUROPATHIC PAIN-USE THERMOGRAPHY AS DIAGNOSTIC OF CHOICE

S. Ahmed (Bangladesh)

QUALITY OF LIFE AFTER AMPUTATION IN PATIENTS WITH ADVANCED COMPLEX REGIONAL PAIN SYNDROME-A SYSTEMATIC REVIEW

A. Anand (United Kingdom)

IMPLICATION OF LOCAL MUSCLE RESPONSE TO PRECISE DRY NEEDLING IN CLINICAL OUTCOMES OF TREATMENT MYOFASCIAL PAIN

R. Bubnov (Ukraine)

Scientific Programme

EFFECT OF INTRAVENOUS S-KETAMINE ON PAIN IN PATIENTS WITH COMPLEX REGIONAL PAIN SYNDROME

T.J.P. Mangnus (Netherlands)

IMMUNOLOGICAL MARKERS DURING A LONG-STANDING AND GENERALIZED COMPLEX REGIONAL PAIN SYNDROME: A CASE REPORT

S. Barreda (Spain)

FOUR - LIMB COMPLEX REGIONAL PAIN SYNDROME : CASE REPORT

C. Fenech (Malta)

COMPLEX REGIONAL PAIN SYNDROME: A COLOMBIAN EXPERIENCE

D.C. Reyes-Marquez (Colombia)

A CASE OF ALLERGIC CUTANEOUS REACTION TO SPINAL CORD STIMULATOR DEVICE

H.Y. Gil (Korea, Republic of)

DIGITAL SCHEMATIC DRAW-A-PERSON TEST FOR ASSESSMENT OF BODY SCHEME DISTORTIONS: PROOF-OF-CONCEPT TRIAL IN PATIENTS WITH COMPLEX REGIONAL PAIN SYNDROME (CRPS)

J.J. Vatine (Israel)

COMPLEX REGIONAL PAIN SYNDROME AFTER MATRICECTOMY OF THE FIRST TOE

A. Benlloch Beitia (Spain)

IDIOPATHIC INTRACRANIAL HYPOTENSION SYNDROME (IIHS) IN A 10 YEAR-OLD PATIENT

R. Izquierdo (Spain)

STUDY PROTOCOL FOR A SINGLE BLIND PLACEBO-CONTROLLED CROSS OVER STUDY TO INVESTIGATE THE EFFICACY OF GREATER OCCIPITAL NERVE BLOCK WITH PLACEBO IN CHRONIC MIGRAINE PATIENTS

A. Ahmad (United Kingdom)

THORACIC EPIDURAL BLOOD PATCH FOR A PATIENT WITH A DISTURBED CONSCIOUSNESS AND BEHAVIORAL CHANGES DUE TO SEVERE SPONTANEOUS INTRACRANIAL HYPOTENSION: A CASE REPORT

B.-G. Seong (Korea, Republic of)

DRY NEEDLING UNDER ULTRASOUND GUIDANCE TRIGGER POINTS IN NECK AND SHOULDER EFFECTIVE OR DIFFERENT TYPES OF HEADACHE

R. Bubnov (Ukraine)

SLEEP QUALITY IS ASSOCIATED WITH THE BURDEN OF HEADACHE IN MEN, BUT NOT IN WOMEN, WITH TENSION TYPE HEADACHE

L. Arendt-Nielsen (Denmark)

CORRELATION BETWEEN SENSITIZATION OF TRIGEMINAL NUCLEUS AND FUNCTIONALITY OF DEEP CERVICAL FLEXOR MUSCLES

S. Di Antonio (Denmark)

SPINAL CORD STIMULATION AT 10 KHZ FOR TREATMENT OF CHRONIC HEAD PAIN

J. Salmon (Australia)

EEG-CHANGES IN MIGRAINE PATIENTS

Y. Severyn (Ukraine)

FUNCTIONALITY IN PATIENTS WITH CHRONIC LOW BACK PAIN AND SCIATICA

A. Knezevic (Serbia)

Scientific Programme

THE INFLUENCE CENTRAL SENSITIZATION LEVEL ON REPORTED OUTCOMES OF FUNCTIONING IN PATIENTS WITH CHRONIC LOW BACK PAIN: A LONGITUDINAL STUDY

J. Ansuategui Echeita (Netherlands)

ANXIETY LEVEL IN MIDDLE AGE PATIENTS WITH CHRONIC LOW BACK PAIN

A. Knezevic (Serbia)

TOPICAL NICOBXIL/NONIVAMIDE, NICOBXIL, NONIVAMIDE AND PLACEBO FOR TREATING ACUTE LOW BACK PAIN (ALBP): CUMULATIVE PROPORTION OF RESPONDERS ANALYSIS (CPRA) FROM A RANDOMIZED, CONTROLLED TRIAL

T. Weiser (Germany)

THE OUTCOME OF PULSED RADIOFREQUENCY TREATMENT OF THE DORSAL ROOT VS LUMBAR NERVE ROOT INJECTION IN PATIENT AFFECTED BY LUMBAR RADICULOPATHY

P. di Vadi (United Kingdom)

VALIDATION OF THE Q-SAP BACK (QUESTIONNAIRE FOR SYMPTOM ASSESSMENT IN PAIN DISORDERS FOR BACK PAIN PATIENTS)

J.C. Otto (Germany)

A PROSPECTIVE, COMPARATIVE, RANDOMIZED, DOUBLE-BLIND, PLACEBO-CONTROLLED STUDY ON THE EFFICACY OF RADIAL SHOCKWAVES IN THE TREATMENT OF MYOFASCIAL PAIN SYNDROME OF THE LUMBAR/GLUTEAL REGIONS

R. Kobayashi (Brazil)

VIRTUAL REALITY AS PART OF A MULTIMODAL THERAPY FOR INPATIENT CHRONIC LOW BACK PAIN PATIENTS

B. Birmes (Germany)

LONG-TERM PHYSICAL EXERCISE TRAINING PROGRAM SUCCESSFULLY REDUCES PAIN INTENSITY AND BENEFITS PSYCHOLOGICAL FACTORS IN INDIVIDUALS EXPERIENCING CHRONIC LOW BACK PAIN

A. Bendas (Canada)

EXPLORING THE PRE-MORBID CONTEXTS IN WHICH NOCIPLASTIC PAIN DEVELOPED IN INDIVIDUALS WITH NON-SPECIFIC CHRONIC LOW BACK PAIN: A QUALITATIVE STUDY

J. Clark (New Zealand)

THE EFFECT OF SPINAL CORD STIMULATION TO THE QUALITY OF SEXUAL LIFE ON FEMALE FBTS PATIENTS

H.-K. Jyrkkänen (Finland)

LOW BACK PAIN SYNDROME AND ABUSE OF DRUGS

R. Martínez-Fuerte (Spain)

LOW BACK PAIN AND RAPIDLY PROGRESSIVE COGNITIVE DECLINE AS A MANIFESTATION OF LYME NEUROBORELIOSIS: A CASE REPORT

V. Milosevic (Serbia)

EFFICACY AND SAFETY OF CHEMONUCLEOLYSIS WITH RADIOPAQUE GELIFIED ETHANOL (RGE) WITH CENTERING COMPUTED TOMOGRAPHY (CT) FOR CERVICAL AND LOMBAR DISC HERNIATION

M. Maletta (Italy)

CLINICAL EVALUATION OF THE EFFECTIVENESS OF A NEW FLEXIBLE ORTHOTIC DEVICE FOR THE NON-OPERATIVE TREATMENT OF SCOLIOSIS

Y.-B. Oh (Korea, Republic of)

Scientific Programme

PATTERNS AND PREDICTIONS OF PAIN INTENSITY IN PATIENTS WITH SPINAL PATHOLOGY

M. Ārons (Latvia)

THE INFLUENCE OF A WEB-BASED BIOPSYCHOSOCIAL PAIN EDUCATION INTERVENTION ON PAIN, DISABILITY, AND PAIN COGNITION IN PATIENTS WITH CHRONIC LOW BACK PAIN IN PRIMARY CARE.

F. Valenzuela-Pascual (Spain)

EFFECTIVENESS OF NEUROSCIENCES EDUCATION IN PATIENTS WITH CHRONIC LOW BACK PAIN: SYSTEMATIC REVIEW WITH META-ANALYSIS

F. Araya Quintanilla (Chile)

ELECTROMYOGRAPHIC ACTIVITY OF THE LATISSIMUS DORSI MUSCLE IN PERSONS WITH SACROILIAC JOINT DYSFUNCTION (SIJD) DURING A FUNCTIONAL ACTIVITY

C. Ramírez Ramírez (Colombia)

THE RELATION BETWEEN PAIN INTENSITY AND DEPRESSION IN PATIENTS WITH CHRONIC LOW BACK PAIN

S. Milicevic (Serbia)

CONTRAST VOLUME NEEDED TO REACH ANTERIOR EPIDURAL SPACE VIA KAMBIN'S TRIANGLE OR SUBPEDICULAR APPROACH FOR TRANSFORAMINAL EPIDURAL INJECTION

B. Ghai (India)

TEN REASONS WHY SYMPTOMATIC TARLOV CYSTS ARE OVERLOOKED

R. Rasschaert (Belgium)

COMPARISON OF TWO DIFFERENT ELECTROTHERAPY TECHNIQUES IN LOW BACK PAIN

D. Kutlu Ozkaraoglu (Turkey)

COMPARISON OF BODY MASS INDEX, EDUCATION YEAR AND SLEEP QUALITY IN SUBJECTS WITH AND WITHOUT LOW BACK PAIN

F. Yazar (Turkey)

PIRIFORMIS SYNDROME: WHEN CONSERVATIVE TREATMENT FAILS

R. Fonseca (Portugal)

THE EFFECT OF TREATMENT ON PAIN AND QUALITY OF LIFE IN PSORIATIC ARTHRITIS

P. Athanassiou (Greece)

THE INFLUENCE OF CATASTROPHIZING AND FEAR ON MOVEMENT PERFORMANCE IN LOW BACK PAIN: A SYSTEMATIC REVIEW

S. Schouppe (Belgium)

EFFECTS OF GLUCOSE CONCENTRATION AND PH ON DORSAL ROOT GANGLION NEURITE OUTGROWTH

J. Ma (Switzerland)

CHRONIC PELVIC PAIN: BIOMECHANICAL ASPECTS

A. Barulin (Russian Federation)

TRUNK CONTROL IN PEOPLE WITH LOW BACK PAIN: THE IMPORTANCE OF MUSCLE SPINDLES INPUT ORIGINATING FROM THE LUMBAR PORTION OF THE ERECTOR SPINAE

D. Jiménez-Grande (United Kingdom)

BIG FIVE PERSONALITY TRAITS AND CHRONIC LOW BACK PAIN: ASSOCIATION WITH FEAR-AVOIDANCE, ANXIOUS AND DEPRESSIVE MOODS

M.E. Ibrahim (Egypt)

Scientific Programme

EFFECTS OF INFRARED RADIATION (TERA HERTZ RANGE) AND SHORTWAVE DIATHERMY ON THE PATIENTS WITH CHRONIC LOW BACK PAIN

M.A. Shakoor (Bangladesh)

TRUNK COORDINATION IN PEOPLE WITH LOW BACK PAIN DURING GOAL-DIRECTED REPETITIVE SAGITTAL TRUNK MOVEMENTS

D. Jiménez-Grande (United Kingdom)

HIGH FREQUENCY SPINAL CORD STIMULATION AT 10 KHZ DELIVERED THROUGH A VENTRAL LEAD IN A FAILED BACK SURGERY SYNDROME (FBSS) PATIENT: A CASE REPORT

P. Maino (Switzerland)

PURPLE CORN EXTRACT AS ADJUVANT THERAPY FOR THE PREVENTION AND TREATMENT OF TRIGEMINAL PAIN: ROLE OF MICROGLIA AND OF THE GUT MICROBIOTA

S. Ceruti (Italy)

CENTRAL SENSITIZATION INVENTORY IN PATIENTS WITH CHRONIC TEMPOROMANDIBULAR JOINT PAIN

A. Knezevic (Serbia)

TREATMENT WITH BOTULINUM TOXIN IN A PATIENT WITH OROPHARYNGEAL CARCINOMA AND TRIGEMINAL NEURALGIA

E. Murcia Sanchez (Spain)

A QUESTIONNAIRE STUDY ON SLEEP-WAKE PATTERN AND SLEEP QUALITY IN TMJ & OROFACIAL PAIN CLINIC

J.E. Lee (Korea, Republic of)

COMORBID CONDITIONS IN TEMPOROMANDIBULAR DISORDER MYALGIA AND MYOFASCIAL PAIN WITH REFERRAL

G. Barjandi (Sweden)

GLOSSOPHARYNGEAL NERVE NEURALGIA TREATED WITH TRANSMUCOSAL TOPICAL 2% LIDOCAINE IN ADHESIVE ORAL EXCIPIENT: A CASE REPORT

A. Serrano Afonso (Spain)

A NEW BIOFEEDBACK APPROACH FOR THE CONTROL OF THE MASSETER AND TEMPORAL MYALGIA: UTILIZATION OF AN AWAKE POSTERIOR INTEROCCLUSAL DEVICE

N. Baptista Pardo (Brazil)

PLATELET-RICH PLASMA AS A NOVEL TREATMENT OF PAINFUL TRAUMATIC TRIGEMINAL NEUROPATHY (PTTN)-SIX MONTH RESULTS

C. Zarembinski (United States)

SPHENOPALATINE SYNDROME AND TRIGEMINAL NEURALGIA AFTER MEDULLARY -BULB UNION TUMOR SURGERY. LESSONS FROM CASE REPORT

M. Revuelta (Spain)

DOES THE ENVIRONMENT INTERFERE WITH THE OROFACIAL NOCICEPTIVE RESPONSE OF THE ADULT ZEBRAFISH?

G. de Oliveira Leite (Brazil)

CHRONIC POSTSURGICAL PAIN AND NEUROPATHIC COMPONENTS PAIN IN PATIENTS 7 YEARS AFTER CRANIOFACIAL SURGERY: A PROSPECTIVE COHORT PILOT STUDY

K. Lewandowska (Poland)

ANXIETY, DEPRESSION AND PAIN CATASTROPHIZING ON AWAKE BRUXISM PATIENTS

B.D.M. Souza (Brazil)

Scientific Programme

REVIEW OF THE TECHNIQUES PERFORMED IN TRIGEMINAL NEURALGIA: PERIOD 2016-2018

F. Tomas Rios (Spain)

PLATELET RICH PLASMA INJECTIONS PERFORMED IN OUR PAIN UNIT DURING THREE MONTHS

C. Congo Silva (Spain)

EFFICACY AND SAFETY OF AMTOLMETIN GUACYL (AMG) IN THE MANAGEMENT OF KNEE OSTEOARTHRITIS AND ASSOCIATED DYSPEPSIA IN ROUTINE CLINIC SETTING

L. Denisov (Russian Federation)

THE EFFICACY OF BALANCE FOAM PAD AS ADJUNCT THERAPEUTIC EXERCISE AMONG KNEE OSTEOARTHRITIS PATIENTS OF A TERTIARY HOSPITAL: A RANDOMIZED CONTROLLED TRIAL

A.Z. Bondoc (Philippines)

NEUROPATHIC PAIN SYMPTOMS IN KNEE OSTEOARTHRITIS PATIENTS

J. Ivacic (Serbia)

GENICULAR NERVES RADIOFREQUENCY ABLATION FOR CHRONIC KNEE PAIN TREATMENT. EVALUATION OF FIRST YEAR OUTCOMES IN A DISTRICT HOSPITAL

B. Bardisa de la Iglesia (Spain)

TYPE 2 DIABETES, OSTEOARTHRITIS AND PAIN

R. Martínez-Fuerte (Spain)

NEW APPLY OF BUPRENORPHINE PATCH ON PAIN SITE IN PATIENTS OF KNEE OSTEOARTHRITIS

J.B. Choi (Korea, Republic of)

CONSUMPTION OF NSAIDS IN PATIENTS WITH RHEUMATOID ARTHRITIS AND ANKYLOSING SPONDYLITIS FOR PAIN CONTROL

P. Abreu (Portugal)

THE ANTINOCICEPTIVE AND ANTIDEPRESSANT EFFECTS OF SLOW RELEASING HYDROGEN SULFIDE DONORS IN ANIMALS WITH CHRONIC OSTEOARTHRITIC PAIN

O. Pol (Spain)

WHOLE BODY VIBRATION IN EXPERIMENTAL OSTEOARTHRITIS IN MALES AND FEMALES - EFFECTS ON PAIN AND CARTILAGE DESTRUCTION

J. Temp (Germany)

ASSOCIATION BETWEEN PSYCHOLOGICAL FACTORS PRESENT IN PATIENTS OF KNEE OSTEOARTHRITIS

A. Romeo Méndez (Spain)

EFFECT OF GINGER ON PAIN AND FUNCTION IN KNEE OSTEOARTHRITIS: SYSTEMATIC REVIEW WITH META-ANALYSIS

F. Araya Quintanilla (Chile)

THE MAJOR RISK FACTORS FOR DEVELOPING INTENSIVE KNEE PAIN IN PATIENTS WITH OSTEOARTHRITIS

L. Alekseeva (Russian Federation)

PAIN AND QUALITY OF LIFE IMPROVEMENT IN RHEUMATOID ARTHRITIS ON TREATMENT WITH TOCILIZUMAB

P. Athanassiou (Greece)

Scientific Programme

EFFECT OF FOOT AND/OR ANKLE PATOLOGY AND PAIN TO FUNCTIONAL RECOVERY IN UNICOMPARTMENTAL ARTHROPLASTY

N. Bükér (Turkey)

ARTICULAR CONSEQUENCES OF A LIFE WITHOUT PAIN AND LESSONS FOR NOVEL ANALGESIA: A LITERATURE REVIEW AND ANALYSIS

A.A. Khalid (United Kingdom)

BRAIN NEUROTRANSMISSION, EXERCISE AND COGNITIVE FUNCTIONING IN PEOPLE WITH CHRONIC WHIPLASH-ASSOCIATED DISORDERS: A RANDOMIZED CONTROLLED CROSSOVER STUDY

I. Coppieeters (Belgium)

THE EFFECTS OF PERCUTANEOUS NUCLEOPLASTY AND ANTERIOR DISCECTOMY IN PATIENTS WITH CERVICAL RADICULOPATHY DUE TO A CONTAINED DISC HERNIATION: A RANDOMIZED CONTROLLED TRIAL

J.D. de Rooij (Netherlands)

EFFECTS OF A SINGLE DRY NEEDLING SESSION OF THE OBLIQUUS CAPITIS INFERIOR ON THE ALTERED SENSORIMOTOR FUNCTION IN PEOPLE WITH NECK PAIN

C. Murillo (Belgium)

PAIN SÍNDROME IN NEURALGIC AMYOTROPHY (NA) OR PARSONAGE-TURNER SÍNDROME, DO WE HAVE IT UNDER CONTROL? A CASE REPORT

C. Agreda Garcia (Spain)

SPINAL CORD STIMULATION AT 10 KHZ FOR CHRONIC UPPER LIMB AND NECK PAIN: AUSTRALIAN EXPERIENCE

J. Salmon (Australia)

16-WEEK MINDFULNESS THERAPY EFFECTIVENESS COMPARING WITH MUSCLE RELAXATION TECHNIQUES IN PATIENTS WITH NONSPECIFIC NECK PAIN: A RANDOMIZED CONTROLLED TRIAL

G. Shevtsova (Russian Federation)

HORMONAL STATUS AND COGNITIVO-EMOTIONAL PROFILE IN REAL-LIFE NEUROPATHIC PAIN PATIENTS: A CASE CONTROL STUDY

A. Corriger (France)

P2X4 RECEPTOR IN DORSAL ROOT GANGLIA IS INVOLVED IN NEUROPATHIC BUT NOT IN INFLAMMATORY HYPERALGESIA

G.F. Catroli (Brazil)

EFFICACY AND SAFETY OF A RECOMBINANT SOLUBLE HUMAN THROMBOMODULIN (ART-123) IN REDUCING THE SEVERITY OF OXALIPLATIN INDUCED PERIPHERAL NEUROPATHY (OIPN): A PLACEBO-CONTROLLED, RANDOMIZED DOUBLE-BLIND STUDY

S. Takemasa (Japan)

PRELIMINARY RESULTS OF COMPARATIVE PROTEOMIC PROFILING OF SCIATIC NERVE, PLASMA AND CSF IN A RAT MODEL OF NEUROPATHIC PAIN

S. Wigge (Germany)

THE ROLE OF MITOCHONDRIAL SIRT3 IN NEUROPATHIC PAIN

S. Ilari (Italy)

THE 8% CAPSAICIN PATCH IN THE CRANIOCERVICAL SCAR ALSO RELIEVES PAIN IN THE TRIGEMINAL AREA

M.J. Goberna (Spain)

Scientific Programme

TOPICAL 5% LIDOCAINE MEDICATED PLASTER IN POST-SURGICAL NEUROPATHIC PAIN (PSNP) AFTER SPINE SURGERY: A RANDOMIZED CLINICAL TRIAL

L.G. Giaccari (Italy)

MENTHOL GEL FOR THE MANAGEMENT OF CHEMOTHERAPY-INDUCED NEUROPATHIC PAIN - A CASE REPORT

H. Kokki (Finland)

ANALGESIC IMPACT OF TREATMENT WITH REPEATED CAPSAICIN PATCHES IN LOCALIZED NEUROPATHIC PAIN

R. Galvez (Spain)

ACUPUNCTURE THERAPY FOR NEUROPATHIC PAIN IN AXONAL SENSORIMOTOR POLYNEUROPATHY: A CASE REPORT

B. Jerkovic Parac (Slovenia)

DRY NEEDLING OF MYOFASCIAL TRIGGER POINTS UNDER ULTRASOUND GUIDANCE REDUCE THE SYMPTOMS OF PERIPHERAL NEUROPATHY

R. Bubnov (Ukraine)

ANALGESIC EFFECTS OF CNIDIUM OFFICINALE EXTRACTS ON POSTOPERATIVE, NEUROPATHIC AND MENOPAUSAL PAIN IN RAT MODELS

E.Y. Lim (Korea, Republic of)

DORSAL ROOT GANGLION NEURONS ASSEMBLE AN AXON INITIAL SEGMENT-LIKE STRUCTURE THAT MAY MODULATE THEIR EXCITABILITY IN NEUROPATHIC PAIN

A.I. Nascimento (Portugal)

POTENTIAL PREDICTIVE BIOMARKERS FOR CETUXIMAB IN THE TREATMENT OF NEUROPATHIC PAIN -EXPLORATORY BIOMARKER ANALYSIS FROM THE NOTOPAIN TRIAL-

C. Kersten (Norway)

CAPSAICINE 8% PATCH PROTOCOL - AUDIT 1 YEAR AFTER IMPLEMENTATION

S. Cavalete (Portugal)

QUTENZA FOR A NEUROPATHIC THORACOLUMBAR PAIN AFTER VERTEBROPLASTY

R. Andolz Linares (Spain)

UNCOVERING THE MODULATION PROCESSES OF MECHANICAL ALLODYNIA INDUCED BY MECHANICAL STIMULATION ON PERIPHERAL NERVOUS SYSTEM.

G. Carta (Italy)

MAKING QST A PAIN BIOMARKER: WHAT THE PROPERTIES OF STIMULATION ARE NEEDED TO SEPARATE PAINFUL FROM PAINLESS PERIPHERAL NEUROPATHY

M. Nemenov (United States)

USE OF THE NON-MEDICATION ON THE TREATMENT OF NEUROPATHIC POST-TRAUMATIC PAIN IN THE LIMBS

O. Tondiy (Ukraine)

ANALGESIA AND SENSORY DEFICIT FOLLOWING PULSED RADIOFREQUENCY (PRF) FOR PERSISTING PAIN AFTER BREAST CANCER TREATMENT (PPBCT)- RESULTS OF A SIX YEAR (PILOT) STUDY

A. Lukas (Netherlands)

CAPSAICIN 8% PATCH IN TRIGEMINAL NEURALGIA: CASE REPORTS

A. Carballude García (Spain)

Scientific Programme

THE PATIENT JOURNEY IN PAINFUL DIABETIC PERIPHERAL NEUROPATHY (PDPN): REVEALING GAPS BETWEEN GUIDELINES AND REAL-WORLD PRACTICE

Ö. Sancak (Germany)

A PILOT STUDY INVESTIGATING WHETHER QUANTITATIVE SENSORY TESTING ALTERS FOLLOWING TOPICAL HIGH CONCENTRATION CAPSAICIN TREATMENT IN PATIENTS WITH NEUROPATHIC PAIN

T. Wodehouse (United Kingdom)

INTRAVENOUS LACOSAMIDE AND NEUROPATHIC PAIN

N. Segura Marín (Spain)

PAIN AND ITS IMPACT IN MUSCULOSKELETAL TUMOR LOWER LIMB AMPUTEES

A.S. Cueva (Ecuador)

PHANTOM LIMB PAIN: PRESUMABLE MECHANISMS OF EMPATHO-TECHNIQUE USAGE

V. Ishinova (Russian Federation)

NEUROPHYSIOLOGICAL CORRELATES OF SENSORIMOTOR CORTICAL GATING EFFECT WITH THE MIRROR BOX (MB) PROCEDURE: AN EEG PILOT STUDY.

M. Rizzo (Denmark)

SPINAL CORD STIMULATION ON THE TREATMENT OF RAYNAUD'S DISEASE

O.N. Aydın (Turkey)

NON-INVASIVE TREATMENT OF ADHESION-RELATED CHRONIC ABDOMINAL AND PELVIC PAIN AFTER SURGERY: A SYSTEMATIC REVIEW

B.A.W. van den Beukel (Netherlands)

THE DIFFERENTIAL DIAGNOSTIC APPROACH ON CHRONIC PELVIC PAIN

A. Hadunkina (Latvia)

HUMAN LABOR PAIN IS INFLUENCED BY THE VOLTAGE-GATED POTASSIUM CHANNEL $K_{v6.4}$ SUBUNIT

M. Nahorski (United Kingdom)

CRITICAL ROLE OF CAV3.2 T-TYPE CALCIUM CHANNELS IN H₂S-DEPENDENT SOMATIC AND VISCERAL PAIN SIGNALING IN MICE

K. Matsui (Japan)

A SYSTEMATIC REVIEW AND PROSPECTIVE STUDY INTO THE INFLUENCE OF AMBIENT TEMPERATURE ON PAIN INTENSITY IN FIBROMYALGIA

R. Berwick (United Kingdom)

PLASMA EXCHANGE TREATMENT FOR SEVERE FIBROMYALGIA SYNDROME

A. Goebel (United Kingdom)

AUTONOMIC DYSREGULATION AND FIBROMYALGIA

N. Macian (France)

PAIN HYPERSENSITIVITY AND MYOFASCIAL TRIGGER POINT OF THE FIRST DORSAL INTEROSSEUM MUSCLE IN PATIENTS WITH RHIZARTHROSIS

P. Pedersini (Italy)

ALTERED BLOOD PROTEINS CORRELATE SIGNIFICANTLY WITH DEPRESSION, ANXIETY AND SEVERITY OF FIBROMYALGIA

K. Wåhlén (Sweden)

Scientific Programme

THERMAL HYPERALGESIA RESPONSES AND INTRAEPIDERMAL DENSITY OF CGRP-POSITIVE FIBERS IN DIFFERENT ANIMALS MODELS OF PATHOLOGICAL PAIN: A PRELIMINARY STUDY

J. Homs (Spain)

EVALUATION OF POLYARTHRALGIA

R. Martínez-Fuerte (Spain)

COGNITIVE AND BEHAVIORAL FACTORS ASSOCIATED WITH PAIN IN PEOPLE DIAGNOSED WITH FIBROMYALGIA: A QUALITATIVE META-SYNTHESIS

C. Climent-Sanz (Spain)

DEPRESSION AND TRAIT-ANXIETY MEDIATE THE INFLUENCE OF CLINICAL PAIN ON HEALTH-RELATED QUALITY OF LIFE IN FIBROMYALGIA

C.M. Galvez Sánchez (Spain)

ELECTROMYOGRAPHIC ABNORMALITIES OF THE SACRAL NERVE ROOT MYOTOMES ARE HIGHLY PREVALENT IN FIBROMYALGIA

R. Rasschaert (Belgium)

SPINAL CORD STIMULATION AT 10 KHZ FOR TREATMENT OF ELHERS DANLOS SYNDROME

J. Salmon (Australia)

ANTINOCICEPTIVE AND BEHAVIOURAL EFFECTS OF PREGABALIN IN FEMALE MICE SUBJECTED TO RESERPINE-INDUCED MYALGIA AND INTRAMUSCULAR ACIDIFIED SALINE INJECTION

B. Alvarez-Perez (Spain)

CEREBRAL PROCESSING OF NOCICEPTIVE STIMULI PREDICTS SLEEP DISRUPTION

H. Bastuji (France)

ACUTE PAIN "CHRONIFICATION" - IS THIS RELEVANT?

S. Butler (Sweden)

THE ASSOCIATION BETWEEN GUT MICROBIOME COMPOSITION AND PAIN PERCEPTION IN YOUNG HEALTHY SUBJECTS

Y.-C. Arai (Japan)

THE EFFECT OF PULSE SHAPE AND FREQUENCY OF ELECTRICAL CONDITIONING STIMULATION ON THE INDUCTION OF SECONDARY HYPERALGESIA

A. Stouffs (Belgium)

THE INFLUENCE OF SKIN TYPE AND LASER WAVELENGTH ON LASER-EVOKED BRAIN RESPONSES: PRELIMINARY RESULTS

F. Arguissain (Denmark)

ANTINOCICEPTIVE EFFECTS OF VITAMIN B12 AND KETOROLAC IN LONG EVANS RATS IN WRITHING TEST

M.M. Rahman (Bangladesh)

MODERATE ASSOCIATION BETWEEN PRESSURE PAIN THRESHOLD AND MUSCLE VISCOELASTIC PROPERTIES OF GASTROCNEMIUS MUSCLES IN HEALTHY INDIVIDUALS: A PRELIMINARY STUDY

P. González-García (Spain)

LATERALITY JUDGEMENT AND TACTILE ACUITY IN PATIENTS WITH FROZEN SHOULDER: A CASE-CONTROL STUDY

L. Dueñas Moscardó (Spain)

Scientific Programme

TARGETED SINGLE BASE RESOLUTION ANALYSIS OF DNA METHYLATION IN FIBROMYALGIA WOMEN AND THEIR HEALTHY SISTERS

M.C. Gerra (Denmark)

FUNCTIONAL OMICS APPROACH TO IDENTIFY OVERLAPPING AND UNIQUE PAIN PATHWAYS

A. Kless (Germany)

FRACTALKINE-INDUCED HYPEREXCITABILITY OF SPINAL DORSAL HORN NEURONS IN AN ANIMAL MODEL OF MYOFASCIAL LOW BACK PAIN

V. Blechschmidt (Germany)

GUT MICROBIOTA DYSBIOSIS REDUCED NEUROPATHIC PAIN IN MICE BY MODULATING MICROGLIOSIS

L. Xiaodong (Hong Kong)

INFERRING FUNCTIONAL STATUS IN PEOPLE WITH PAIN-LIMITED MOBILITY USING PATTERNS DERIVED FROM PHYSICAL ACTIVITY MONITORS

M. Smuck (United States)

A MULTI-PARAMETER MACHINE LEARNING AI APPROACH FOR OBJECTIVE MEASUREMENT OF PAIN

Y. Hadjiat (Singapore)

BRAZILIAN INTERNET RESEARCH ON CHRONIC PAIN: AN OVERVIEW

B.M. Müller (Brazil)

EVALUATING THE IMPACT OF EDUCATION PROGRAM ON IMPROVING NURSING KNOWLEDGE AND ATTITUDES TOWARDS PAIN WITHIN A DISTRICT GENERAL HOSPITAL

M. Galligan (United Kingdom)

A STUDY ON KNOWLEDGE, ATTITUDES AND PRACTICES REGARDING PAIN MANAGEMENT AMONG MEDICAL OFFICERS OF THE SRI JAYAWARDENEPURA GENERAL HOSPITAL

U.A.W.L. Perera (Sri Lanka)

ANTENATAL EXPECTATIONS: PAIN, METHODS OF PAIN RELIEF, INFORMED DECISION MAKING

P. Abreu (Portugal)

ELECTRONIC CONSULTATIONS BETWEEN PRIMARY AND SPECIALTY CARE CLINICIAN. RESPONSE TIME

M. Mayo- Moldes (Spain)

ASSESSING THE IMPACT OF PATIENT UNDERSTANDING ON PAIN PERCEPTION SCORING IN A COHORT OF PATIENTS ATTENDING A CHRONIC PAIN CLINIC

S. Javaid (United Kingdom)

PAIN CHARACTERISTICS OF PATIENTS REFERRED TO A UNIVERSITY HOSPITAL SECONDARY CARE PAIN MEDICINE SERVICE IN LIVERPOOL, UK

H.K. Tsang (United Kingdom)

MOST PREVALENT DIAGNOSES ASSOCIATED WITH CHRONIC PAIN IN ANDALUSIA. GENDER DIFFERENCES

C.-M. Rocio (Spain)

EVALUATION OF THE EPIDEMIOLOGY OF CONSTIPATION AS AN ADVERSE EVENT OF OPIOID USE IN THE UNITED KINGDOM IN RELATION TO OPIOID ANALGESIA POTENCY

P. Conway (United Kingdom)

Scientific Programme

PAIN IN CHILDREN AND YOUNG ADULTS WITH CEREBRAL PALSY

E. Eriksson (Sweden)

PATTERNS OF CHRONIC PAIN IN OUTPATIENTS

N. Ninashvili (Georgia)

RISK FACTORS FOR DEVELOPING INSOMNIA IN CHRONIC SPINAL PAIN PATIENTS: A SYSTEMATIC REVIEW AND META-ANALYSIS

E. Van Looveren (Belgium)

OCCUPATIONAL RISK ASSESSMENT OF LOWER BACK PAIN FOR INDUSTRY WORKERS

V. Shirokov (Russian Federation)

PROCEDURAL CONSENT - DO ACUTE AND PERSISTENT PAIN WARRANT A MENTION?

C. Gullberg (United Kingdom)

IS THE BRITISH NATIONAL FORMULARY THE BIBLE OF CHRONIC PAIN MANAGEMENT?

J. Noyes (United Kingdom)

POLISH PIONEERS OF REGIONAL ANAESTHESIA

R. Zajączkowska (Poland)

TEAM WORKING AND INTERPROFESSIONAL PRACTICE IN HEADACHE MANAGEMENT

A. Ciardo (Spain)

FIVE YEARS OF AN INTEGRATED PAIN POLICY PROJECT IN THE BELGIAN HOSPITALS

O. Vanhaute (Belgium)

PAIN MANAGEMENT IN EMERGENCY DEPARTMENT: FROM TRIAGE TO SPECIALIZED CARE

M. Sanches (Brazil)

ROLE OF A CLINICIAN NURSE IN MANAGEMENT OF HOSPITAL CONSULTATION REFERRALS IN A TERTIARY CARE PAIN CLINIC. PRELIMINARY RESULTS

G. Vargas-Scheffer (Canada)

BY THE WAY — LAST MINUTE DISCLOSURES

T. Vemmer (United Kingdom)

A PROPOSAL OF VIRTUAL COMMUNICATION BETWEEN PRIMARY CARE UNITS AND THE CHRONIC PAIN UNIT

A. Martínez (Spain)

PSYCHOPHYSICAL MULTI-PROFESSIONAL PAIN THERAPY GROUP AS PART OF OCCUPATIONAL HEALTH CARE AND TREATMENT OF CHRONIC PAIN

M.-L. Hyypiä (Finland)

THE IMPORTANCE OF A PAIN CLINIC IN PRIMARY CARE - A 4 YEAR EXPERIENCE

A.S. Barbosa (Portugal)

THE EQIPD FRAMEWORK FOR RIGOUR IN THE DESIGN, CONDUCT AND ANALYSIS OF BIOMEDICAL EXPERIMENTS

J. Vollert (United Kingdom)

ANTINOCICEPTIVE EFFECT OF AVENANTHRAMIDE C IN A RAT MODEL OF INFLAMMATORY PAIN

Y.O. Kim (Korea, Republic of)

Scientific Programme

GOAL REENGAGEMENT AS A MEDIATOR BETWEEN SOCIAL SUPPORT AND ADAPTATION OF PATIENTS WITH CHRONIC PAIN

E.R. Serrano-Ibáñez (Spain)

THE INFLUENCE OF ATTENTION ON VISUAL INDUCED ANALGESIA

M. Diers (Germany)

PATIENT'S BELIEFS AND VIEWS OF THEIR CHRONIC PAIN

M. Bürger Lazar (Slovenia)

AUTOMATIC THOUGHTS OF CHRONIC PAIN PATIENTS REGARDING THEIR MEDICAL DOCTOR - PATIENT RELATIONSHIP

K. Pavlin (Slovenia)

THE ROLE OF FACIAL MUSCLE MANIPULATION IN PAIN-RELATED EXPERIENCE: PILOT STUDY

S.J. Oh (Korea, Republic of)

MACHINE-LEARNING DERIVED PATTERNS OF PSYCHOLOGICAL PARAMETERS RELATED TO PAIN INTENSITY AND INTERFERENCE IN PATIENTS TREATED FOR BREAST CANCER

R. Sipilä (Finland)

PREVALENCE OF POST SURGERY CHRONIC PAIN AFTER HYBRID ABLATION OF ATRIAL FIBRILLATION IS PREDICTED BY DEPRESSION, ANXIETY, INTENSITY OF PAIN AND EDUCATION

A. Javurkova (Czech Republic)

UNINSTRUCTED PARTICIPANTS USE PAIN SCALES TO INDICATE SOCIAL DISTRESS

N. Rosenek (United Kingdom)

HEALTHCARE PROFESSIONALS' BELIEFS AND ATTITUDES TOWARDS CHRONIC PAIN MANAGEMENT

M.C. Morete Pinto (Brazil)

FUNCTIONAL IMPACT OF COGNITIVE COMPLAINTS IN FIBROMYALGIA PATIENTS

M. Pidal-Miranda (Spain)

DISSEMINATING, ENGAGING, AND SHARING KNOWLEDGE (DESK): PATIENT INFORMED RESOURCE FOR UNDERSTANDING RESEARCH

M. Hanlon (Ireland)

PAIN ALLIANCE EUROPE (PAE) SURVEY "PAIN AND STIGMA" 2019 THE CHRONIC PAIN PATIENTS' EXPERIENCE OF STIGMA WITHIN HEALTHCARE SERVICES AND IN DAY-TO-DAY LIFE

M. Nicholson (Belgium)

CHRONIC PAIN AND VOCATIONAL REHABILITATION: A SCREENING TOOL

M. Vander Plaetse (Belgium)

ATHEROSCLEROSIS PHYSIO-PATHOLOGY AND TREATMENT

A. Hernandez (Mexico)

DETECTION OF SOCIAL PROBLEMS IN CHRONIC PAIN PATIENTS USING A NEW QUESTIONNAIRE

A. Ljutow (Switzerland)

CENTRAL NEUROPATHIC PAIN: IMPLICATIONS FOR THE QUALITY OF LIFE OF PATIENTS WITH SPINAL CORD INJURY

D. Andre (Congo)

Scientific Programme

EFFECT OF POSTOPERATIVE AMBULATION LEVEL ON THE QUALITY OF LIFE IN A TRANS-TIBIAL AMPUTEE

A. Saraf (India)

SOCIETAL IMPACT OF PAIN (SIP) - EXPERIENCES FROM A SIP NATIONAL PLATFORM IN MALTA

G. Buttigieg (Malta)

SOCIETAL IMPACT OF PAIN (SIP) - EXPERIENCES FROM A SIP NATIONAL PLATFORM IN SPAIN

J. Perez Cajaraville (Spain)

SOCIETAL IMPACT OF PAIN AS A THEMATIC NETWORK OF THE EU HEALTH POLICY PLATFORM

V. Carraro (Belgium)

QUANTITATIVE MEASURES OF PAIN SENSITIZATION ARE ASSOCIATED WITH SELF-REPORT CENTRALLY MEDIATED PAIN AS MEASURED BY THE CENTRAL SENSITIZATION INVENTORY IN OSTEOARTHRITIS OF THE KNEE

K. Asada (Ireland)

ICD11 PC LINEARIZATION AND CLASSIFICATION OF CHRONIC PAIN IN PRIMARY CARE

E.A. Fors (Norway)

INTENSITY OF PAIN IN PATIENTS WITH POLYDISCOPATHY AND CHRONIC LUMBAR SYNDROME

S. Pantelinac (Serbia)

PAIN EXPERIENCE OF ICU PATIENTS RELATED TO PAIN, ASSESSMENT ADEQUACY AND PAIN CONTROL

J. Pejaković (Serbia)

FACTOR STRUCTURE AND RELIABILITY OF THE CENTRAL SENSITIZATION INVENTORY (CSI) IN A POOLED MULTI-COUNTRY SAMPLE

J. Luciano (Spain)

ASSESSMENT OF PERCEIVED DIFFICULTY OF SELF-REPORT PAIN INSTRUMENTS BY CZECH PATIENTS WITH STROKE

P. Mandysova (Czech Republic)

PAIN MEASUREMENT IN TRAUMATIC AMPUTATIONS IN LOW AND LOWER MIDDLE INCOME COUNTRIES; A SYSTEMATIC REVIEW

B. Fullen (Ireland)

PAIN ASSESSMENT IN INFANTS: INCREASING THE FEASIBILITY OF AUTOMATED FACIAL ASSESSMENT

J. Hughes (Australia)

ASSESSMENT OF COGNITIVE FUNCTIONS IN PATIENTS WITH FIBROMYALGIA

S. Tomasevic Todorovic (Serbia)

EVALUATION OF APPLICABILITY OF WELL-ESTABLISHED MEASUREMENT INSTRUMENTS IN INTERDISCIPLINARY MULTIMODAL PAIN THERAPY: INVESTIGATION OF THE INTERNATIONAL CONSENTED VAPAIN RECOMMENDATIONS

D. Heußner (Germany)

EXPERT AND PATIENT PERSPECTIVES ON THE CROSS-CULTURAL TRANSLATION AND ADAPTATION OF THE CENTRAL SENSITIZATION INVENTORY INTO GERMAN

M. Laekeman (Germany)

Scientific Programme

PUPILLOMETRY FOR OBJECTIVE NOCICEPTIVE ASSESSMENT OF PAIN DURING SURGERY: A DOUBLE BLIND RANDOMISED CONTROLLED TRIAL

D. Van Vlaenderen (Belgium)

AUTONOMIC NERVOUS SYSTEM CHANGES IN INDIVIDUALS WITH CHRONIC PAIN: A SYSTEMATIC REVIEW OF THE LITERATURE

K. Steere (United States)

ACCOMMODATION OF CUTANEOUS NERVE FIBERS ASSESSED WITH THE PERCEPTION THRESHOLD TRACKING TECHNIQUE

J. Tigerholm (Denmark)

THERMOVISION AS A POSSIBLE DIAGNOSTIC METHOD OF OROFACIAL PAIN

J. Fricova (Czech Republic)

EVALUATION OF THE INDICATION OF THE STUDY WITH BONE DENSITOMETRY IN THE ASSESSMENT OF FRACTURE

R. Martínez-Fuerte (Spain)

BREAKTHROUGH-PAIN LIKELIHOOD IN CANCER PATIENTS: AN IMPACT STUDY OF A NOVEL SCORING SYSTEM

B. Samolsky Dekel (Italy)

VALIDITY OF MEASUREMENTS OF PHYSICAL FUNCTIONING IN PATIENTS WITH CHRONIC LOW BACK PAIN

T. Benz (Switzerland)

RESTING STATE EEG BEFORE AND AFTER HFS-INDUCED CENTRAL SENSITIZATION

L. Lebrun (Belgium)

PAIN ASSESSMENT OR PAIN REGISTRATION, WHAT'S THE REAL PROBLEM?

S. Broekmans (Belgium)

ASSESSMENT OF PAIN AND ITS INFLUENCE ON ELDERLY DEMENTIA PATIENTS WITH INTERTROCHANTERIC HIP FRACTURE - INITIAL EXPERIENCE WITH BULGARIAN-LANGUAGE VERSION OF TWO NONVERBAL SCALES

Y. Andonov (Bulgaria)

THE EFFECT OF UNILATERAL AND BILATERAL PAINFUL STIMULI ON COGNITIVE FUNCTION

M. Hoegh (Denmark)

WITHIN-SUBJECTS VARIABILITY OF EXPERIMENTAL PAIN AND ITS RELATIONS WITH PAIN SENSITIVITY AND PAIN MODULATION IN FIBROMYALGIA

R. Canaipa (Portugal)

CHRONIC PAIN IN PRIMARY CARE - A PATWAY

A.S. Barbosa (Portugal)

EVALUATION OF PAIN AND DISABILITY IN POSTTRAUMATIC PATHOLOGY OF SHOULDER

S.A. Nica (Romania)

CONSTRUCTION AND VALIDATION OF THE PAIN_INTEGRAL SCALE

R. Caceres-Matos (Spain)

ARE PAIN RELATED PATIENTS REPORTED OUTCOME MEASURES ASSESSED EARLY AFTER TOTAL KNEE ARTHROPLASTY RELATED TO FUNCTIONAL OUTCOME 3 MONTHS POSTOPERATIVELY?

E. Dubljanin Raspopovic (Serbia)

Scientific Programme

FROM WHAT TO MEASURE TO HOW TO MEASURE - EXPERIENCES FROM THE VAPAIN INITIATIVE

U. Kaiser (Germany)

THE EFFECT OF KINESIOTAPING TECHNIQUE APPLIED IN DIFFERENT TENSION ON HEALTHY INDIVIDUAL'S PRESSURE PAIN THRESHOLD

O. Avci (Turkey)

THE EFFECT OF KINESIOTAPING TECHNIQUE APPLIED IN DIFFERENT TENSION ON HEALTHY INDIVIDUAL'S PAIN TOLERANCE

O. Avci (Turkey)

MEASURING KNOWLEDGE AND ATTITUDE OF MODERN PAIN NEUROSCIENCE IN UNDERGRADUATE PHYSIOTHERAPY STUDENTS

R.R. Reezigt (Netherlands)

INTRAOPERATIVE MONITORING OF NOCICEPTION DURING LAPAROSCOPIC CHOLECYSTECTOMY: METRODOLORIS (R) VS MAPSTATION (R)

U. Colella (Italy)

ASSESSMENT OF MUSCULOSKELETAL SYSTEM PAIN AND PSYCHOSOCIAL STATUS OF THE ATHLETES OF DIFFERENT BRANCHES

A. Atac (Turkey)

POTENTIAL MODERATORS FOR OUTCOME AFTER ROTATOR CUFF REPAIR: A PILOT STUDY

A. Schwank (Belgium)

SOCIAL SUPPORT, PERCEIVED STRESS, AND FUNCTION IN INDIVIDUALS WITH CHRONIC PAIN

E. Castarlenas (Spain)

CHRONIC PAIN MODULATE COGNITIVE PERFORMANCE IN YOUNG ADULTS

S. Delgado Gallén (Spain)

CHRONIC NON-CANCER PAIN (CNCP) AND ADULT ATTENTION DEFICIT HYPERACTIVITY DISORDER (ADHD). TRIAL AND TRIBULATION. PRELIMINARY RESULTS.

G. Vargas-Schaffer (Canada)

KINEMATIC ANALYSES USING FINGER-TAPPING TASK FOR PATIENTS WHO HAD KINESIOPHOBIA AFTER SURGERY WITH DISTAL RADIUS FRACTURE AT ACUTE PHASE

R. Imai (Japan)

SLEEP-RELATED PROBLEMS IN CHRONIC PAIN PATIENTS TREATED WITH OPIOIDS

C. Margarit (Spain)

THE INFLUENCE OF PAIN ON THE QUALITY OF LIFE OF PATIENTS WITH AMYOTROPHIC LATERAL SCLEROSIS

G.A. Moreira de Barros (Brazil)

ALTERED CENTRAL PAIN PROCESSING IN FIBROMYALGIA - A MULTIMODAL NEUROIMAGING CASE-CONTROL STUDY OF THE PAIN MATRIX

M. Müller (Switzerland)

THE RELATION OF PAIN DURATION AND CORTICAL THICKNESS IN PATIENTS WITH CERVICOGENIC HEADACHE

S. Roland (Norway)

HUB DISRUPTION IN PATIENTS WITH CHRONIC NECK PAIN: A GRAPH ANALYTICAL APPROACH

R. De Pauw (Belgium)

Scientific Programme

ULTRASONOGRAPHIC FINDINGS OF THE ULNAR NERVE FOLLOWING ELBOW FLEXION IN PATIENTS WITH CUBITAL TUNNEL SYNDROME

G. Lee (Korea, Republic of)

DYNAMIC CHANGES OF FUNCTIONAL CONNECTIVITY BETWEEN DACC AND THALAMUS DURING CONDITIONED PAIN MODULATION IN HUMANS

P. Chiacchiaretta (Italy)

THE ROLE OF SPATIAL ATTENTION ON “COROLLARY” EFFECTS OF CENTRAL SENSITIZATION

D.M. Torta (Belgium)

EFFECTIVENESS OF OSTEOPATHIC TREATMENT ON PAIN AND DISABILITY IN PATIENTS WITH MIGRAINE

A. Ciardo (Spain)

YOGA & PRANAYAMA: A VEDIC PERSPECTIVE IN PAIN MANAGEMENT

N. Sukdev (India)

ART THERAPY AND ARTWORK FOR EMPOWERMENT PEOPLE WITH FIBROMYALGIA

E. Bizjak (Slovenia)

COMPARISON OF TIME AND SUCCESS RATE BETWEEN CONVENTIONAL ANTEROPOSTERIOR AND OBLIQUE APPROACH IN S1 TRANSFORAMINAL EPIDURAL INJECTION(TFESI) - A PILOT STUDY

H.J. Cho (Korea, Republic of)

CRYOABLATION - THE FIRST EXPERIENCE OF TREATMENT OF SCAR NEUROMA PAIN AND POSTHERPETIC NEURALGIA

B. Gabovich (Estonia)

ULTRASOUND GUIDED PAIN INTERVENTIONS USING THE LOUGHBOROUGH GUIDES: NOVEL GUIDES FOR PRE-PUNCTURE AND REAL TIME PROCEDURES

Y. Kamel (United Kingdom)

A RETROSPECTIVE EVALUATION OF OPIOID INTAKE REDUCTION AFTER COOLED RADIOFREQUENCY DENERVATION FOR SACROILIAC JOINT PAIN

A. Tinnirello (Italy)

PERCUTANEOUS LUMBAR NUCLEOPLASTY IN THE MANAGEMENT OF LUMBAR DISCOGENIC PAIN

Y. Yoo (Korea, Republic of)

A PROSPECTIVE RANDOMIZED COMPARISON OF THE EFFICACY BETWEEN ULTRASOUND- AND FLUOROSCOPY-GUIDED GENICULAR NERVE BLOCK FOR CHRONIC KNEE OSTEOARTHRITIS

D.-H. Kim (Korea, Republic of)

FACTORS ASSOCIATED WITH SUCCESSFUL RESPONSES TO GANGLION IMPAR BLOCK: A RETROSPECTIVE STUDY

C.-S. Kim (Korea, Republic of)

CONTINUING ANTICOAGULANTS AND ANTIPLATELETS FOR PATIENTS UNDERGOING LUMBAR SYMPATHETIC GANGLION BLOCK

T. Suzuki (Japan)

THE ROLE OF SPINAL ANAESTHESIA WITH AND WITHOUT INTRATHECAL OPIOID COADMINISTRATION IN IMPROVING ONCOLOGIC OUTCOMES AFTER ENDOSCOPIC TRANSURETHRAL CANCER SURGERY

D. Tonev (Bulgaria)

Scientific Programme

ULTRASOUND GUIDED PECS BLOCK: AN EMERGING TECHNIQUE FOR PROVIDING PERIOPERATIVE ANALGESIA AFTER BREAST SURGERY

L. Aziz (Bangladesh)

COOLED RF ABLATION EXTENDS PAIN RELIEF VIA SUPERIOR MODIFICATION OF THE ABLATED NERVE

A. Washington (United States)

PERI-NEURAL DEXMEDETOMIDINE AS AN ADJUVANT TO BUPIVACAINE INDUCED THORACIC PARAVERTEBRAL BLOCK IN PATIENTS UNDERGOING THORACOTOMY

M. Eltantawy (Egypt)

ULTRASOUND GUIDED ERECTOR SPINAE BLOCK FOR POST THORACOSCOPY PAIN SYNDROME

E. Piraccini (Italy)

AUDIT OF INDICATIONS FOR AND EFFICACY OF SYMPATHETIC GANGLION BLOCKS PERFORMED IN OUR HOSPITAL

S. Braude (United Kingdom)

COMPARISON OF INTRAVASCULAR INJECTION RATE BETWEEN BLUNT AND SHARP NEEDLES DURING CERVICAL TRANSFORAMINAL EPIDURAL BLOCK

S. Kim (Korea, Republic of)

ESP BLOCK IN POLYTRAUMATIC PATIENT WITH MULTIPLE RIB FRACTURES

F. Duca Rezzulini (Spain)

PULSED RADIOFREQUENCY OF DORSAL ROOT GANGLIA AN ALTERNATIVE FOR DIABETIC TRUNCAL NEUROPATHY RELIEF

C. Haylock Loo (Honduras)

FEASIBILITY OF LUMBAR PERI-RADICULAR AND MEDIAL BRANCH BLOCK THROUGH MID LATERAL INTER-TRANSVERSE LIGAMENT NEEDLE PLACEMENT

V. Mayoral Rojas (Spain)

ENDOSCOPIC ELECTROTHERMIC (ESIJ) PROCEDURE OF THE SACROILIAC JOINT 24-MONTH FOLLOW UP STUDIES

R. Ibrahim (Germany)

RELATIONSHIP BETWEEN THE GRADE OF LUMBAR CENTRAL CANAL STENOSIS AND CATHETER ADVANCEMENT IN EPIDURAL SPACE DURING PERCUTANEOUS EPIDURAL NEUROPLASTY

Y.-B. Oh (Korea, Republic of)

PAIN RELIEF FOLLOWING ARTHROSCOPIC ROTATOR CUFF REPAIR: PERIOPERATIVE PREGABALIN ADMINISTRATION VS. INTERSCALENE BRACHIAL PLEXUS BLOCK. PROSPECTIVE, RANDOMIZED, UNBLINDED SINGLE CENTER TRIAL.

E. Farladansky (Israel)

A STUDY OF THE EFFECT OF TOLPERISONE TRIGGER ZONE INJECTIONS IN PATIENTS WITH CHRONIC MYOFASCIAL PAIN

F. Devlikamova (Russian Federation)

HYDRODILATATION FOR PRIMARY ADHESIVE CAPSULITIS: FLUOROSCOPICALLY ASSISTED VERSUS ECO-GUIDED FOR REDUCED PAIN IN SHOULDER .

P. Roca Campos (Spain)

RADIOFREQUENCY NEUROTOMY FOR SACROILIAC JOINT PAIN; TWELVE MONTH OUTCOMES AND COMPARISON BETWEEN TWO TECHNIQUES

R. Wright (Australia)

Scientific Programme

RADIOFREQUENCY LESIONING IN REFRACTORY TRIGEMINAL NEURALGIA USING NON WAKE UP BETWEEN LESIONS

R. Cooper (United Kingdom)

PULSED RADIO FREQUENCY ABLATION OF GESERIAN GANGLION FOR THE TREATMENT OF INTRACTABLE MIGRAINE: CASE REPORT OF TWO PATIENT

A. Ahmed (India)

PREVENTING RELAPSE AFTER SUCCESSFUL INTERDISCIPLINARY REHABILITATION: A FEASIBILITY STUDY OF TWO PROTOTYPE INTERVENTIONS

S. Elbers (Netherlands)

MULTIDISCIPLINARY BACK PAIN TREATMENT VIA MOBILE APP IS SUPERIOR TO STANDARD OF CARE - A RANDOMIZED CONTROL TRIAL

J.A. Priebe (Germany)

OPIOID WITHDRAWAL AND MULTIMODAL REHABILITATION IN PAIN PATIENTS - A TWO-PHASE INPATIENT PROGRAM

K. Streitberger (Switzerland)

INTERPROFESSIONAL PAIN THERAPY FOR CHRONIC PELVIC PAIN SYNDROME (CPPS) - SUCCESSFUL TREATMENT OPTION EVEN FOR NON - GERMAN SPEAKING PATIENTS. A CASE REPORT

B. Kleinmann (Germany)

METAPHORS IN FEEDBACK- GUIDED MULTIDISCIPLINARY PAIN MANAGEMENT PROGRAM

R. Polianskis (Denmark)

THE PLASMA IMMUNE SIGNATURES AFTER AN INTERDISCIPLINARY MULTIMODAL REHABILITATION PROGRAM IN PATIENTS WITH CHRONIC PAIN

B. Ghafouri (Sweden)

OUR ATTITUDE TO THE BEST PATIENT SELECTION BEFORE NEUROMODULATION TREATMENT

I. Vrba (Czech Republic)

PROSPECTIVE RANDOMIZED SINGLE-BLIND, PLACEBO-CONTROLLED STUDY OF ELETROCONVULSIVE THERAPY (ECT) IN DRUG-FREE RAPE VICTIMS WOMEN WITH CHRONIC PAIN AND POST TRAUMATIC STRESS DISORDES WITH PREDOMINANT DEPRESSION

E. Guertzenstein (Brazil)

PULSED RADIOFREQUENCY OF THE OCCIPITAL NERVES FOR CHRONIC HEADACHE MANAGEMENT. PRELIMINARY RESULTS

C. Batistaki (Greece)

ANALGESIC EFFICACY OF HIGH FREQUENCY SPINAL CORD STIMULATION AT 1KHZ: ADJUST STUDY

S. Eldabe (United Kingdom)

RANDOMIZED, DOUBLE-BLIND TRIAL COMPARING EVOKED COMPOUND ACTION POTENTIAL (ECAP)-CONTROLLED CLOSED-LOOP SPINAL CORD STIMULATION (SCS) TO CONVENTIONAL, OPEN-LOOP SCS

S. Falowski (United States)

ANALGESIC THERAPY OF COMPLEX REGIONAL PAIN SYNDROME THROUGH SPINAL CORD STIMULATION: A NEW STEP FORWARD

A. Jover Vidal (Spain)

Scientific Programme

CLINICAL OUTCOMES IN CHRONIC PAIN PATIENTS USING A NEW SPINAL CORD STIMULATION SYSTEM CAPABLE OF SIMULTANEOUS DELIVERY OF MULTIPLE WAVEFORMS: INITIAL REAL-WORLD EXPERIENCE IN EUROPE

J.W. Kallewaard (Netherlands)

CT-GUIDED, PERCUTANEOUS RADIOFREQUENCY ABLATION OF THE GASSERIAN GANGLION FOR TRIGEMINAL NEURALGIA

P. Zavridis (Cyprus)

THE EFFECT OF SPINAL CORD STIMULATION ON OPIOID USE

L. Peene (Belgium)

CUSTOMIZATION OF NEURAL DOSE: REAL-WORLD DATA DEMONSTRATING THE RELATIONSHIP BETWEEN FREQUENCY, PULSE-WIDTH AND AMPLITUDE IN ACHIEVING SUB-PERCEPTION SCS PAIN RELIEF

J.F. Paz Solis (Spain)

PAIN, DEPRESSION AND QUALITY OF LIFE OUTCOMES IN A UK NEUROMODULATION CENTRE

A. Ahmad (United Kingdom)

EFFECT OF HIGH DEFINITION TRANSCRANIAL DIRECT CURRENT STIMULATION OF THE SOMATOSENSORY SYSTEM - PRELIMINARY FINDINGS

S. Kold (Denmark)

THE SEDATION-ANALGESIA REGIMEN DURING NEUROSTIMULATION AMONG DUTCH PAIN SPECIALISTS

D. Stronks (Netherlands)

ANODAL TRANSCRANIAL DIRECT CURRENT STIMULATION (TDCS) OF THE PRIMARY MOTOR CORTEX REDUCES PAIN IN FIBROMYALGIA PATIENTS

N. Ilic (Serbia)

EFFICACY AND SAFETY OF LONG-TERM ADMINISTRATION OF DIFFERENT AGENTS VIA IMPLANTED INTRATHECAL PUMPS FOR THE TREATMENT OF PERSISTENT CHRONIC PAIN AND SPASTICITY

P. Zavridis (Cyprus)

SPINAL CORD STIMULATION IMPROVED MOTOR DYSFUNCTION IN TWO PATIENTS WITH COMPLEX REGIONAL PAIN SYNDROME

A. Maeda (Japan)

IMPROVEMENT IN BLADDER FUNCTION FOLLOWING HIGH-FREQUENCY SPINAL CORD STIMULATION AT 10 KHZ: A CASE REPORT

M. Tavakkoli (United Kingdom)

EXERCISE INDUCED HYPOALGESIA PROFILE IS ASSOCIATED WITH PAIN INTENSITY, MEDICATIONS EFFECTIVENESS AND CYTOKINES FOLLOWING NERVE INJURY

J. Khan (United States)

ANALGESIC EFFICACY AND SENSORIAL EVALUATION IN PATIENTS WITH PERIPHERICAL NEUROPATHIC PAIN TREATED WITH TRANSCUTANEOUS ELECTROMAGNETIC SIGNALS

R. Galvez (Spain)

INVASIVE NEUROMODULATION OF THE SPINAL CORD OR DORSAL ROOT GANGLION IN CHRONIC NEUROPATHIC PAIN SYNDROMES OF THE LOWER EXTREMITIES

D. Rasche (Germany)

Scientific Programme

SAFETY PROFILE OF HIGH FLOW NASAL OXYGEN DURING SEDATION FOR SCS IMPLANTS IN PRONE PATIENTS WITH HIGH BMI

C. Parikh (United Kingdom)

SUBDURAL CATHETER MIGRATION AFTER IMPLANTATION OF INTRATHECAL BACLOFEN INFUSION PUMP FOR SPASTICITY

R. Glines (United States)

TRANSCUTANEOUS PULSED RADIOFREQUENCY TREATMENT IN PATIENTS WITH PAINFUL KNEE

M.B. Rodriguez Campoo (Spain)

CLINICAL EFFICACY OF TRANSCUTANEOUS ELECTRICAL NERVE STIMULATION (TENS) FOR THE RELIEF OF PAIN: A SYSTEMATIC REVIEW (SR) AND META-ANALYSIS (MA) OF RANDOMISED CONTROLLED TRIALS (RCTS)

M.I. Johnson (United Kingdom)

CASE-SERIES ASSESSMENT IN EUROPE OF A NEW PERCUTANEOUS SCS LEAD FOR MULTI-SITE AND/OR EVOLUTIVE PAIN PATTERNS

S. Love-Jones (United Kingdom)

TONIC AND HIGH FREQUENCY SPINAL CORD STIMULATION WAVEFORMS AT THE SAME TIME IN THE SAME PATIENT: A CASE REPORT

E. Mercado Delgado (Spain)

SPINAL CORD STIMULATION FOR ISCHEMIC PAIN: MICROCIRCULATION IMPROVEMENT

V. Murtazin (Russian Federation)

TREATMENT OF NECK AND UPPER LIMB PAIN USING BURSTDR SPINAL CORD STIMULATION -PRELIMINARY RESULTS

A. Al-Kaisy (United Kingdom)

HIGH FREQUENCY SPINAL CORD STIMULATION AT 10 KHZ (10 KHZ SCS) FOR THE TREATMENT OF CHRONIC NEUROPATHIC PAIN RESULTING FROM SPINAL CORD INJURY

S. Eldabe (United Kingdom)

CHARACTERISATION OF THE EFFECT OF BURST SPINAL CORD STIMULATION ON CEREBROSPINAL FLUID CELLULAR AND PROTEIN CONSTITUENTS IN PATIENT RESPONDERS WITH CHRONIC NEUROPATHIC PAIN.

J. Royds (United Kingdom)

CASCADE 10KHZ SPINAL CORD STIMULATION IN PATIENTS WITH FBSS AND CNLBP, A SINGLE CENTRE EXPERIENCE OVER 2 YEARS

J. Royds (United Kingdom)

NON-INVASIVE NEUROSTIMULATION OF THE CEREBELLUM INCREASES OFFSET ANALGESIA

A. Witney (Ireland)

PREVENTING CSF LEAKAGE SYNDROME BY BIOGLUE APPLICATION DURING IDDS IMPLANTATION PROCEDURE: A RETROSPECTIVE STUDY.

D. Dupoirion (France)

MOTOR IMAGERY BRAIN-COMPUTER INTERFACE SYSTEM IN PAIN MANAGEMENT AFTER FAILED BACK SURGERY - A CASE REPORT

H. Kokki (Finland)

TRANSCUTANEOUS ELECTRICAL NERVE STIMULATION, TENS: A RETROSPECTIVE STUDY

E. Jarahyan (Belgium)

Scientific Programme

SUCCESSFUL USE OF CONSCIOUS SEDATION WITH DEXMEDETOMIDINE TO EASE TOTAL PAIN IN END OF LIFE CARE

W. Freiherr von Hornstein (Ireland)

POLISH PALLIATIVE CARE PHYSICIANS ATTITUDES TOWARDS CONDUCTING AND MODIFYING PAIN THERAPY IN CANCER PATIENTS

M. Janecki (Poland)

DIFFICULTIES IN PROVIDING PALLIATIVE CARE IN RURAL INDIA (WEST BENGAL) - EXPERIENCE OF AN NGO

A. Manna (India)

PALLIATIVE CARE MODEL FOR PAIN ALLEVIATION IN ONCOLOGY

S. Pramod (India)

DESCRIPTIVE ANALYSIS OF THE EFFECTS OF COMPLEX PALLIATIVE CARE AND PATIENT SATISFACTION AT THE UNIVERSITY HOSPITAL HALLE (SAALE)

B. Pöttsch (Germany)

CHRONIC PAIN AND SLEEP DISORDERS IN PALLIATIVE CARE

M. Shavdia (Georgia)

CURRENT TREATMENT PATTERNS AMONG PATIENTS IN EUROPE WITH CHRONIC LOW BACK PAIN: ANALYSIS OF REAL-WORLD DATA

L. Abraham (United Kingdom)

LOW DOSE BUPRENORPHINE PATCH FOR CHRONIC NON-CANCER PAIN IN PATIENTS WITH PREVIOUS OPIOID THERAPY FAILURE: TOLERABILITY AND EFFICACY

A. Tinnirello (Italy)

6-PRENYLNARINGENIN AND ITS DERIVATIVE, KTT45, ARE MIXED T-TYPE CA²⁺ CHANNEL INHIBITORS/CB₂ RECEPTOR AGONISTS: ANTINOCICEPTIVE ACTIVITY IN NEUROPATHIC AND VISCERAL PAIN MODELS

F. Sekiguchi (Japan)

BIOEQUIVALENCE OF TAPENTADOL PROLONGED RELEASE TABLETS 2X25 MG AND 1X50 MG UNDER FED CONDITIONS

M. Neukirchen (Germany)

ROLE OF HEPARIN IN ENHANCING THE SKIN PENETRATION AND PAIN RELIEF FROM DICLOFENAC EPOLAMINE (DHEP) MEDICATED PLASTER

K. Rainsford (United Kingdom)

CAPSAICIN PATCH FOR NEUROPATHIC CHEST WALL PAIN - LOCAL AUDIT FINDINGS

S. Blowey (United Kingdom)

RADIOFREQUENCY TAPENTADOL TREATMENT FOR CHRONIC LUMBAR RADICULOPATHY

C. Visconti (Italy)

"MY LIFE IS UNDER CONTROL WITH THESE MEDICATIONS": AN INTERPRETATIVE PHENOMENOLOGICAL ANALYSIS OF MANAGING CHRONIC PAIN WITH OPIOIDS

H. Ljungvall (Sweden)

TREK-1 CHANNEL ACTIVATION AS A NEW ANALGESIC STRATEGY DEVOID OF OPIOIDS SIDE EFFECTS

J. Busserolles (France)

Scientific Programme

CHARACTERIZATION OF THE PRONOCICEPTIVE EFFECT OF MAGNESIUM SULFATE IN RATS

D. Srebro (Serbia)

HAS THE TIME COME FOR AN HARMONIZED REGULATORY GUIDANCE FOR DEVELOPING A NEW MEDICINE TARGETING PAIN AND PAIN ASSOCIATED SYMPTOMS IN FIBROMYALGIA?

D. Merante (United Kingdom)

EXPERIENCES OF PAIN-RELIEVING DRUGS IN INDIVIDUALS WITH SPINAL CORD INJURY AND NEUROPATHIC PAIN - A QUALITATIVE STUDY

C. Norrbrink (Sweden)

PATHOPHYSIOLOGY AND MANAGEMENT OF OPIOID-INDUCED CONSTIPATION: EUROPEAN EXPERT CONSENSUS STATEMENT

T. O'Brien (Ireland)

THE INITIATION OF TAPENTADOL: A CLINICAL AUDIT

P. Hulsbosch (Belgium)

SEX-SPECIFIC AND AGE-SPECIFIC ANALGESIA FOR EARLY POSTOPERATIVE PAIN MANAGEMENT AFTER LUMBAR DECOMPRESSIVE SURGERY: A RANDOMIZED CLINICAL TRIAL

J.H. Ahn (Korea, Republic of)

UNFAVORABLE PHARMACOKINETIC INTERACTIONS OF CO-ANALGESICS - WHICH DRUG COMBINATIONS SHOULD BE AVOIDED

J. Woroń (Poland)

THE DUAL CCR2/CCR5 ANTAGONIST, CENICRIVIROC, ATTENUATED NEUROPATHIC PAIN-RELATED BEHAVIOR AND ENHANCED MORPHINE EFFECTIVENESS

K. Ciapała (Poland)

5HT- RECEPTORS MEDIATE THE ANTIALLODYNIC EFFECT OF ROSMARINUS OFFICINALIS L. (ALECRIM) IN INFLAMMATORY PAIN IN MICE

D. de Brito Machado (Brazil)

IS INTRAVENOUS LIDOCAINE A SAFE AND EFFECTIVE ALTERNATIVE IN THE TREATMENT OF CHRONIC PAIN? IMPLEMENTATION OF PROTOCOL AND INITIAL RESULTS

M.J. García Rodríguez (Spain)

ANALGESIC EFFICACY OF TOPICAL SEVOFLURANE IN CHRONIC ULCERS OF DIFFERENT ETIOLOGIES

L. Gomez Salinas (Spain)

SHOULD WE USE OPIOID ANALGETICS IN PATIENTS WITH END-STAGE KIDNEY DISEASE?

B. Medic Brkic (Serbia)

OPIOID USE IN COMMUNITY BY CHRONIC PAIN PATIENTS

M.K. Munir (United Kingdom)

MICROSCOPIC STUDY OF INJECTABLE STEROIDS USED IN EPIDURAL INJECTIONS: EFFECTS OF DIFFERENT DILUENTS USED IN STEROID'S AGGREGATION ABILITY

J. Orduña (Spain)

TOPICAL ANALGESIA DOES NOT AFFECT DESENSITISATION EVOKED BY 8% TOPICAL CAPSAICIN

S. Lo Vecchio (Denmark)

Scientific Programme

DIFFERENTIAL EFFECTS OF EPIDERMAL GROWTH FACTOR RECEPTOR INHIBITORS IN A SINGLE CASE OF NEUROPATHIC PAIN

M.G. Cameron (Norway)

EVALUATION OF EFFICIENCY OF KETAMINE, METAMIZOL, DICLOFENAC AND MAGNESIUM GARGLE FOR PREVENTION OF POSTOPERATIVE SORE THROAT

A. Burgic (Serbia)

ANALYSIS OF THE QUALITY OF LIFE OF NALOXEGOL IN A REAL-WORLD 12-WEEK FOLLOW-UP STUDY, IN PATIENTS WITH CANCER AND OPIOID-INDUCED CONSTIPATION WITH LAXATIVE-INADEQUATE RESPONSE

M. Cobo Dols (Spain)

DOSING REGIMEN AND TOXICOLOGY OF THE INTRATHECAL AYT2 DNA-DECOY FOR THE LONG-TERM REDUCTION OF CHRONIC FOCAL PAIN SYNDROMES IN RATS

J. Mamet (United States)

THE NOVEL SELECTIVE NOX1 INHIBITOR GKT771 PREVENTS INFLAMMATION-INDUCED TRPV1 ACTIVATION AND ACHIEVES POTENT ANALGESIC EFFECTS IN SEVERAL IN VIVO PAIN MODELS

C. Szyndralewicz (Switzerland)

ULTRASOUND GUIDED VALIDATION OF A NEW APPROACH FOR THE INVASIVE TREATMENT OF THE QUADRATUS PRONATOR MUSCLE

Ó. Sánchez Méndez (Spain)

END OF LIFE CARE: ROLE OF PHYSICAL THERAPY INTERVENTION WITHIN HOSPICE PALLIATIVE CARE

A. Ciardo (Spain)

MENTAL PRACTICE FOR CHRONIC PAIN IN PEOPLE WITH SPINAL CORD INJURY

E. Opsommer (Switzerland)

THE EFFECT OF HYPEREXTENSION EXERCISES ON PAIN AND PHYSICAL FUNCTIONS IN LUMBAR DISC HERNIATION

N. Yağcı (Turkey)

THE EFFECT OF KINESIOTAPE APPLIED IN DIFFERENT TENSIONS AT HEALTHY INDIVIDUALS ON PRESSURE PAINS AND PAIN TOLERANCE

O. Avci (Turkey)

VALUE-BASED COGNITIVE-BEHAVIOURAL THERAPY FOR THE PREVENTION OF CHRONIC WHIPLASH ASSOCIATED DISORDERS: RESULTS FROM A RANDOMIZED CONTROLLED TRIAL WITH CROSS-OVER DESIGN

T.E. Andersen (Denmark)

OUTCOMES AND PROCESSES OF PSYCHOLOGICAL FLEXIBILITY DURING ACCEPTANCE AND COMMITMENT THERAPY (ACT), GROUP BASED TREATMENT FOR PATIENTS WITH CHRONIC PAIN IN A RHEUMATOLOGY CONTEXT

N. Lennox (Ireland)

THE EFFICACY OF DISTANCING-BASED INTERPRETATION BIAS MODIFICATION PROGRAM FOR PAIN OUTCOMES

H. Park (Korea, Republic of)

SMARTPHONE DELIVERED ACT FOR ADULTS WITH LONGSTANDING PAIN - A PILOT STUDY OF FEASIBILITY AND PRELIMINARY EFFECTS

C. Gentili (Sweden)

Scientific Programme

INTERNET-DELIVERED ACCEPTANCE AND COMMITMENT THERAPY (IACT) USING A MICRO-LEARNING FORMAT FOR ADULTS WITH LONGSTANDING PAIN - A RANDOMIZED CONTROLLED TRIAL

R. Wicksell (Sweden)

COLOR THERAPY IN COMPLEX TREATMENT OF PAIN SYNDROME IN PATIENTS WITH HEADACHES

G. Adashinskaya (Russian Federation)

A FEASIBILITY STUDY OF A CENTRAL NERVOUS SYSTEM FOCUSED TREATMENT FOR PEOPLE WITH FROZEN SHOULDER CONTRACTURE SYNDROME (FSCS)

S. Mena del Horno (Spain)

MULTICENTER STUDY ABOUT THE UTILITY OF THE OSTEOPATHIC MANUAL THERAPY ON THE CRONIC PELVIC PAIN SYNDROME

C. Rabal Conesa (Spain)

RETURN TO WORK FOR PATIENTS WITH CHRONIC PAIN- COLLABORATION AND STRUGGLE TO MAKE IT WORK

F. Svanholm (Sweden)

THE PATIENT GOAL PRIORITY QUESTIONNAIRE IN PAIN REHABILITATION - STUDY PROTOCOL FOR A CONTROLLED CLINICAL TRIAL

C. Gustavsson (Sweden)

GUILLAIN BARRÉ SYNDROME COMPLICATED BY HIP OSTEOARTHROPATHY. A CASE REPORT

S. Khalfaoui (Morocco)

COMPARISON OF TWO DIFFERENT MOBILIZATION TECHNIQUES IN SUBACROMIAL IMPINGEMENT SYNDROME

D. Kutlu Ozkaraoglu (Turkey)

CHRONIC PAIN MANAGEMENT PROGRAM - TAILORED EGYPTIAN EXPERIENCE

K. Tawfik (Egypt)

EXERCISE FACILITATION METHOD IN COMBINATION WITH COGNITIVE BEHAVIORAL THERAPY USING THE "IKI-IKI REHABILITATION NOTEBOOK"; IN PATIENTS WITH INTRACTABLE CHRONIC PAIN

S. Kimura (Japan)

REGENERATIVE REHABILITATION MEDICINE IN A LATERAL MALLEUS FRACTURE IN AN ELDERLY PATIENT: CASE REPORT

E. Kouloulas (Greece)

GRADED MOTOR IMAGERY IN THE AFFECTIVE COMPONENTS OF PAIN IN SUBJECTS WITH CHRONIC PAINFUL SHOULDER SYNDROME: A CASE SERIES

F. Araya Quintanilla (Chile)

CORRELATION BETWEEN PAIN AND RADIOLOGICAL PARAMETERS IN PATIENTS OLDER THAN 60 YEARS OF AGE WITH DISTAL RADIUS FRACTURE

F. Araya Quintanilla (Chile)

REGENERATIVE TECHNOLOGIES IN THE COMPLEX TREATMENT OF PATIENTS WITH OSTEOCHONDRAL INJURIES OF THE ANKLE JOINT

O. Burianov (Ukraine)

LOCAL APPLICATION OF DEXALGIN AFTER LAPAROSCOPIC SURGERY

I. Kolosovych (Ukraine)

Scientific Programme

IMPACT OF SPINAL CORD STIMULATION (SCS) IN THE MANAGEMENT OF CHRONIC NEUROPATHIC PAIN IN PATIENTS WITH FAILED BACK SURGERY SYNDROME (FBSS)

E. Rojo (Spain)

ASSESSMENT OF EFFICIENCY OF TRANSOSSEOUS ACCESS TO INTERVERTEBRAL DISC L5/S1 DURING TREATING OF DISCOGENIC PAIN SYNDROME BY MEANS OF PERCUTANEOUS LASER DECOMPRESSION

A. Dydykin (Russian Federation)

A CASE REPORT OF RECURRENT PAINFUL UMBILICAL ENDOMETRIOSIS

C. Tong (Singapore)

THE DYSPHENORRHEA IMPROVEMENT EFFECT OF RESECTION OF DEEP INFILTRATING ENDOMETRIOSIS AFTER CONTINUOUS HORMONAL THERAPY

K. Takeshi (Japan)

Poster Session
12:10 - 13:00

Poster Area

POSTER SESSION 1

GREATER OCCIPITAL NERVE BLOCK: A MINIMALLY INVASIVE ALTERNATIVE TO BLOOD PATCH FOR POST DURAL PUNCTURE HEADACHE TREATMENT

S. Chamandi (Lebanon)

DO WE HAVE TO CONSIDER CHRONIC PAIN AS PART OF POST-ICU SYNDROME? A PROSPECTIVE 12 MONTHS FOLLOW-UP STUDY

A. Ojeda (Spain)

CONSEQUENCES OF CHRONIC NON-CANCER PAIN IN MENTAL HEALTH IN ADULTHOOD

C.-M. Rocio (Spain)

MULTIMODAL ANALGESIA IN TRAUMATOLOGIC SURGERY

O. Burianov (Ukraine)

IMPROVED SLEEP IN INDIVIDUALS USING TRANSCUTANEOUS ELECTRICAL NERVE STIMULATION FOR CHRONIC PAIN MANAGEMENT

T. Madhavan (Singapore)

IS PAIN MEDIATED INDEPENDENTLY AMONG OTHER SYMPTOMS IN PATIENTS SEEKING FOR FATIGUE?

I. Bileviciute-Ljungar (Sweden)

MULTIDISCIPLINARY EDUCATION TO TREAT ACUTE AND CHRONIC CHILDHOOD PAIN

A. Minguez Marti (Spain)

INTEGRATED MODEL OF CARE IN PEDIATRIC AND NEONATAL INTENSIVE CARE UNITS: PAIN MANAGEMENT AROUND THE WORLD

A.S. Cueva (Ecuador)

PROMISING CLINICAL EFFECT OF ADDING LOW-DOSE METHADONE IN THE TREATMENT OF COMPLEX PAIN IN PEDIATRIC PATIENTS

S. Lundeberg (Sweden)

Scientific Programme

POSTURAL MISALIGNMENTS OF THE CHILDREN AND THEIR CONTRIBUTION TO MUSCULOSKELETAL PAIN

E. Miho (Albania)

MEASUREMENT OF INTRAOSSEOUS PRESSURE PAIN ASSESSMENT IN ACUTE HEMATOGENOUS OSTEOMYELITIS IN CHILDREN

A. Shevtsov (Russian Federation)

EFFICACY OF ULTRASOUND-GUIDED QUADRATUS LUMBORUM BLOCKS (QLB) FOR POSTOPERATIVE ANALGESIA IN PEDIATRIC PATIENTS AFTER ABDOMINAL SURGERY: A RANDOMIZED SINGLE BLINDED CASE CONTROL STUDY

D. Dmytriiev (Ukraine)

FORMER ELITE YOUNG ATHLETES WITH CHRONIC MUSCULOSKELETAL PAIN: EXPERIENCES AND THE ROLE OF FEAR OF FAILURE, FEAR OF SUCCESS AND PERFORMANCE GOALS.

M. Goossens (Netherlands)

STRUCTURAL BRAIN CHANGES AND EXECUTIVE FUNCTIONS CAN EXPLAIN PAIN RESPONSES IN OLDER ADULTS

S. Bunk (Netherlands)

INVESTIGATE THE EFFECT OF LOW BACK PAIN INTENSITY ON LUMBAR REGION FLEXIBILITY, ACTIVE HIP FLEXION MOVEMENT AND QUALITY OF LIFE IN PATIENTS WITH HIP OSTEOARTHRITIS

E. Aslan Telcigurugram
(Turkey)

PAIN AND HEALTH-RELATED QUALITY OF LIFE BY FRAILTY STATUS IN OLDER ADULTS RECRUITED TO THE PREVENTION OF FALLS INJURY TRIAL (PREFIT)

J. Bruce (United Kingdom)

"IT'S JUST GIVING A LOLLYPOP TO A CRYING BABY"- TORTURE-SURVIVORS' EXPERIENCES OF HEALTHCARE SERVICES FOR MANAGING PERSISTENT PAIN

D. Board (United Kingdom)

PAIN ASSESSMENT IN DISABLED ADULTS: A FEW MISSING PIECES IN THE JIGSAW

J. Goubayon (France)

EFFECTIVE NON-DRUG TREATMENTS FOR PAIN IN PEOPLE WITH DEMENTIA IN AGED RESIDENTIAL CARE SETTINGS: A QUANTITATIVE AND QUALITATIVE SYSTEMATIC LITERATURE REVIEW

J. Rundle (United Kingdom)

CHARACTERIZING EXPERIMENTAL ACUTE SHOULDER PAIN, AND THE EFFECT OF CLINICAL PROVOCATION TESTS

N. D'hondt (Netherlands)

THE IMPACT OF MIDAZOLAM ON POSTOPERATIVE PAIN - A MULTICENTRIC PROSPECTIVE PILOT STUDY

C. Dahlem (Portugal)

ORPHAN NUCLEAR RECEPTOR NR4A1 REGULATES INFLAMMATION AND RESOLUTION OF POSTOPERATIVE PAIN

R. Tonello (United States)

FUNCTIONAL SPATIAL INTEGRATION OF MULTIPLE CONCURRENT ELECTRICAL STIMULATION ASSESSED BY MEANS OF THE NOCICEPTIVE WITHDRAWAL REFLEX IN HUMANS

M.C. Henrich (Denmark)

Scientific Programme

THE EFFICACY OF NALBUPHINE VERSUS FENTANYL AS ADDITIVES TO BUPIVACAINE IN SPINAL ANAESTHESIA FOR INTERNAL FIXATION OF TIBIA-A DOUBLE BLINDED STUDY.

M.H. Ahmad Sabry (Egypt)

DIFFERENT TITRATION OF FBT FOR BTCP CONTROL

E. Goraj (Poland)

INKK TRIAL : INTRAOPERATIVE KETAMINE FOR PERIOPERATIVE PAIN MANAGEMENT FOLLOWING TOTAL KNEE REPLACEMENT IN ONCOLOGY: A DOUBLE BLINDED RANDOMIZED TRIAL

S. Paulin (India)

ARE PATIENT EDUCATION AND SELF-CARE ADVANTAGEOUS FOR PATIENTS WITH HEAD AND NECK CANCER? A FEASIBILITY STUDY

A. Söderlund Schaller (Sweden)

TRANS-SACROCOCCYGEAL JUNCTION BLOCK OF GANGLION IMPAR FOR PERINEAL PAIN CONTROL IN ADVANCED CANCER PATIENTS

N. Yordanov (Bulgaria)

NEW PERSPECTIVES ON THE TREATMENT OF COMPLEX REGIONAL PAIN SYNDROME BY KETAMINE

M. Sorel (France)

INVOLVEMENT OF IFN- γ OF TRIGEMINAL SPINAL SUBNUCLEUS CAUDAL MICROGLIA IN NEUROPATHIC PAIN IN RATS WITH INFRAORBITAL NERVE INJURY

S. Asano (Japan)

MULTI-MODAL ELECTROPHYSIOLOGICAL ASSESSMENTS OF DISTINCT SPINOTHALAMIC FIBRE TRACTS IN CERVICAL MYELOPATHY

J. Rosner (Switzerland)

CHRONIC TENSION-TYPE HEADACHE AND COPING STRATEGIES IN ADOLESCENTS. A QUALITATIVE INTERVIEW STUDY

L.H. Magnussen (Norway)

PSYCHOLOGICAL AND DEMOGRAPHICAL ASPECTS OF CHRONIC TENSION-TYPE HEADACHES: PATIENTS' ATTENDANCE IN THE PAIN CLINIC

M. Churukanov (Russian Federation)

A COMPASS FOR DECIPHERING THE NOCIPLASTIC PAIN MECHANISM OF TENSION-TYPE HEADACHE BASED ON NONLINEAR MULTIDIMENSIONAL ANALYSIS (DETERMINISTIC CHAOS) EEG

K. Stepanchenko (Ukraine)

SENSITIZATION OF TRIGEMINAL NUCLEUS IN SUBJECTS WITH MIGRAINE INTERICTALLY

S. Di Antonio (Denmark)

THE EFFECT OF TREATMENT ON PAIN, FUNCTION AND MOBILITY IN ANKYLOSING SPONDYLITIS

P. Athanassiou (Greece)

RISK FACTORS FOR NEW EPISODES OF BACK PAIN IN EMERGING ADULTS. A SYSTEMATIC REVIEW

B.E. Øiestad (Norway)

QST PREDICTORS OF PHYSICAL EXERCISE TRAINING EFFECTS ON CHRONIC LOW BACK PAIN

K. Cool (Canada)

Scientific Programme

A COMMUNITY SURVEY TO ASSESS THE PREVALENCE, PAIN INTENSITY AND DISABILITY OF LOW BACK PAIN AMONG THE NORTH INDIAN POPULATION

D. Bansal (India)

DIET-MEDIATED PAIN AND INFLAMMATION: NUTRITIONAL CONSIDERATIONS IN SPINAL PAIN DISORDERS

R. Russell (United States)

HIGH-DENSITY ELECTROMYOGRAPHY PROVIDES NEW INSIGHTS INTO THE FLEXION RELAXATION PHENOMENON IN PEOPLE WITH LOW BACK PAIN

C. Murillo (Belgium)

DEMOGRAPHIC DATA AND CLINICAL CHARACTERISTICS OF PATIENTS WITH CHRONIC LOW BACK PAIN - RESULTS FROM A GLOBAL 8,990 PATIENT SURVEY: CITIZENS' RESEARCH

B. Morlion (Belgium)

SYMPTOM SEVERITY IN BURNING MOUTH SYNDROME ASSOCIATES WITH PSYCHOLOGICAL FACTORS

H. Forssell (Finland)

A NOVEL CYTOKINE AXIS ASSOCIATED WITH NEUROPATHIC PAIN

O.O. Solis-Castro (United Kingdom)

OROFACIAL ALLODYNIA IN EXPERIMENTAL AUTOIMMUNE ENCEPHALOMYELITIS IS ACCOMPANIED BY GLIA ACTIVATION IN THE CENTRAL NERVOUS SYSTEM AND BY METABOLIC ALTERATIONS IN THE TRIGEMINAL GANGLION

S. Ceruti (Italy)

THE USE OF RADIOFREQUENCY THERMAL DENERVATION OF THE TRIGEMINAL GANGLION FOR MALIGNANT TRIGEMINAL NEUROPATHY: A CASE REPORT

M. Menon (India)

KINESIOTAPING IN RECOVERING OF THE MOVEMENT PATTERNS IN PATIENTS WITH MYOFASCIAL PAIN SYNDROME IN THE CRANIOMANDIBULAR REGION

A. Barulin (Russian Federation)

ULTRASONIC VOCALIZATION ANALYSIS FOR THE STUDY OF THE AFFECTIVE COMPONENT OF ACUTE OROFACIAL PAIN AND EMOTIONAL CONTAGION OF PAIN IN RATS

J. Geremias Chichorro (Brazil)

SENSITIZATION IN PATIENTS WITH CHRONIC PAIN FOLLOWING KNEE OSTEOARTHRITIS OR TOTAL KNEE ARTHROPLASTY

J.B. Larsen (Denmark)

POSTOPERATIVE PAIN CONTROL AFTER TOTAL KNEE REPLACEMENT IN PATIENTS WITH END STAGE OSTEOARTHRITIS

A. Gavrilovski (North Macedonia, the Republic of)

MIA-INDUCED OSTEOARTHRITIS-LIKE KNEE PAIN IMPACTS ON COGNITIVE FUNCTIONS IN LISTER HOODED RATS

S. Goncalves (United Kingdom)

CIRCULATING GLUTAMATE/ANANDAMIDE RATIO DIFFERS AFTER 30 MINUTES ARM-CYCLING IN CHRONIC PAIN SUBJECTS COMPARED WITH HEALTHY CONTROLS

N. Stensson (Sweden)

Scientific Programme

THE EFFECT OF A POSTURE CUEING SHIRT ON POSTURE AND PERCEIVED PAIN DURING A COMPUTER TASK IN HEALTHY PARTICIPANTS

S. Christensen (Denmark)

RISK FACTORS FOR NECK PAIN IN YOUNG ADULTS - A SYSTEMATIC REVIEW

H. Jahre (Norway)

IMPAIRED SHOCK ATTENUATION IN PEOPLE WITH CHRONIC NECK PAIN DURING CURVILINEAR GAIT

D. Jiménez-Grande (United Kingdom)

SMALL CASE SERIES: PELVIC PAIN OUTCOMES AFTER TRANS-VAGINAL MESH REMOVAL SURGERY AT A TERTIARY INTERDISCIPLINARY PELVIC PAIN CLINIC IN SYDNEY, AUSTRALIA

E. Howard (Australia)

A NEW METHOD TO ASSESS NERVE AND ENDOTHELIAL DEPENDENT MICROCIRCULATORY BLOOD PERFUSION IN FABRY DISEASE

J. Forstenpointner (Germany)

IS NEUROPATHIC PAIN ASSOCIATED WITH COGNITIVE DECLINE?

S. Liesto (Finland)

CORRELATIONS BETWEEN NEUROPATHIC PAIN, QUALITY OF LIFE AND MOOD IN TYPE 2 DIABETIC PATIENTS

R.N. Demirtaş (Turkey)

BILATERAL WIRELESS CUBITAL STIMULATOR FOR TREATMENT OF IDIOPATHIC BILATERAL CUBITAL NEUROPATHY

L. Hurtado (Spain)

THE PATIENT JOURNEY IN CANCER/ CHEMOTHERAPY-RELATED NEUROPATHIC PAIN (CRNP): REVEALING GAPS BETWEEN GUIDELINES AND REAL-WORLD PRACTICE

Ö. Sancak (Germany)

SPATIAL DISCRIMINATION ACUITY OF NOCICEPTIVE STIMULI AND BODY REPRESENTATION DISTURBANCES IN POLYNEUROPATHY PATIENTS

L. Steenken (Germany)

5-FLUORO-2-OXINDOLE TREATMENT INHIBITED NEUROPATHIC PAIN AND THE EMOTIONAL DISORDERS ASSOCIATED AND ENHANCED THE LOCAL ANTINOCICEPTIVE EFFECTS OF MORPHINE

O. Pol (Spain)

NON PHARMACOLOGICAL TREATMENT OF PHANTOM LIMB PAIN: A SYSTEMATIC REVIEW

J.M. López-Millán (Spain)

ROLE OF MIRROR IMAGE THERAPY FOR PHANTOM LIMB PAIN IN BELOW KNEE AMPUTEES

P. Gupta (India)

ANXIETY-DEPRESSIVE DISORDERS IN WOMEN OF REPRODUCTIVE AGE WITH PELVIC VARICOSE VEINS

S. Amirkhanova (Russian Federation)

SODIUM CROMOGLYCATE IN THE TREATMENT OF ABDOMINAL PAIN IN A PATIENT WITH MAST CELL ACTIVATION SYNDROME

Y. Kamel (United Kingdom)

Scientific Programme

AUTONOMIC DYSREGULATION AND DECREASED HEART RATE VARIABILITY IN FIBROMYALGIA UNDER ACUTE COGNITIVE STRESS

T.A. Zetterman (Finland)

CAN WE IDENTIFY A "PURE" FIBROMYALGIA (FM) PHENOTYPE?

S. Butler (Sweden)

MORPHINE-INDUCED HYPERALGESIA AND PKC ϵ EXPRESSION IN DORSAL ROOT GANGLION: THE ROLE OF NK1 RECEPTOR

H. Manaheji (Iran, Islamic Republic of)

THE EFFECTS OF USE-DEPENDENT NEUROPLASTICITY AND CHRONIC PAIN ON SOMATOSENSORY PERIPHERAL AND CORTICAL EXCITABILITY

A. Zamorano (Denmark)

OREXIN POTENTIATES GABAA RECEPTOR-MEDIATED IPSCS BY ACTIVATION OF POSTSYNAPTIC OREXINERGIC RECEPTOR 1 IN THE RAT INSULAR CORTEX

M. Chikira (Japan)

INTERACTION OF PAIN-LTP AND PAIN-LTD SUGGEST THE OPERATION OF HIGHER ORDER PLASTICITY (METAPLASTICITY) IN THE HUMAN PAIN SYSTEM

W. Magerl (Germany)

ENHANCED ATP SECRETION FOLLOWING NOCICEPTIVE STIMULATION AND MODULATION OF NOCICEPTIVE TRANSMISSION VIA P2X RECEPTORS IN THALAMOCINGULATE PATH

Y.-H. Kuan (Taiwan, Republic of China)

GENOME-WIDE ASSOCIATION STUDY REVEALS SEX-SPECIFIC GENETIC INFLUENCE IN CHRONIC WIDESPREAD MUSCULOSKELETAL PAIN

M.S. Rahman (United Kingdom)

WHAT DO PATIENTS LIVING WITH CHRONIC PAIN THINK ABOUT THE NEW ICD-11 CLASSIFICATION OF CHRONIC PAIN? A EUROPE-WIDE ONLINE SURVEY

B. Korwisi (Germany)

MACHINE LEARNING - FROM ARTIFICIAL INTELLIGENCE TO PAIN RESEARCHES: DELINEATING LABORATORY EXPERIMENTS

F. Andrijauskas (Brazil)

ASSESSMENT OF RODENT-SPECIFIC WELFARE-BEHAVIOR AS A SURROGATE MARKER FOR PAIN AFTER INCISION INJURY

D. Segelcke (Germany)

PHARMACOKINETIC AND PHARMACODYNAMICS ASSESSMENT OF THE ANTI-NOCICEPTIVE EFFECT OF PROPOFOL AND THIOPENTAL IN RAT

N. Bakhtiari (Iran, Islamic Republic of)

EFFECT OF PH AND OXYGEN TENSION ON DORSAL ROOT GANGLION CALCIUM RESPONSE TO BRADYKININ AND NEURITE SPROUTING

J. Ma (Switzerland)

CLUSTERING PATIENTS WITH FIBROMYALGIA USING THE FIBROMYALGIA IMPACT QUESTIONNAIRE REVISED (FIQR): DIFFERENCES IN CLINICAL OUTCOMES, ECONOMIC COSTS, INFLAMMATORY MARKERS AND GRAY MATTER VOLUMES

J. Luciano (Spain)

Scientific Programme

DIGITAL BIOMARKERS OF GAIT AND ASSOCIATIONS WITH FUNCTION IN KNEE OSTEOARTHRITIS AND LUMBAR SPINAL STENOSIS

M. Smuck (United States)

EFFECTIVENESS OF SELF-MANAGEMENT APP FOR CHRONIC LOW BACK PAIN: A PILOT RANDOMIZED CONTROLLED TRIAL

Y. Tsuboi (Japan)

OPIOID CALCULATORS: QUALITY OR JUST QUANTITY?

J. Noyes (United Kingdom)

CLINICAL MANAGEMENT OF NECK AND LOW BACK PAIN THROUGH PERSONALISED PROGNOSTIC MODELS: THE BACK-UP PROJECT

H. De Rosario (Spain)

INJURY RELATED PAIN IN COLLEGIATE ATHLETES IN ONE REPORTING SEASON

C. Blake (Ireland)

IS THE HIGH BURDEN IN CHRONIC LOW BACK PAIN IN FACT RELATED TO PRESENCE OF CHRONIC WIDESPREAD PAIN?

A. Grimby-Ekman (Sweden)

SWITCH TO STRONG OPIOIDS IN CHRONIC OPIOID USERS: ANALYSIS OF THE FRENCH NATIONAL HEALTH INSURANCE DATABASE. THE FRANTALGIC STUDY

A.-P. Trouvin (France)

TRENDS IN PRESCRIBING OPIOID DRUGS IN THE UNITED KINGDOM FROM 2011 TO 2016

P. Conway (United Kingdom)

THE ASSOCIATION BETWEEN CHRONIC PAIN AND PHYSICAL ACTIVITY AT WORK AND IN LEISURE TIME - THE TROMSØ STUDY 7

M. Fjeld (Norway)

PREVALENCE AND CHARACTERISTICS OF CHRONIC PAIN IN PATIENTS ATTENDING PRIMARY CARE UNITS IN CONTINENTAL PORTUGAL: AN OBSERVATIONAL STUDY

F. Antunes (Portugal)

ANALYSIS OF THE BATTEY OPERATION: INDICATIONS, OUTCOMES AND CHRONIC PELVIC PAIN

J. Jarrell (Canada)

THE PAIN ALARM RESPONSE - HOW CONSCIOUS AWARENESS SHAPES PAIN

M. Pontén (Sweden)

"I WISH I NEVER STARTED THEM". INVESTIGATING THE EXPERIENCES OF UK HEALTH CARE PROFESSIONALS AND PATIENTS OF USING OPIOIDS TO TREAT CHRONIC NON-CANCER PAIN

E. Begley (United Kingdom)

THE EFFECT OF PAIN AND STIMULUS SALIENCE ON TEMPORAL ATTENTION- A MULTI-STUDY EXAMINATION USING THE ATTENTIONAL BLINK TASK

J. Walsh (United Kingdom)

PAIN CATASTROPHIZING: "WHAT IF...?" CATASTROPHIC WORRY IS AN OVERLOOKED ASPECT?

L. Petrini (Denmark)

WAYS TO COMPENSATE FOR MORAL PAIN IN VISUAL IMPAIRMENT

S. Trifu (Romania)

Scientific Programme

SOCIETAL IMPACT OF PAIN (SIP) - EXPERIENCES FROM A SIP NATIONAL PLATFORM IN FRANCE

G. Pickering (France)

HOW TO BUILD MULTI-STAKEHOLDER PLATFORMS TO TACKLE THE SOCIETAL IMPACT OF PAIN AT NATIONAL LEVEL

V. Carraro (Belgium)

A HYPOALGESIC EFFECT OF TOUCHING A SOCIAL ROBOT

N. Geva (Israel)

EVOKED COMPOUND ACTION POTENTIAL RECORDING TO FURTHER UNDERSTAND EFFECT OF TITRATING MEDICATION WITH SPINAL CORD STIMULATION - CASE STUDY

N. Mekhail (United States)

MULTIDISCIPLINARY STUDY PROTOCOL FOR FIBROMYALGIA DIAGNOSIS: CIRCULATING LYMPHOCYTES OPIOID RECEPTORS AS INNOVATIVE BIOMARKERS

V. Malafoaglia (Italy)

RISK FACTORS PREDICTION OF PAIN TO PREVENTION OF OXALIPLATIN-INDUCED PAINFUL NEUROPATHY: AN EXPLORATORY STUDY

R. Galhardoni (Brazil)

MTBI AND WHIPLASH DISABILITY VARIANCE 6- MONTHS POST- MOTOR VEHICLE COLLISION EXPLAINED BY DIFFERENT FACTORS

P. Kuperman (Israel)

BELIEFS OF WEATHER INFLUENCE AND CHRONIC PAIN: A PILOT STUDY WITH AN APP WITH GEOPOSITIONING TECHNOLOGY

D. Castilla (Spain)

HOW WILL TECHNOLOGY CHANGE ASSESSMENT AND MONITORING OF CHRONIC PAIN? THE CASE OF DOLORTIC, THE PATIENT APP AND THE PROFESSIONAL'S PLATFORM

D. Castilla (Spain)

THE INFLUENCE OF FATIGUE ON THE NOCICEPTIVE FLEXION REFLEX: A RANDOMIZED CROSS-OVER STUDY

J. Van Oosterwijck (Belgium)

A SINGLE-DOSE, PLACEBO-CONTROLLED, CROSS-OVER STUDY TO EVALUATE LPS-INDUCED HYPERALGESIA IN HEALTHY VOLUNTEERS

H.J. Hijma (Netherlands)

IS THE HOSPITAL ANXIETY AND DEPRESSION SCALE A GOOD MEASURE OF EMOTIONAL DISTRESS IN PATIENTS WITH CHRONIC PAIN?

R. Lo Martire (Sweden)

PAIN MEASUREMENT AND ANALYSIS : A BIOMETRIC APPROACH TO THE CHRONICIZATION OF PAIN

C. Cavalier (France)

COMPARISON OF ELECTRODES DESIGNED FOR PREFERENTIAL ACTIVATION OF CUTANEOUS NOCICEPTORS VIA EXPERIMENTAL ASSESSMENTS AND COMPUTATIONAL MODELING

A.H. Poulsen (Denmark)

VALIDITY AND RELIABILITY OF THE EUROPEAN PORTUGUESE VERSION OF THE FUNCTIONAL DISABILITY INVENTORY

R. Andias (Portugal)

Scientific Programme

RELEVANCE OF VAPAIN CORE OUTCOME DOMAINS WERE CONFIRMED BY PATIENTS - RESULTS OF FOCUS GROUP DISCUSSIONS

U. Kaiser (Germany)

DOES CONDITIONED PAIN MODULATION (CPM) CORRELATE WITH CLINICAL PAIN? A SYSTEMATIC REVIEW OF THE LITERATURE

M.T. Carrillo-de-la-Peña (Spain)

FEAR OF MOVEMENT AND PAIN CATASTROPHIZING AT BASELINE PREDICT CHANGE IN DISABILITY ONE YEAR AFTER A PAIN MANAGEMENT PROGRAM

N. Evans (Denmark)

PAIN INTERFERENCE TYPE AND LEVEL GUIDE THE ASSESSMENT PROCESS IN CHRONIC PAIN

T. Miettinen (Finland)

SELF-ASSESSMENT AND ATTITUDES TO SELF-CARE OF PATIENTS WITH CHRONIC BACK PAIN

A. Hadunkina (Latvia)

PRIOR COGNITIVE INFORMATION DIFFERENTIALLY MODULATES THE INSULA ACTIVITIES DURING PAIN AND TACTILE PROCESSING

N. Taniguchi (Japan)

MODIFIED BUYANG HUANWU DECOCTION FOR ANTI-INFLAMMATION

J.-Y. Park (Korea, Republic of)

MULTIDISCIPLINARY TEAM (MDT) SIMULATION IN REMOTE SITE PAIN THEATRES

R. Berwick (United Kingdom)

USING PERCUTANEOUS ELECTRICAL NEUROSTIMULATION (PENS) TO TREAT REFRACTORY NEUROPATHIC PAIN POSTHERNIOORRHAPHY

P. Rego Hermida (Spain)

ULTRASOUND GUIDED INJECTION TECHNIQUE FOR TRIGGER FINGER AS A NON SURGICAL ALTERNATIVE

S.A. Córdoba Holt (Spain)

RANDOMIZED CONTROL STUDY TO EVALUATE EFFECTIVENESS OF PECTORAL NERVE BLOCK FOR POST OPERATIVE ANALGESIA IN PATIENTS UNDERGOING MASTECTOMY

S. Tiwari (India)

PROGNOSTIC FACTORS FOR 12-MONTH-OUTCOME AFTER INTERDISCIPLINARY TREATMENT IN PATIENTS WITH CHRONIC PAIN - A NATIONWIDE MULTICENTRE PROSPECTIVE COHORT STUDY

E. Tseli (Sweden)

MULTIDISCIPLINARY SHOULDER SERVICE

J.C. Castillo Velasco (Spain)

CHANGES IN PAIN FOLLOWING A 6 WEEK WEIGHT MANAGEMENT IN-PATIENT PROGRAMME

K. Asada (Ireland)

HITTING THE TARGET: PERIPHERAL FIELD MODULATION FOR STERNAL PAIN

C. Cheah (United Kingdom)

MULTIFOCAL TDCS TARGETTING THE RESTING-STATE MOTOR NETWORK MODULATES CORTEX EXCITABILITY ON PROLONGED PAIN

L. Gregoret (Denmark)

Scientific Programme

ANALGESIC EFFICACY OF “BURST” AND TONIC (500HZ) SPINAL CORD STIMULATION PATTERNS: A RANDOMISED PLACEBO-CONTROLLED STUDY

S. Eldabe (United Kingdom)

PATIENTS' GOALSETTING BEFORE SPINAL CORD STIMULATION: A QUALITATIVE EXPLORATION IN PATIENTS WITH FAILED BACK SURGERY SYNDROME

L. Goudman (Belgium)

OUTCOMES OF A PROSPECTIVE RANDOMIZED CONTROLLED TRIAL UTILIZING A SPINAL CORD SYSTEM CAPABLE OF MULTIPLE NEUROSTIMULATION MODALITIES (COMBO STUDY)

R. Jain (United States)

EFFECT OF LOW FREQUENCY REPEATED TRANSCRANIAL MAGNETIC STIMULATION ON PSYCHOLOGICAL AND PAIN ASSOCIATED SYMPTOMS IN FIBROMYALGIA PATIENTS

A.H. Ansari (Guyana)

LONG-TERM EFFECTS OF HIGH-DOSE SCS FOR TREATMENT OF CHRONIC PAIN IN PATIENTS WITH CBLP AND CRPS: OUTCOMES OF A PROSPECTIVE CASE SERIES

I.D. Eikelboom-Demper (Netherlands)

OUTCOMES USING AN SCS DEVICE CAPABLE OF DELIVERING COMBINATION THERAPY (SIMULTANEOUS OR SEQUENTIAL) AND ADVANCED WAVEFORMS/FIELD SHAPES

C. Metzger (United States)

IMPROVEMENT OF HEALTH-RELATED QUALITY OF LIFE IN PATIENTS WITH SPINAL CORD STIMULATION: DATA FROM THE PRODUCT SURVEILLANCE REGISTRY

T. Theys (Belgium)

A SYSTEMATIC REVIEW OF THE GASTROINTESTINAL SAFETY PROFILE OF IBUPROFEN AT OVER-THE-COUNTER DOSES

S. Hanid (United Kingdom)

EFFECTS OF RANOLAZINE, A LATE SODIUM CURRENT BLOCKER, ON ACTION POTENTIAL PROPAGATION IN PERIPHERAL NERVES

F. Deen (United Kingdom)

IMPORTANCE OF CCL17/CCL22/CCR4 SIGNALING IN NOCICEPTIVE TRANSMISSION AND MORPHINE ANALGESIC POTENCY IN NAÏVE AND NEUROPATHIC ANIMALS

J. Kujacz (Poland)

DEMONSTRATION OF SIGNIFICANT DECREASES IN PAIN ENDPOINTS IN SUBJECTS WITH PAINFUL OSTEOARTHRITIS OF THE KNEE AFTER SINGLE/MULTIPLE DOSES OF A NOVEL ANTI-NGF, ANTI-TNF α BISPECIFIC MOLECULE

F. Welsh (United Kingdom)

THE IMPACT OF TAPENTADOL ON QUALITY-OF-LIFE AND SICK LEAVE: REAL-WORLD DATA FROM THE GERMAN PAIN PRACTICE REGISTRY (GPPR)

M. Überall (Germany)

PHARMACOGENETICS APPLIED TO TAPENTADOL EFFECTIVENESS ON AMBULATORY CHRONIC PAIN PATIENTS

J. Barrachina (Spain)

ANALGESIA INDUCED BY 2- HZ ELECTROACUPUNCTURE IN THE RAT NEUROPATHIC PAIN DEPENDS ON THE ZONA INCERTA

Y. Marques Aragão (Brazil)

Scientific Programme

IL-4-INDUCED M2 MACROPHAGES PRODUCE LONG-LASTING ANALGESIA VIA ENDOGENOUS OPIOIDS

M.Ö. Celik (Germany)

RESCUE AND CONCOMITANT ANALGESICS IN PLACEBO-CONTROLLED TRIALS OF PHARMACOTHERAPY FOR NEUROPATHIC PAIN AND LOW BACK PAIN

E. Hasvik (Norway)

IMMUNE-INFLAMMATORY PATHWAYS AND CLINICAL CHANGES IN FIBROMYALGIA PATIENTS TREATED WITH MINDFULNESS-BASED STRESS REDUCTION (MBSR): A RANDOMIZED, CONTROLLED CLINICAL TRIAL

A. Feliu-Soler (Spain)

EFFECTS OF SPECIFIC VERSUS GENERAL EXERCISES ON NECK PROPRIOCEPTION IN PATIENTS WITH CHRONIC NON-SPECIFIC NECK PAIN

M. Saberi (Canada)

IMPORTANCE OF TYING THE SCIATIC NERVE IN ABOVE KNEE AMPUTATION TO PREVENT NEUROMA FORMATION

A. Saraf (India)

FENTANYL VERSUS DEXMEDETOMIDINE WITH BUPIVACAINE IN ULTRASOUND GUIDED SUPRACLAVICULAR BLOCK IN HEAMODIALYSIS SHUNT SURGERIES

A. Yehia (Egypt)

FIRS DO NOT HARM: HOW THE DEXAMETHASONE CAN IMPROVE POSTOPERATIVE ANALGESIA AFTER SHOULDER ARTHROSCOPY

N. Tapia Berga (Spain)

Workshop: Pain Syndromes
13:00 - 14:30

EFIC Hall

IMPROVING THE DIAGNOSIS AND MANAGEMENT OF NEUROPATHIC CANCER PAIN

277

Chairs:

R. Rolke (Germany)

CANCER-RELATED PAIN CLASSIFICATION AND MANAGEMENT STANDARDS: ICD-11 AND EFIC TASK FORCES	13:00 - 13:25
E. Eisenberg (Israel)	
DOES QUANTITATIVE SENSORY TESTING HAVE A ROLE IN CANCER PAIN ASSESSMENT?	13:25 - 13:50
M. Mulvey (United Kingdom)	
ADVANCES IN ANALGESIC MANAGEMENT STRATEGIES FOR NEUROPATHIC CANCER PAIN	13:50 - 14:15
R. Rolke (Germany)	
DISCUSSION	14:15 - 14:30

Scientific Programme

Workshop: Basic Science
13:00 - 14:30

Hall 1B

PERSONALISED MECHANISTIC PAIN MEDICINE USING QUANTITATIVE SENSORY TESTING (QST)

136

Chairs:

K. Petersen (Denmark)

THE NEED FOR PERSONALISED MECHANISTIC PAIN MEDICINE AND ITS ROLE FOR ACUTE AND CHRONIC PAIN AFTER SURGERY	13:00 - 13:25
E. Pogatzki-Zahn (Germany)	
SENSORY PHENOTYPES OF PATIENTS WITH PERIPHERAL NEUROPATHIC PAIN	13:25 - 13:50
J. Vollert (United Kingdom)	
PAIN MECHANISTIC PROFILING OF PATIENTS WITH OSTEOARTHRITIS	13:50 - 14:15
K. Petersen (Denmark)	
DISCUSSION	14:15 - 14:30

Refresher Course: Headache
13:00 - 14:30

Auditorium 3A

HEADACHE AND OROFACIAL PAIN

Chairs:

K. Paemeleire (Belgium)

INTRODUCING THE INTERNATIONAL CLASSIFICATION OF HEADACHE DISORDERS (ICHD)	13:00 - 13:25
L. Bendtsen (Denmark)	
CLINICAL AND PARA-CLINICAL TESTS IN THE ROUTINE EXAMINATION OF HEADACHE PATIENTS	13:25 - 13:50
K. Paemeleire (Belgium)	
THERAPEUTIC GUIDELINES FOR COMMON HEADACHE AND FACIAL PAIN DISORDERS	13:50 - 14:15
P. Geppetti (Italy)	
Q&A	14:15 - 14:30

Workshop: Neuromodulation
13:00 - 14:30

Room 3F

TARGETING THE DRG - A NEW PARADIGM FOR NEUROPATHIC PAIN

256

Chairs:

A. Al-Kaisy (United Kingdom)

Scientific Programme

THE DRG - A LIKELY PERIPHERAL PAIN GENERATOR IN KEY CHRONIC PAIN STATES	13:00 - 13:25
M. Devor (Israel)	
PHARMACOLOGICAL TARGETING OF THE DRG - NEW PROSPECTS	13:25 - 13:50
P. Anand (United Kingdom)	
NEUROMODULATION STRATEGIES TARGETING THE DRG - A NEW PARADIGM FOR MANAGING NEUROPATHIC PAIN	13:50 - 14:15
A. Al-Kaisy (United Kingdom)	
DISCUSSION	14:15 - 14:30

Workshop: Pharmacological Topics
13:00 - 14:30

Room 2H

PLACEBO EFFECTS ON PAIN: FROM THE LAB TO THE CLINIC

223

Chairs:

A. Evers (Netherlands)

INTRODUCTION	13:00 - 13:15
PLACEBO EFFECTS IN CHRONIC NEUROPATHIC PAIN	13:15 - 13:30
D. Barbiani (Italy)	
OPTIMIZING PRE-OPERATIVE EXPECTATIONS IN PATIENTS UNDERGOING CARDIAC SURGERY: EFFECTS ON ACUTE POST-SURGICAL PAIN AND 6-MONTHS DISABILITY IN THE PSY-HEART TRIAL	13:30 - 13:45
J. Laferton (Germany)	
OPTIMIZING EXPECTATIONS OF PAIN, WHAT ARE THE LIMITS?	13:45 - 14:00
K. Peerdeman (Netherlands)	
DISCUSSION	14:00 - 14:15
CHAIR'S SUMMARY AND FUTURE DIRECTIONS OF RESEARCH	14:15 - 14:30

Workshop: Psychology
13:00 - 14:30

Room 4C

OPPOSING EMOTIONAL ATTITUDES MAY ALL LEAD TO HYPOALGESIA: THE ROLE OF OPTIMISM, PESSIMISM AND ALEXITHYMIA

270

Chairs:

S. Lautenbacher (Germany)

THE HYPOALGESIC EFFECTS OF OPTIMISM	13:00 - 13:25
M. Peters (Netherlands)	

Scientific Programme

THE HYPOALGESIC EFFECTS OF PESSIMISM AND DEPRESSION	13:25 - 13:50
S. Lautenbacher (Germany)	
ALEXITHYMIA DIMENSIONS AND PAIN EXPERIENCE	13:50 - 14:15
S. Duschek (Austria)	
DISCUSSION	14:15 - 14:30

Oral Communications
13:00 - 14:30

Room 4F

ORAL COMMUNICATIONS 3

Chairs:

P. Poisbeau (France)

A PROSPECTIVE GLOBAL REGISTRY OF REAL-WORLD OUTCOMES USING SPINAL CORD STIMULATION SYSTEMS FOR CHRONIC PAIN	13:00 - 13:10
S. Thomson (United Kingdom)	
ASSESSMENT OF CENTRAL SENSITIZATION IN NEUROPATHIC PAIN FOLLOWING SPINAL CORD INJURY	13:10 - 13:20
R. Lütolf (Switzerland)	
PERSONAL AND SOCIETAL IMPACT OF LOW BACK PAIN; THE GRONINGEN SPINE COHORT	13:20 - 13:30
A.L. Dutmer (Netherlands)	
DOES THREAT OF PAIN INFLUENCE CORTICAL MOVEMENT PREPARATION IN LOW BACK PAIN?	13:30 - 13:40
J. Van Oosterwijck (Belgium)	
LIFE SATISFACTION IN OLDER ADULTS WITH CHRONIC PAIN	13:40 - 13:50
H.-J. Dong (Sweden)	

Special Session
14:30 - 16:00

EFIC Hall

SOCIETAL IMPACT OF PAIN - CHANGING PAIN MEDICINE THROUGH POLITICAL ACTION

Chairs:

T. Toelle (Germany)

J. van Griensven (Netherlands)

INTRODUCTION	14:30 - 14:40
J. van Griensven (Netherlands)	
T. Toelle (Germany)	
WHAT IS SIP?	14:40 - 14:55
B. Morlion (Belgium)	

Scientific Programme

CREATING NATIONAL PLATFORMS TO TACKLE THE SOCIETAL IMPACT OF PAIN	14:55 - 15:10
G. Pickering (France)	
CREATING NATIONAL PLATFORMS TO TACKLE THE SOCIETAL IMPACT OF PAIN - PATIENT PERSPECTIVE	15:10 - 15:25
M.S. Garcia Penalta (Spain)	
THE GLOBAL APPROACH TO PAIN POLICY	15:25 - 15:40
L. Arendt-Nielsen (Denmark)	
DISCUSSION	15:40 - 16:00

Workshop: Basic Science
14:30 - 16:00

Hall 1B

FACTORS AFFECTING CONDITIONING PAIN MODULATION IN ANIMAL, HUMAN-EXPERIMENTAL AND LARGE-SCALE COHORT STUDIES

206

Chairs:

T. Graven-Nielsen (Denmark)

TRANSLATIONAL PROBING: ENDOGENOUS TOP-DOWN CONTROLS	14:30 - 14:55
K. Bannister (United Kingdom)	
CONDITIONING PAIN MODULATION IN MODELS OF PAIN AND PAIN PATIENTS	14:55 - 15:20
T. Graven-Nielsen (Denmark)	
CONDITIONING PAIN MODULATION IN THE GENERAL POPULATION: RESULTS FROM A LARGE-SCALE STUDY OF 18.000 ADULTS	15:20 - 15:45
C.S. Nielsen (Norway)	
DISCUSSION	15:45 - 16:00

Refresher Course: Pain Syndromes
14:30 - 16:00

Auditorium 3A

ASSESSMENT OF PAIN

Physiotherapist Track

Chairs:

L. Garcia-Larrea (France)

CLINICAL ASSESSMENT	14:30 - 14:55
D. Ciampi de Andrade (Brazil)	
QUESTIONNAIRES	14:55 - 15:20
D. Bouhassira (France)	
LABORATORY TESTS	15:20 - 15:45
L. Garcia-Larrea (France)	

Scientific Programme

Q&A

15:45 - 16:00

Workshop: Neuromodulation
14:30 - 16:00

Room 3F

USING EVOKED COMPOUND ACTION POTENTIALS (ECAPS) TO ELUCIDATE MECHANISMS OF ACTION AND IMPROVE CLINICAL PREDICTABILITY AND LONG-TERM COMPLIANCE OF SPINAL CORD STIMULATION

247

Chairs:

N. Mekhail (United States)

MECHANISMS OF ACTION OF SCS: WHAT WE KNOW, WHAT WE'RE STILL TRYING TO UNDERSTAND AND WHAT ECAPS CAN TEACH US

14:30 - 14:55

J. Parker

LONG TERM RESULTS FROM A PROSPECTIVE, MULTI-CENTER, DOUBLE-BLIND, RANDOMISED CONTROLLED TRIAL EXAMINING THE SAFETY AND EFFICACY OF CLOSED-LOOP SCS USING ECAPS

14:55 - 15:20

N. Mekhail (United States)

IMPROVING CLINICAL PREDICTABILITY BY CAPITALISING ON THE MOA USING CLOSED-LOOP SCS: A SUB ANALYSIS OF INTER-GROUP DIFFERENCES FROM A DOUBLE BLIND RANDOMISED CONTROLLED TRIAL

15:20 - 15:45

S. Falowski (United States)

DISCUSSION

15:45 - 16:00

Workshop: Pharmacological Topics
14:30 - 16:00

Room 2H

ADVANCES TOWARD PRECISION PAIN MEDICINE

151

Chairs:

M. Smuck (United States)

A DUAL SELECTIVE ANALGESIC STRATEGY: GENE THERAPY

14:30 - 14:55

T. Maus (United States)

IMAGING BIOMARKERS OF FACET PAIN

14:55 - 15:20

V. Shah (United States)

ADVANCES TOWARD PRECISION PAIN MEDICINE: DIGITAL BIOMARKERS

15:20 - 15:45

M. Smuck (United States)

DISCUSSION

15:45 - 16:00

Scientific Programme

Workshop: Psychology
14:30 - 16:00

Room 4C

THE EFFECTS OF PAIN ON ATTENTION AND LEARNING - OLD PROBLEM, NEW INSIGHTS

46

Chairs:

K. Schmidt (Germany)

MOVEMENTS ASSOCIATED WITH BACK PAIN INDUCE BODILY VIGILANCE TO THE BACK	14:30 - 14:55
S. Van Damme (Belgium)	
THE EFFECTS OF PAIN AND PAIN-RELATED FEAR ON ATTENTION AND LEARNING DEPENDING ON THE BODY-SITE	14:55 - 15:20
K. Schmidt (Germany)	
NOT QUITE IDEAL OBSERVERS: HOW WE LEARN ABOUT PAIN	15:20 - 15:45
K. Wiech (United Kingdom)	
DISCUSSION	15:45 - 16:00

Oral Communications
14:30 - 16:00

Room 4F

ORAL COMMUNICATIONS 4

Chairs:

J. Osterbrink (Austria)

SUBCUTANEOUS TANEZUMAB FOR OSTEOARTHRITIS PAIN: A 24-WEEK PHASE 3 STUDY WITH A 24-WEEK FOLLOW UP	14:30 - 14:40
W. Carey (United Kingdom)	
HUMAN IAPP MEDIATES PAINFUL DIABETIC PERIPHERAL NEUROPATHY	14:40 - 14:50
M.M. Asiri (Netherlands)	
SUBCUTANEOUS TANEZUMAB VERSUS TRAMADOL FOR CHRONIC LOW BACK PAIN: EFFICACY AND SAFETY RESULTS FROM A 56-WEEK PHASE 3 STUDY WITH A 24-WEEK FOLLOW UP PERIOD	14:50 - 15:00
J. Markman (United States)	
EARLY PREDICTION OF CHRONIC POSTSURGICAL NEUROPATHIC PAIN USING THE DOULEUR NEUROPATHIQUE 2 QUESTIONNAIRE	15:00 - 15:10
M. Rijdsdijk (Netherlands)	
A SHARED DECISION APPROACH TO CHRONIC ABDOMINAL PAIN BASED ON CINE-MRI: A PROSPECTIVE COHORT STUDY	15:10 - 15:20
R. ten Broek (Netherlands)	
EPIGENETICS OF THE BRAIN-DERIVED NEUROTROPHIC FACTOR (BDNF) GENE IN PEOPLE WITH FIBROMYALGIA AND CHRONIC FATIGUE SYNDROME (FM/CFS): AN EXPLORATIVE STUDY	15:20 - 15:30
A. Polli (Belgium)	

Scientific Programme

PAIN TRAJECTORIES AS PHENOTYPES OF KNEE OSTEOARTHRITIS M.R. Radojčić (United Kingdom)	15:30 - 15:40
CENTRAL SENSITIZATION IN PEOPLE WITH NON-TRAUMATIC NECK PAIN: SYSTEMATIC REVIEW AND META-ANALYSIS OF OBSERVATIONAL STUDIES Y. Xie (Australia)	15:40 - 15:50
PAIN AND DISABILITY IN LOW BACK PAIN CAN BE REDUCED DESPITE NO IMPROVEMENTS IN THE PAIN SENSORY PROFILE T.S. Palsson (Denmark)	15:50 - 16:00

Break
16:00 - 16:30

Poster Area

POSTER VIEWING

Plenary
16:30 - 17:00

EFIC Hall

NEUROMODULATION - WHERE ARE WE GOING TO? A VIEW IN THE FUTURE OF STIMULATION THERAPIES

Chairs:
S. Brill (Israel)

NEUROMODULATION - WHERE ARE WE GOING TO? A VIEW IN THE FUTURE OF STIMULATION THERAPIES D. de Ridder (New Zealand)	16:30 - 17:00
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Plenary
17:00 - 17:30

EFIC Hall

DAVID NIV LECTURE - INTERDISCIPLINARY APPROACHES TO CHRONIC PAIN PATIENTS

Chairs:
M. Kocot Kepska (Poland)

AN INTERDISCIPLINARY APPROACH TO CHRONIC PAIN PATIENTS: THE CHALLENGES AND OPPORTUNITIES C. McCabe (United Kingdom)	17:00 - 17:30
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Plenary
17:30 - 18:00

EFIC Hall

GENDER AND MIGRAINE

Chairs:
E. Kalso (Finland)

The 11th Congress of the European Pain Federation EFIC,
4 - 7 September 2019,
Valencia, Spain

Scientific Programme

GENDER AND MIGRAINE

A. Maassen van den Brink (Netherlands)

17:30 - 18:00

Networking
18:15 - 19:30

EFIC Hall

OPENING CEREMONY

Networking
19:30 - 20:30

Exhibition Hall

WELCOME RECEPTION

Scientific Programme

Thursday, 05. September 2019

Plenary
08:30 - 09:00

EFIC Hall

THE ROLE OF THE IMMUNE SYSTEM IN PAIN

Chairs:

H. Breivik (Norway)

THE ROLE OF THE IMMUNE SYSTEM IN PAIN

08:30 - 09:00

M. Malcangio (United Kingdom)

Plenary
09:00 - 09:30

EFIC Hall

THE ROLE OF GENETICS IN PAIN

Chairs:

H. Kress (Austria)

THE ROLE OF GENETICS IN PAIN

09:00 - 09:30

L. Diatchenko (Canada)

Plenary
09:30 - 10:00

EFIC Hall

PAIN AND OPIOIDS IN CANCER CARE: BENEFITS, RISKS, AND ALTERNATIVES

Chairs:

B. Morlion (Belgium)

**PAIN AND OPIOIDS IN CANCER CARE: BENEFITS, RISKS, AND
ALTERNATIVES**

09:30 - 10:00

J. Paice (United States)

Break
10:00 - 10:30

Poster Area

POSTER VIEWING

Scientific Programme

Workshop: Neuropathic Pain
10:30 - 12:00

EFIC Hall

HOW TO CONDUCT DIAGNOSTIC TESTS IN PATIENTS SUSPECTED OF NEUROPATHIC PAIN

300

Chairs:

A. Truini (Italy)

INTRODUCTION	10:30 - 10:45
HOW TO CONDUCT QUANTITATIVE SENSORY TESTING A. Schilder (Germany)	10:45 - 11:00
HOW TO RECORD LASER EVOKED POTENTIALS, AN ASSESSMENT OF THE INTEGRITY OF THE NOCICEPTIVE SYSTEM C. Lenoir (Belgium)	11:00 - 11:15
MICROSCOPY INVESTIGATION OF SKIN SLICES IN HEALTHY SUBJECTS AND PATIENTS WITH PAINFUL NEUROPATHIES E. Galosi (Italy)	11:15 - 11:30
DISCUSSION	11:30 - 11:45
CHAIR SUMMARY AND FUTURE DIRECTIONS OF RESEARCH	11:45 - 12:00

Workshop: CRPS
10:30 - 12:00

Auditorium 1A

NEW ASPECTS OF COMPLEX REGIONAL PAIN SYNDROME

130

Chairs:

C. Maihofner (Germany)

SIGNS AND SYMPTOMS IN CRPS: PICTURES OF A COMPLEX AND HETEROGENEOUS DISEASE C. Maihofner (Germany)	10:30 - 10:55
INFLAMMATION AND AUTOIMMUNITY IN CRPS - WHAT IS THE SIGNIFICANCE? A. Goebel (United Kingdom)	10:55 - 11:20
TREATMENT OF CRPS: HOW CAN WE TAILOR OUR THERAPY? F. Huygen (Netherlands)	11:20 - 11:45
DISCUSSION	11:45 - 12:00

Scientific Programme

Workshop: Psychology
10:30 - 12:00

Hall 1B

AVOIDANCE BEHAVIOR IN PAIN: INSIGHTS FROM ASSOCIATIVE LEARNING, COMPUTATIONAL MODELING AND BRAIN IMAGING

263

Chairs:

A. Meulders (Belgium)

OPERANT LEARNING OF PAIN-RELATED AVOIDANCE BEHAVIOR	10:30 - 10:55
A. Meulders (Belgium)	
THE REINFORCEMENT LEARNING MODEL OF PAIN	10:55 - 11:20
S. Zhang (United Kingdom)	
AVOIDANCE LEARNING: FROM BASIC CIRCUITS TO PSYCHOLOGICAL INTERVENTION	11:20 - 11:45
T. Wager (United States)	
DISCUSSION	11:45 - 12:00

Refresher Course: Pain Syndromes
10:30 - 12:00

Auditorium 3A

ACUTE AND POSTSURGICAL PAIN

Chairs:

E. Pogatzki-Zahn (Germany)

EPIDEMIOLOGY, ASSESSMENT AND PATHOPHYSIOLOGICAL CONSEQUENCES OF ACUTE PAIN AFTER SURGERY	10:30 - 10:55
R. van Boekel (Netherlands)	
PHARMACOLOGICAL MANAGEMENT OF ACUTE PAIN AFTER SURGERY	10:55 - 11:20
S. Schug (Australia)	
INTERVENTIONS FOR MANAGEMENT OF ACUTE AND FOR PREVENTION OF CHRONIC PAIN AFTER SURGERY	11:20 - 11:45
E. Pogatzki-Zahn (Germany)	
Q&A	11:45 - 12:00

Workshop: Pharmacological Topics
10:30 - 12:00

Room 3F

DOES NGF NEUTRALISING THERAPY FULFILL ITS PROMISE AS NOVEL ANALGESIC DRUG?

269

Chairs:

M. Koltzenburg (United Kingdom)

Scientific Programme

NGF IS A PIVOTAL REGULATOR OF NOCICEPTOR SENSITIVITY	10:30 - 10:55
S. Lechner (Germany)	
ANALGESIC EFFECTIVENESS AND ADVERSE EVENTS IN TRIALS OF ANTI-NGF ANTIBODY THERAPIES	10:55 - 11:20
M. Koltzenburg (United Kingdom)	
NOVEL ANTI-NGF THERAPIES FOR THE TREATMENT OF PAIN	11:20 - 11:45
S. Westbrook (United Kingdom)	
DISCUSSION	11:45 - 12:00

Workshop: Headache
10:30 - 12:00

Room 2H

ALTERED NOCICEPTIVE PROCESSING IN MIGRAINE AND TENSION TYPE HEADACHE: DIFFERENCES AND SIMILARITIES IN QUANTITATIVE SENSORY TESTING (QST) PROFILES AND BIOMARKERS

23

Chairs:

C. Fernández-de-las-Peñas (Spain)

ALTERED NOCICEPTIVE PROCESSING AS ASSESSED BY QUANTITATIVE SENSORY TESTING IN PRIMARY HEADACHES	10:30 - 10:55
L. Arendt-Nielsen (Denmark)	
BIOMARKER PROFILES OF TENSION TYPE HEADACHES AND MIGRAINE: SIMILARITIES AND DIFFERENCES	10:55 - 11:20
G. Sandrini (Italy)	
QUANTITATIVE SENSORY TESTING (QST) PROFILES OF TENSION TYPE HEADACHE AND MIGRAINE: SIMILARITIES AND DIFFERENCES	11:20 - 11:45
C. Fernández-de-las-Peñas (Spain)	
DISCUSSION	11:45 - 12:00

Workshop: Basic Science
10:30 - 12:00

Room 4C

PERIPHERAL AND CENTRAL MECHANISMS UNDERLYING THE TRANSITION OF ACUTE TO CHRONIC MUSCULOSKELETAL PAIN

8

Chairs:

S. Sikandar (United Kingdom)

NEURONAL BASIS OF THE TRANSITION FROM ACUTE TO CHRONIC MUSCULOSKELETAL PAIN	10:30 - 10:55
S. Sikandar (United Kingdom)	

Scientific Programme

IMMUNE REGULATION OF THE TRANSITION OF ACUTE TO CHRONIC PAIN N. Eijkelkamp (Netherlands)	10:55 - 11:20
CLINICAL EVALUATION OF PAIN CHRONIFICATION, SENSITISATION AND ENDOGENOUS MODULATION IN MUSCULOSKELETAL PAIN CONDITIONS T. Graven-Nielsen (Denmark)	11:20 - 11:45
DISCUSSION	11:45 - 12:00

Patient Care
10:30 - 12:00

Room 4F

PATIENT ENCOUNTERS AND COMPLIANCE WITH TREATMENT RECOMMENDATIONS

Chairs:

B. Fullen (Ireland)

BEHAVIOURAL CHANGE THEORY TO SUPPORT PATIENT CONSULTATIONS T. Pincus (United Kingdom)	10:30 - 10:55
BARRIERS AND FACILITATORS TO PHYSICAL ACTIVITY/ EXERCISE IN INDIVIDUALS /POPULATION WITH PAIN R. Smeets (Netherlands)	10:55 - 11:20
HEALTH LITERACY/NOCEBO B. Fullen (Ireland)	11:20 - 11:45
DISCUSSION	11:45 - 12:00

Industry Supported
12:15 - 13:45

Auditorium 1A

INDUSTRY SUPPORTED SESSION

Industry Supported
12:15 - 13:45

Hall 1B

INDUSTRY SUPPORTED SESSION

Industry Supported
12:15 - 13:45

Auditorium 3A

INDUSTRY SUPPORTED SESSION

Scientific Programme

Industry Supported
12:15 - 13:30

Room 4C

INDUSTRY SUPPORTED SESSION

Break
12:15 - 13:45

Poster Area

POSTER VIEWING

Poster Session
12:30 - 13:30

Poster Area

BASICS IN PAIN WALK 2

Chairs:

F. Huygen (Netherlands)

DIFFERENTIAL REGULATION OF PAIN AND ANXIETY BEHAVIORS BY CEA NEURONS

W.H. Chen (Taiwan, Republic of China)

TRANSDIFFERENTIATION AND MICROFLUIDIC CHAMBERS AS TOOLS TO APPROACH THE IN-VIVO SKETCH OF HUMAN NOCICEPTORS

C. Ferrándiz-Huertas (Spain)

SELECTIVE PEPTIDE TOXINS FOR ASSESSING NAV CHANNEL FUNCTION IN SENSORY NEURONS

M. Israel (Australia)

TRPV1 RECEPTOR ACTIVATION BY CAPSAICIN IS MODULATED BY OXYTOCIN IN CULTURED DORSAL ROOT GANGLION NEURONS

G. Karcsúné Kis (Hungary)

BASELINE CORTICAL ACTIVITY PREDICTS REACTIVITY TO NOCICEPTIVE STIMULI DURING SLEEP

H. Bastuji (France)

DEPLETION OF EXTRACELLULAR POTASSIUM LEADS TO AN ACCUMULATION OF INTRA-AXONAL SODIUM AND ONGOING ACTIVITY IN MOUSE C-FIBRES VIA NAV1.9

J. Pakalnikis (Germany)

MODULATION OF TRIGEMINAL ACTIVITY BY OLFACTORY CO-STIMULATION

N. Papotto (Germany)

ENDOCANNABINOID AND N-ACYLETHANOLAMIDE LEVELS IN RAT BRAIN AND SPINAL CORD FOLLOWING SYSTEMIC DIPYRONE AND PARACETAMOL ADMINISTRATION

A. Ulugol (Turkey)

IN VITRO AND IN VIVO EVIDENCE FOR THE ROLE OF SPHINGOMYELIN AND LIPID RAFTS IN CA²⁺-GATING OF THE TRANSIENT RECEPTOR POTENTIAL CHANNELS IN SENSORY NEURONS

E. Szoke (Hungary)

PAIN SENSITIVITY IS RHYTHMIC; CONTROLLED BY SLEEP AND CIRCADIAN ENDOGENOUS PROCESSES

I. Daguet (France)

Scientific Programme

Poster Session
12:30 - 13:30

Poster Area

DIAGNOSIS AND MEASUREMENT IN PAIN WALK 2

Chairs:

D. Tibboel (Netherlands)

PREDICTION OF POSTOPERATIVE PAIN AND OPIOID EFFECT BY PSYCHOLOGICAL PARAMETERS AND INTRAOPERATIVE MEASURES OF NOCICEPTION

S. Mathivon (Switzerland)

INVESTIGATING THE EFFECT OF PRIMING WITH HEAT AND CAPSAICIN ON THE DEVELOPMENT OF HYPERALGESIA TO HIGH FREQUENCY ELECTRICAL STIMULATION

C. D. Mørch (Denmark)

DIFFERENCE IN EXERCISE-INDUCED HYPOALGESIA AFTER 3-MINUTE ISOMETRIC WALLSQUAT EXERCISE IN SUBGROUPS OF HEALTHY SUBJECTS

S. Hansen (Denmark)

CENTRAL ASPECTS OF PAIN IN THE KNEE (CAP-KNEE) QUESTIONNAIRE FOR ASSESSING CENTRAL MECHANISMS IN PEOPLE WITH KNEE PAIN

D.A. Walsh (United Kingdom)

DO PHYSICAL ACTIVITY LEVELS PREDICT THE EFFICACY OF CONDITIONED PAIN MODULATION? RESULTS FROM A CROSS-SECTIONAL STUDY IN HEALTHY INDIVIDUALS

S. Van Oosterwijck (Belgium)

VERY-EARLY ACUTE CLINICAL PAIN, PSYCHOPHYSICAL PAIN SENSITIVITY AND PSYCHOLOGICAL DISTRESS CAN PREDICT PAIN BEHAVIOR IN MTBI POST-COLLISION PATIENTS AT ONE-YEAR POST-INJURY

P. Kuperman (Israel)

ENHANCING THE PERCEPTION OF PAIN USING VIRTUAL REALITY: A PRELIMINARY REPRODUCIBILITY STUDY

R. Doll (Netherlands)

RELIABILITY ASSESSMENT OF THE CONDITIONED PAIN MODULATION PARADIGM WITH A CONTACT HEAT AS A CONDITIONING STIMULUS

A. Knezevic (Serbia)

PAIN REPORTING ACCURACY AND PAIN RELATED PSYCHOLOGICAL FACTORS

R. Treister (Israel)

MEASUREMENT PROPERTIES OF PATIENT-REPORTED UNIDIMENSIONAL PAIN INTENSITY SCALES USED IN ADULTS WITH CHRONIC PAIN - A SYSTEMATIC REVIEW

U. Kaiser (Germany)

Poster Session
12:30 - 13:30

Poster Area

PAIN SYNDROMES WALK 6

Chairs:

C. Wells (Portugal)

Scientific Programme

CYLINDRICAL LEADS FOR PERCUTANEOUS IMPLANTATION IN SPINAL CORD STIMULATION FOR FAILED BACK SURGERY SYNDROME: IMPLANT OF TWO ELECTRODES IN ANATOMICAL POSITION

A. Jover Vidal (Spain)

SEVERITY OF INFLAMMATORY BACK PAIN AND DISEASE ACTIVITY IN PATIENTS WITH EARLY AXIAL SPONDYLOARTHRITIS

D. Rumiantceva (Russian Federation)

SEX-SPECIFIC EFFECTS IN THE GENETICS OF CHRONIC BACK PAIN

F.M. Williams (United Kingdom)

CHRONIC LOW BACK PAIN IN THE ADULT'S SPANISH POPULATION: IDENTIFYING CLINICAL SUBGROUPS THROUGH CLUSTER ANALYSIS

I. Failde (Spain)

ANALYSIS OF ULTRASONIC VOCALIZATIONS IN RATS SUBJECTED TO CHRONIC OROFACIAL PAIN MODELS

E. Araya (Brazil)

MENTHOL, A TRPM8 AGONIST, PROMOTES OROFACIAL ANTINOCICEPTION IN ADULT ZEBRAFISH THROUGH TRPA1 ANTAGONISM

C.Á. Prata Bezerra de Sousa (Brazil)

PREOPERATIVE CONDITIONED PAIN MODULATION AND PAIN CATASTROPHIZING PREDICT PAIN 12 MONTHS AFTER TOTAL KNEE ARTHROPLASTY

K. Petersen (Denmark)

PRIOR TREADMILL WALKING EXERCISE ALLEVIATES PRIMARY AND SECONDARY HYPERALGESIA IN A RAT OSTEOARTHRITIS MODEL

I. Takeshita (Japan)

THE SOLUBLE INTERLEUKIN-2 RECEPTOR IN COMPLEX REGIONAL PAIN SYNDROME: IS IT SUITABLE FOR DISTINGUISHING CRPS FROM OTHER PAIN CONDITIONS IN ROUTINE CLINICAL PRACTICE?

K.D. Bharwani (Netherlands)

Poster Session
12:30 - 13:30

Poster Area

PAIN SYNDROMES WALK 5

Chairs:

J. Osterbrink (Austria)

EVALUATING INCIDENCE AND PREVALENCE OF PAIN IN PATIENTS ATTENDING FOR ELECTIVE JOINT REPLACEMENT

M. Galligan (United Kingdom)

PREVALENCE OF CHRONIC AND NEUROPATHIC PAIN IN ADULTS WITH MOTOR DISABILITY IN CARE IN BUENOS AIRES CENTERS

V. Matassa (Argentina)

BURN PATIENTS PAIN DURING DRESSING CHANGES

M. Stojanovic (Serbia)

Scientific Programme

PRESSURE PAIN SENSITIVITY AND MUSCLE STIFFNESS MAPS OF THE GASTROCNEMIUS MUSCLES IN STROKE PATIENTS: A PILOT STUDY

P. González-García (Spain)

DEVELOPMENT, IMPLEMENTATION AND EVALUATION OF AN E-TRAINING FOR PAIN ASSESSMENT IN PEOPLE WITH DEMENTIA

P. Braaksma (Netherlands)

INCREASING AGE IS ASSOCIATED WITH ELEVATED CIRCULATING INTERLEUKIN-6 LEVELS AND ENHANCED TEMPORAL SUMMATION OF MECHANICAL PAIN IN PEOPLE LIVING WITH HIV AND CHRONIC PAIN

B. Goodin (United States)

NOCICEPTIVE-SPECIFIC DETECTION TASK ENCODES PERCEPTUAL PAIN THRESHOLD IN TRPV1-CHR2 TRANSGENIC MICE

C. Black (United States)

Poster Session
12:30 - 13:30

Poster Area

PAIN SYNDROMES WALK 7

Chairs:

T. Graven-Nielsen (Denmark)

COMPARISON OF ANALGESIC EFFECTS OF MARAVIROC, RS504393 AND CENICRIVIROC IN RODENTS AFTER SCIATIC NERVE INJURY BASED ON BEHAVIORAL AND MOLECULAR STUDIES

K. Kwiatkowski (Poland)

A RECOMBINANT HUMAN SOLUBLE THROMBOMODULIN (ART-123) PREVENTS OXALIPLATIN-INDUCED HYPERALGESIA WITHOUT AFFECTING ANTI-TUMOR ACTIVITY IN RODENTS

T. Minami (Japan)

A STUDY OF THE ROLE OF PSYCHOLOGICAL FLEXIBILITY AMONG UK ADULT PATIENTS WITH PAINFUL DIABETIC NEUROPATHY

K. Kioskli (United Kingdom)

μ1- OPIOID RECEPTORS MEDIATE THE ANTIALLODYNIC EFFECT OF ROSMARINUS OFFICINALIS L. (ALECRIM) IN NEUROPATHIC PAIN IN MICE

G. Reis (Brazil)

NEUROPHYSIOLOGIC FINDINGS IN SYMPTOMATIC PATIENTS AFTER CHEMOTHERAPY

I.M. Sang (Korea, Republic of)

SENSITIZATION OF NOCICEPTIVE SENSORY NEURONS BY OXALIPLATIN

N. Saleque (United Kingdom)

CORRELATIONS BETWEEN NEUROPATHIC PAIN, QUALITY OF LIFE AND MOOD IN TYPE 2 DIABETIC PATIENTS

R.N. Demirtaş (Turkey)

Scientific Programme

Poster Session
12:30 - 13:30

Poster Area

PAIN SYNDROMES WALK 8

Chairs:

B. Fullen (Ireland)

CHARACTERISTICS OF NEUROPATHIC PAIN AND ITS IMPACT ON QUALITY OF LIFE IN PATIENTS WITH CHRONIC LOW BACK PAIN SYNDROME

Z. Vukojevic (Bosnia and Herzegovina)

LINACLOTIDE TREATMENT REDUCES ENDOMETRIOSIS-ASSOCIATED VAGINAL HYPERALGESIA AND MECHANICAL ALLODYNIA THROUGH VISCERO-VISCERAL CROSS-TALK

G. Hannig (United States)

PAIN MODULATORY PHENOTYPES DIFFERENTIATE CHRONIC PANCREATITIS PATIENTS WITH DISTINCT CLINICAL PAIN PROFILES

I.M. Larsen (Denmark)

CHRONIC STRESS INDUCES BLADDER PAIN THROUGH AN TRK A-ALPHA 1A ADRENOCEPTOR MEDIATED MECHANISM

A. Charrua (Portugal)

THE RISK FACTORS FOR NEW ONSETS OF FIBROMYALGIA: THE LIFELINES STUDY

F. Creed (United Kingdom)

EFFECTS OF A 15 WEEKS RESISTANCE EXERCISE PROGRAM ON LEVELS OF ENDOCANNABINOIDS AND N-ACYLETHANOLAMINES IN WOMEN WITH FIBROMYALGIA AND HEALTHY CONTROLS

N. Stensson (Sweden)

IDENTIFICATION OF GENETIC DETERMINANTS FOR CENTRAL PAIN SENSITIZATION IN FIBROMYALGIA PATIENTS

J. Desmeules (Switzerland)

PATHOPHYSIOLOGICAL BASIS OF PAIN IN FIBROMYALGIA

A. Goebel (United Kingdom)

DISRUPTED CROSS-FREQUENCY COUPLING RELATED TO COGNITIVE IMPAIRMENTS IN THE RESERPINE-INDUCED MYALGIA MODEL

A. Blasco-Serra (Spain)

Poster Session
12:30 - 13:30

Poster Area

PAIN THERAPIES WALK 3

Chairs:

K. Meier (Denmark)

REPETITIVE TRANSCRANIAL MAGNETIC STIMULATION IN CENTRAL POST-STROKE PAIN: THE ROLE OF DOPAMINE D2 RECEPTOR GENE POLYMORPHISM IN TREATMENT OUTCOME

J. Vanhanen (Finland)

INTERLEUKIN -6 PROMOTES SPONTANEOUS FIRING OF SENSORY AFFERENT FIBRES IN THE RAT

D. Tewari (United Kingdom)

Scientific Programme

WHISPER RCT: AN UPDATED POST-HOC EVALUATION OF SUB-PERCEPTION SCS AT ≤ 1.2 KHZ IN PREVIOUSLY-IMPLANTED SUBJECTS

J. North (United States)

POSTERIOR INSULA AS A POTENTIAL TARGET FOR NEUROPATHIC PAIN TREATMENT - AN EXPERIMENTAL STUDY ON A CAT MODEL OF LOW AND HIGH FREQUENCY INSULAR STIMULATION

H.D. Chehade (Lebanon)

CORTICAL AND SUB-CORTICAL RESPONSES TO REAL AND SHAM MOTOR CORTEX REPETITIVE TRANSCRANIAL MAGNETIC STIMULATION IN FIBROMYALGIA INVOLVE DISTINCT FUNCTIONAL CONNECTOME SUB-SYSTEMS

I. Weissman-Fogel (Israel)

Poster Session
12:30 - 13:30

Poster Area

PAIN THERAPIES WALK 4

Chairs:

A. Mouraux (Belgium)

PATTERNS OF OPIOID PRESCRIBING FOR PATIENTS BEFORE REFERRAL TO A UNIVERSITY HOSPITAL SECONDARY CARE PAIN MEDICINE SERVICE IN LIVERPOOL, UK

H.K. Tsang (United Kingdom)

THE USE OF NON-OPIOID ANALGESICS IN PATIENTS TAKING ANTIPLATELET DRUGS AND ANTICOAGULANTS, WHAT TO LOOK FOR IN CLINICAL PRACTICE

J. Woroń (Poland)

IMPROVED SAFETY OF OPIOID ANALGESIC Oliceridine COMPARED TO MORPHINE ASSESSED BY UTILITY FUNCTION ANALYSIS

A. Dahan (Netherlands)

DIETARY ASCORBIC ACID RESTRICTION IN GNL/SMP30-KNOCKOUT MICE UNVEILS THE ROLE OF ASCORBIC ACID IN REGULATION OF CAV3.2-DEPENDENT PAIN

A. Kawabata (Japan)

TOPICAL MORPHINE FOR THE TREATMENT OF CANCER-RELATED PAINFUL MUCOSAL AND CUTANEOUS LESIONS: A DOUBLE-BLIND, PLACEBO-CONTROLLED CROSS-OVER CLINICAL TRIAL

T. Dzierzanowski (Poland)

THE ASSOCIATION BETWEEN ACCEPTANCE AND PSYCHOLOGICAL AND PHYSICAL FUNCTION IN PORTUGUESE WOMEN IN CHRONIC PAIN DUE TO ENDOMETRIOSIS

A. Rosa (Portugal)

CONTRIBUTION OF MINDFUL SELF-COMPASSION PROGRAM IN SELF-CARE PRACTICE AND NEGATIVE MOOD IN CHRONIC PAIN PATIENTS

M. Bermúdez Castro (Spain)

Scientific Programme

Poster Session
12:30 - 13:30

Poster Area

LATE BREAKING PAIN SYNDROMES AND GENERAL GUIDED POSTER WALK

Chairs:

S. Brill (Israel)

MANAGEMENT AND QUALITY OF LIFE OF PATIENTS WITH CHRONIC PAIN ATTENDING PRIMARY CARE UNITS IN MAINLAND PORTUGAL: AN OBSERVATIONAL STUDY

F. Antunes (Portugal)

SEVERE CHRONIC LOW BACK PAIN PATIENT JOURNEY IN EUROPE - OPPORTUNITY FOR BETTER MANAGEMENT

B. Morlion (Belgium)

PAIN CONTROL BY KETAMINE IN COMBAT SITUATIONS: CONSIDERATION AND OUTCOMES

M.J. Behzadnia (Iran, Islamic Republic of)

CAREGIVER ANXIETY AND THE ASSOCIATION WITH ACUTE POST-OPERATIVE PAIN IN CHILDREN

S. Chetty (South Africa)

TRENDS IN LUMBAR SPINE SURGERY IN NORWAY: A 15-YEAR STUDY

M. Grotle (Norway)

CHRONIC PAIN AND COGNITIVE PERFORMANCE IN OLDER CAREGIVERS: LONGITUDINAL STUDY

P. Hortense (Brazil)

A PROSPECTIVE, MULTI-CENTER, RANDOMIZED, CLINICAL TRIAL COMPARING COOLED RADIOFREQUENCY ABLATION VS A SINGLE INJECTION OF HYALURONIC ACID IN THE MANAGEMENT OF OA KNEE PAIN

A. Tinnirello (Italy)

RELAPSING-REMITTING CRPS: CASE-BASED DISCUSSION OF A RARE SUBTYPE

S. Hewitt (United Kingdom)

S1PR ANTAGONIST ATTENUATES MECHANICAL ALLODYNIA IN A MOUSE MODEL OF CHRONIC CRPS BY INHIBITING SPINAL REACTIVE ASTROCYTE-MEDIATED NEUROINFLAMMATION THROUGH THE NF- κ B PATHWAY

D. Park (Korea, Republic of)

Poster Session
12:30 - 13:30

Poster Area

POSTER SESSION 2

EFFECT OF MONOPOLAR ELECTRICAL DRY NEEDLING ON PAIN AND SPONTANEOUS ELECTRICAL ACTIVITY OF MYOFASCIAL TRIGGER POINTS

Ó. Sánchez Méndez (Spain)

BENZODIAZEPINES: ADJUNCTS FOR PAIN TREATMENT?

E. Guertzenstein (Brazil)

Scientific Programme

METERED-DOSE CANNABIS INHALER PROVIDES CONSISTENT, DOSE-RELATED THC BLOOD CONCENTRATION AND ANALGESIC EFFECTS, IN PATIENTS WITH CHRONIC NEUROPATHIC PAIN

E. Eisenberg (Israel)

CURRENT STATUS OF PAIN MEDICINE TRAINING IN RESIDENCY PROGRAMS IN KOREA: A SURVEY OF ANESTHESIOLOGY AND PAIN MEDICINE RESIDENTS IN UNIVERSITY HOSPITALS

H.J. Park (Korea, Republic of)

MANAGEMENT THE FUNCTIONAL STATUS AND THE QUALITY OF LIFE OF PATIENTS WITH KNEE OSTEOARTROSIS AND RELATED FACTORS

A.M. Rodrigues da Cunha (Brazil)

COULD ANTICONVULSANTS HAVE AN EFFECT ON MOOD DISORDERS ASSOCIATED WITH CHRONIC PAIN?

E.M. González-Soler (Spain)

A FEASIBILITY STUDY ON PAIN NEUROSCIENCE EDUCATION IN INSTITUTIONALIZED OLDER ADULTS WITH CHRONIC PAIN

A. Silva (Portugal)

COMPARISON OF INTRAVENOUS AND EPIDURAL PATIENT-CONTROLLED ANALGESIA IN ELDERLY AFTER FEMORAL FRACTURES SURGERY: RANDOMIZED CONTROLLED TRIAL

G. Kristek (Croatia)

EXAGGERATED HYPERALGESIA AND BLUNTED CONDITIONED PAIN MODULATION IN PATIENTS WITH MAJOR DEPRESSIVE DISORDER

H. Reschke (Germany)

NOCICEPTIVE RESPONDING IN THE VALPROIC ACID ANIMAL MODEL OF AUTISM AND ASSOCIATED CHANGES IN NEURONAL ACTIVATION

R.M. Humphrey (Ireland)

SUICIDAL IDEATION AND THOUGHTS OF SELF-HARM IN PEOPLE WITH FIBROMYALGIA: A COMPARISON WITH PEOPLE FROM OTHER PERSISTENT PAIN POPULATIONS

E. Burgess Donnelly (United Kingdom)

THE DISTRIBUTION OF CHRONIC PAIN CONDITIONS IN A PSYCHIATRIC OUTPATIENT POPULATION

A. Woodhouse (Norway)

INFLUENCE OF AGING ON POSTOPERATIVE PAIN: RESULTS FROM THE INTERNATIONAL PAIN OUT REGISTRY

J. van Dijk (Netherlands)

PAIN-RELATED INTERFERENCE AND ANALGESIC NEEDS SIX MONTHS AFTER SURGERY

U.M. Stamer (Switzerland)

BIOSPSYCHOSOCIAL APPROACHES TO SUPPORT AMPUTEES POST-OPERATIVELY: MULTIDISCIPLINARY INPUT WITH SPECIALIST PAIN SERVICES

H.K. Tsang (United Kingdom)

THE ANALGESIC EFFICACY OF ULTRASOUND GUIDED CONTINUOUS QUADRATUS LUMBORUM BLOCK VERSUS CONTINUOUS PARAVERTEBRAL BLOCK IN RADICAL CYSTECTOMY-A RANDOMIZED STUDY

M.H. Ahmad Sabry (Egypt)

Scientific Programme

COMPARISON EFFICACY OF EPINEPHRINE RELEASE INHIBITION ON SUPRACLAVICULAR PLEXUS BLOCK PROCEDURE

R. Akhondzadeh (Iran, Islamic Republic of)

COMBINED BLOCK OF THE VASTUS MEDIALIS, SAPHENOUS NERVE AND IPACK BLOCK AS AN ANALGESIC STRATEGY IN TOTAL KNEE REPLACEMENT SURGERY

C. Gracia (Spain)

EFFICACY OF COMBINATION OF THORACIC PARAVERTEBRAL BLOCK AND IV PCA TO IV PATIENT CONTROLLED ANALGESIA ALONE FOR POSTOPERATIVE PAIN MANAGEMENT IN NEPHRECTOMY PATIENTS

K.C. Pant (India)

A COMPARISON STUDY OF TDS FENTANYL AND TDS MORPHINE ON LATE STAGE CANCER PATIENTS WITH REFRACTORY PAIN.

Z. Kontouli (Greece)

CONTRIBUTION OF ADAM10 AND ADAM 17 TO FRACTALKINE SHEDDING AND NEURONAL-MICROGLIA COMMUNICATION IN NEUROPATHIC PAIN

P. Mrozkova (United Kingdom)

MIRROR THERAPY IN MULTIDISCIPLINARY TREATMENT OF CRPS I PATIENTS

O. Burianov (Ukraine)

SEARCHING OF RELIEF OF THE SENSORY SIGNS IN A POST-ISCHEMIC PAIN MODEL IN RATS

C. Goicoechea (Spain)

OBJECTIVE ASSESSMENT OF VIDEO THERMOGRAPHY IMAGES OF PATIENTS WITH COMPLEX REGIONAL PAIN SYNDROME

C.C. de Vos (Netherlands)

A NEW ALLODYNOGRAPHY QUANTIFICATION METHOD FOR SOMATOSENSORY REHABILITATION IN COMPLEX REGIONAL PAIN SYNDROME

I. Weissman-Fogel (Israel)

LONG-TERM EFFICACY OF FREMANEZUMAB IN SUBGROUPS OF MIGRAINE PATIENTS WITH CLINICAL CHALLENGES THAT COMPLICATE MIGRAINE MANAGEMENT

V. López Álvarez (Spain)

IMPACT OF FREMANEZUMAB ON HRQOL IN CHRONIC MIGRAINE PATIENTS WITH DOCUMENTED INADEQUATE RESPONSE TO ≥ 3 CLASSES OF MIGRAINE PREVENTIVE TREATMENTS IN THE PLACEBO-CONTROLLED FOCUS STUDY

V. López Álvarez (Spain)

IMPACT OF FREMANEZUMAB ON DISABILITY IN CHRONIC MIGRAINE PATIENTS WITH DOCUMENTED INADEQUATE RESPONSE TO ≥ 3 CLASSES OF MIGRAINE PREVENTIVE TREATMENTS IN THE PLACEBO-CONTROLLED FOCUS STUDY

V. López Álvarez (Spain)

DYNAMIC MECHANICAL SENSITIVITY IN THE TRIGEMINAL AREA IS ASSOCIATED WITH WIDESPREAD PRESSURE PAIN SENSITIVITY IN CLUSTER HEADACHE

L. Arendt-Nielsen (Denmark)

THE EFFECTIVENESS OF CONDITIONED PAIN MODULATION IS NEGATIVELY ASSOCIATED WITH LEVELS OF PAIN CATASTROPHIZING IN CHRONIC LOW BACK PAIN

K. Christensen (Denmark)

Scientific Programme

THE CLINICAL COURSE OF LOW BACK PAIN DURING A MUNICIPALITY-BASED REHABILITATION PROGRAMME

E. Rona (Denmark)

EFFECTIVE TREATMENT OPTIONS FOR LUMBAR DISK HERNIATION WITH RADICULOPATHY

M. Ivanova (Russian Federation)

OBJECTIVE MEASUREMENTS OF LUMBAR SPINE FUNCTION IN BACK PAIN PATIENTS UNDERGOING HIGH-FREQUENCY SPINAL CORD STIMULATION AT 10 KHZ

R. Ibrahim (Germany)

EFFICACY AND SAFETY OF TOPICAL NONIVAMIDE/NICOBXIL FIXED DOSE COMBINATION (NONI) IN ACUTE LOW BACK PAIN (A-LBP): A RANDOMISED, PLACEBO CONTROLLED TRIAL

T. Weiser (Germany)

PAIN AND DISABILITY IN PEOPLE WITH SACROILIAC JOINT DYSFUNCTION (SIJD)

C. Ramírez Ramírez (Colombia)

THE EFFECT OF SOFT TISSUE MOBILIZATION ON PAIN, FUNCTION AND DEPRESSIVE SYMPTOMS IN PATIENTS WITH CHRONIC LOW BACK PAIN

N. Yagci (Turkey)

EFFICACY OF MULLIGAN MOBILISATION TECHNIQUE IN CHRONIC NON-SPECIFIC LOW BACK PAIN

N. Yağcı (Turkey)

THE ASSOCIATION BETWEEN PRO-INFLAMMATORY CYTOKINES, MRI FINDINGS AND QUANTITATIVE SENSORY TESTING IN PATIENTS WITH SCIATICA

. Samuelly-Leichtag (Israel)

TREATMENT PATTERNS OF CHRONIC LOW BACK PAIN PATIENTS - INITIAL RESULTS FROM A GLOBAL 8,990 PATIENT SURVEY: CITIZENS' RESEARCH

S. Perrot (France)

THE SELECTIVE SOMATOSTATIN TYPE 4 (SST₄) RECEPTOR AGONIST, J-2156, ALLEVIATES PRIMARY AND SECONDARY MECHANICAL HYPERALGESIA IN A RAT MODEL OF CHRONIC MECHANICAL LOW BACK PAIN

T.S.W. Park (Germany)

THE OROFACIAL ANTINOCICEPTIVE ACTIVITY OF CIS-JASMONE IN ADULT ZEBRAFISH IS MEDIATED BY TRPM8 CHANNELS

A.D. de Castro Ribeiro (Brazil)

ASSOCIATION BETWEEN TEMPOROMANDIBULAR JOINT OSTEOARTHRITIS AND MITOCHONDRIAL DNA HAPLOGROUPS IN A KOREAN POPULATION

M. Chang (Korea, Republic of)

INVOLVEMENT OF HEMOKININ-1 IN TRIGEMINAL SENSITIZATION AFTER OROFACIAL INFLAMMATION

K. Bölcskei (Hungary)

OPTOGENETIC STRATEGIES TO INVESTIGATE PROFILES OF EXCITATORY PROJECTION FROM THE INSULAR CORTEX TO TRIGEMINAL SPINAL SUBNUCLEUS CAUDALIS

Y. Nakaya (Japan)

THE RELATIONSHIP BETWEEN SEDENTARY BEHAVIOUR AND PAIN IN PEOPLE WITH RHEUMATOID ARTHRITIS

H. O'Leary (Ireland)

Scientific Programme

INTRA-ARTICULAR GOLD MICRO PARTICLES RELIEVE PAIN IN KNEE OSTEOARTHRITIS. A PILOT STUDY

S. Rasmussen (Denmark)

DIFFERENTIAL OPIOID FUNCTION IN A RAT MODEL OF ANXIETY-LIKE BEHAVIOUR AND AUGMENTED OSTEOARTHRITIS PAIN

S.G. Woodhams (United Kingdom)

THE INFLUENCE OF RS1001179 POLYMORPHISM OF THE CATALASE GENE ON DISEASE ACTIVITY IN PATIENTS WITH JUVENILE IDIOPATHIC ARTHRITIS TREATED WITH ETANERCEPT

J. Basic (Serbia)

PARTICIPATION OF AT2R AND HCN ION CHANNELS IN MODELS OF ARTHRITIC PAIN

L.G. Pinto (United Kingdom)

FOLATE CONJUGATED NANOPARTICULATE DRUG DELIVERY SYSTEM FOR THE EFFECTIVE MANAGEMENT OF RHEUMATOID ARTHRITIS

S. Bhargava (India)

PAIN NEUROSCIENCE EDUCATION AND COGNITION-TARGETED MOTOR CONTROL TRAINING TO IMPROVE CERVICAL MOTOR OUTPUT IN CHRONIC NECK PAIN PATIENTS: SECONDARY ANALYSIS OF A MULTICENTER RCT

D. Lenoir (Belgium)

THE PATIENT JOURNEY IN POST-SURGICAL NEUROPATHIC PAIN (PSNP): REVEALING GAPS BETWEEN GUIDELINES AND REAL-WORLD PRACTICE

Ö. Sancak (Germany)

GLYCOGEN SYNTHASE KINASE 3 INHIBITOR AF3581 DECREASES NEUROPATHIC PAIN IN RATS

B. Garrone (Italy)

SMALL MOLECULE SOMATOSTATIN RECEPTOR SUBTYPE 4 AGONISTS ARE NOVEL CANDIDATES FOR THE TREATMENT OF NEUROPATHIC PAIN AND DEPRESSION

E. Szoke (Hungary)

“REAL-LIFE” MANAGEMENT OF PATIENTS CONSULTING FOR PERIPHERAL NEUROPATHIC PAIN IN FRENCH TERTIARY PAIN UNITS

S. Perrot (France)

POSSIBLE INVOLVEMENT OF SPINAL ENDOCANNABINOIDS IN A RAT MODEL OF TRIGEMINAL NEUROPATHIC PAIN

K. Nakai (Japan)

CELLULAR SIGNALING IN DORSAL ROOT GANGLION NEURONS FOLLOWING ACUTE EXPOSURE TO PACLITAXEL IN VITRO

P.M. Dougherty (United States)

THE PATIENT JOURNEY IN POST-HERPETIC NEURALGIA (PHN): REVEALING GAPS BETWEEN GUIDELINES AND REAL-WORLD PRACTICE

Ö. Sancak (Germany)

MIRROR THERAPY FOR PHANTOM LIMB AND STUMP PAIN: A RANDOMIZED CONTROLLED CLINICAL TRIAL IN LANDMINE AMPUTEES IN CAMBODIA

L. Danielsson (Norway)

DOES PHYSICAL THERAPY REDUCE PAIN IN PATIENTS WITH PERIPHERAL ARTERY OCCLUSIVE DISEASE?

S. Stojicic-Djulich (Serbia)

Scientific Programme

CROSSTALK BETWEEN THE HMGB1/RAGE AND CSE/H2S/CAV3.2 PATHWAYS INVOLVED IN CYSTITIS-RELATED BLADDER PAIN IN MICE

S. Hiramoto (Japan)

EFFECT OF FMRI-GUIDED NEURONAVIGATION BASED RTMS THERAPY ON PAIN PERCEPTION IN FIBROMYALGIA PATIENTS

V.K. Tiwari (India)

DEMONSTRATION OF THE ANTINOCICEPTIVE ACTION OF THE FIXED COMBINATION OF CANDESARTAN-CLOMIPRAMINE

D.C. Ababei (Romania)

OFFSET ANALGESIA AND ONSET HYPERALGESIA WITH TWO DIFFERENT TEMPERATURE RANGES

J. Fust (Sweden)

CINNAMALDEHYDE-EVOKED SCRATCHING IN MICE REQUIRES DIRECT OR INDIRECT ACTIVATION OF TRPV4- AND TRPV1- BUT NOT TRPA1-EXPRESSING SENSORY NEURONS

E. Carstens (United States)

LYSOPHOSPHATIDIC ACID ACTIVATION OF SCHWANN CELLS

C. Ciotu (Austria)

CAPSAICIN INDUCED DESENSITIZATION OF THE SKIN: EFFECTS ON THE PERCEPTION OF NOXIOUS AND NON-NOXIOUS SENSORY STIMULI

S.G.A. van Neerven (Belgium)

PARTICIPATION OF THE NITRIC OXIDE-CYCLIC GMP-K⁺ CHANNEL PATHWAY IN THE PERIPHERAL ANTINOCICEPTIVE EFFECT OF CITRAL IN THE RAT FORMALIN TEST

M.I. Ortiz (Mexico)

INFLUENCE OF EXERCISE-INDUCED MUSCLE PAIN AND DELAYED ONSET MUSCLE SORENESS ON OFFSET ANALGESIA AND CONDITIONED PAIN MODULATION

T. Szikszay (Germany)

PRECEDING APPLICATION OF MINOCYCLINE SUPPRESSES PLASTIC CHANGES IN CORTICAL EXCITATORY PROPAGATION IN THE MODEL RAT WITH INFRAORBITAL NERVE LIGATION

M. Zama (Japan)

NALOXONE AND CTOP BLOCK NSAIDS-INDUCED ANTINOCICEPTION IN ANTERIOR CINGULATE CORTEX OF RATS

N. Tsiklauri (Georgia)

EVIDENCE FOR THE IN VIVO ANALGESIC EFFECT OF CARBOXAMIDO STEROIDS VIA LIPID RAFTS

T. Biró-Sütő (Hungary)

GLUTAMATE INDUCES IONOTROPIC AND METABOTROPIC GLUTAMATE RECEPTORS EXPRESSION IN PERIPHERAL MAST CELL POPULATIONS

M.A. Alim (Sweden)

CYP2D6 GENOTYPE CAN FACILITATE PREDICTION OF EFFICACY AND SAFETY OF TRAMADOL AND CODEINE TREATMENT. A STUDY ON GREEK POPULATION

C. Batistaki (Greece)

ANTIOXIDANT CAPACITIES OF PATIENTS WITH CHRONIC PAIN AFTER STRONG OPIOID TREATMENT

D. Ogurčáková (Slovakia)

Scientific Programme

CHRONIC PAIN IN ICD-11: VALIDATION OF THE PAIN SEVERITY EXTENSION CODE

G. Hay (Germany)

A COMPARISON OF SOME AND TRADITIONAL PATIENT RECRUITMENT STRATEGIES FOR AN ONLINE DIGITAL PAIN ASSESSMENT STUDY

M. Galve Villa (Denmark)

EVALUATING THE EFFECTIVENESS OF ESSENTIAL PAIN MANAGEMENT PROGRAM IN IMPROVING HEALTHCARE PROFESSIONALS KNOWLEDGE OF PAIN MANAGEMENT

M. Galligan (United Kingdom)

AN EVALUATION OF THE PROPORTION OF PRIMARY CARE PATIENTS AT RISK OF DEVELOPING CHRONIC PAIN IN FRENCH-SPEAKING BELGIUM

A. Steyaert (Belgium)

HOW IS A BIOPSYCHOSOCIAL REHABILITATION MODEL USED IN THE BELGIAN MULTIDISCIPLINARY CENTERS FOR THE TREATMENT OF CHRONIC PAIN?

O. Vanhaute (Belgium)

SPATIAL ATTENTION CAN MODULATE THE DEVELOPMENT OF SECONDARY HYPERALGESIA

L. Filbrich (Belgium)

DO RELIGION AND SPIRITUALITY PLAY A ROLE IN FUNCTION, PAIN-RELATED BELIEFS AND COPING IN PATIENTS WITH CHRONIC PAIN? A SYSTEMATIC REVIEW

A. Ferreira-Valente (Portugal)

BEHAVIORAL ACTIVATION AND INHIBITION SYSTEMS: FURTHER EVALUATION OF A BIS-BAS MODEL OF CHRONIC PAIN

E. Sánchez-Rodríguez (Spain)

PEOPLE IN PAIN MAKE POORER DECISIONS

N. Attridge (United Kingdom)

STIMULUS CONTROLLABILITY CAN MODULATE THE INDUCTION OF HFS-INDUCED CENTRAL SENSITIZATION

V. Nicolardi (Italy)

THE ROLE OF THE SOURCE OF SOCIAL INFORMATION IN THE FORMATION OF PLACEBO ANALGESIA

E.A. Bajcar (Poland)

LONGER-LASTING PAINFUL ELECTRICAL STIMULATION PROVIDES EVIDENCE FOR DISSOCIATION OF PAIN INTENSITY VS. PAIN AVERSIVENESS

T. Weiss (Germany)

HOPE, ACCEPTANCE AND CHRONIC PAIN

C. Tomé Pires (Spain)

PAIN ALLIANCE EUROPE (PAE) SURVEY ON CHRONIC PAIN AND WORK LIFE

M. Nicholson (Belgium)

THE IMPACT OF OSTEOARTHRITIS DISEASE SEVERITY ON CURRENT HEALTHCARE RESOURCE UTILISATION IN THE EU - RESULTS FROM A REAL-WORLD STUDY

L. Abraham (United Kingdom)

THE IMPACT OF OSTEOARTHRITIS DISEASE SEVERITY ON CURRENT HEALTHCARE RESOURCE UTILISATION IN JAPAN - RESULTS FROM A REAL-WORLD STUDY

L. Abraham (United Kingdom)

Scientific Programme

AGEING AND SOCIETY: WHAT DOES THE RESEARCH LITERATURE ARTICULATE ABOUT INFORMAL CARERS' EXPERIENCES WHO PROVIDE SUPPORT FOR OLDER FAMILY MEMBERS LIVING WITH CHRONIC PAIN?

S.-A. Francis (United Kingdom)

DIFFERENCE IN THE IMPACT OF CENTRAL SENSITIZATION ON PAIN-RELATED SYMPTOMS BETWEEN PATIENTS WITH CHRONIC LOW BACK PAIN AND KNEE OSTEOARTHRITIS

T. Nishigami (Japan)

MODALITY-SPECIFIC EVOKED POTENTIALS

S.-C. Fabig (Germany)

A NOVEL METHOD FOR ASSESSMENT AND CHARACTERIZATION OF PANCREATIC PAIN

I.M. Larsen (Denmark)

IS THE GRADE OF THERMAL PAIN SENSITIVITY LINKED TO FUNCTIONAL STATUS IN PATIENTS WITH FIBROMYALGIA?

Z. Kuret (Slovenia)

DIGITAL MAPPING AND TRACKING OF PAIN INTENSITY, DISTRIBUTION AND QUALITY FROM HOME IN PATIENTS WITH CHRONIC PAIN: PRELIMINARY INSIGHTS

M. Galve Villa (Denmark)

WITHIN-SUBJECTS VARIABILITY OF PAIN INTENSITY REPORTS AND VARIABILITY OF REPORT OF OTHER BODILY SENSATIONS IN DANCERS

D. Mendonça (Portugal)

SENSORY-AUTONOMIC INTERACTION: A READOUT OF CENTRAL SENSITIZATION

P.S. Scheuren (Switzerland)

DO WE NEED TELEMONITORING IN CHRONIC PAIN? A RANDOMIZED CONTROLLED TRIAL COMPARING A PAIN APP WITH AND WITHOUT CLINICAL ALARMS

A. Server (Spain)

TEST-RETEST RELIABILITY AND CONSTRUCT VALIDITY OF THE OPTIMAL SCREENING FOR PREDICTION OF REFERRAL AND OUTCOME YELLOW FLAGS (OSPRO-YF) IN PATIENTS WITH SHOULDER PATHOLOGY

H. Razmjou (Canada)

CAN PEOPLE WITH CHRONIC NECK PAIN RECOGNISE THEIR OWN DIGITAL PAIN DRAWING?

D. Abichandani (United Kingdom)

TWO PORTUGUESE BRIEF VERSIONS OF RELIGIOSITY MEASURES APPLIED IN A SAMPLE OF PORTUGUESE PATIENTS WITH CHRONIC PAIN

A. Ferreira-Valente (Portugal)

TOWARDS A MAGNETOENCEPHALOGRAPHY SIGNAL MARKER OF CHRONIC PAIN

B. Witjes (Netherlands)

ALTERED RESTING-STATE FUNCTIONAL CONNECTIVITY IN WOMEN WITH TRAUMATIC AND NON-TRAUMATIC CHRONIC NECK PAIN COMPARED TO PAIN-FREE WOMEN: ASSOCIATIONS WITH PAIN OUTCOMES AND CENTRAL SENSITIZATION?

I. Coppieters (Belgium)

EXPERIMENTAL ONGOING MUSCULOSKELETAL PAIN AFTER NERVE GROWTH FACTOR INJECTION INCREASES LOW AND HIGH FREQUENCY EEG ACTIVITY DURING REST

J.M. Völker (Denmark)

Scientific Programme

CORTICAL THICKNESS AS A PREDICTOR FOR RTMS TREATMENT OUTCOME IN ATYPICAL FACIAL PAIN

L. Säisänen (Finland)

INCREASED NEURAL ACTIVATION FOR CONDITIONED PAIN RESPONSES FOLLOWING A FALSE LOW- VS HIGH PAIN CUE IS RELATED TO PAIN CATASTROPHIZING IN FIBROMYALGIA PATIENTS

A. Sandström (Sweden)

USING HIGH ANGULAR RESOLUTION DIFFUSION IMAGING TO INVESTIGATE PATHOPHYSIOLOGICAL CHANGES IN THE DORSAL DIENCEPHALIC CONDUCTING PATHWAY IN CHRONIC PAIN.

K. Levins (Ireland)

OBSERVATIONAL STUDY OF NALOXEGOL FOR PATIENTS WITH CANCER PAIN DIAGNOSED WITH OPIOID INDUCED CONSTIPATION. NACASY STUDY PRELIMINARY RESULTS

A. Davies (United Kingdom)

ANALGESIC EFFECTS OF MICA IN THE PARTIAL SCIATIC NERVE LIGATION-INDUCED NEUROPATHIC PAIN MICE MODEL

J.-Y. Oh (Korea, Republic of)

ACUPUNCTURE ALLEVIATES BOTH ALLODYNIA AND COGNITIVE DYSFUNCTION BY MODULATING SYNAPTIC PLASTICITY IN HIPPOCAMPAL NEURONS OF CHRONIC NEUROPATHIC PAIN

J.-H. Jang (Korea, Republic of)

WHEN OPIOIDS FAIL IN CHRONIC PAIN MANAGEMENT: THE INTESTINAL EPITHELIAL BARRIER: A THERAPEUTIC TARGET?

A. Mazic - de Sonis (Belgium)

INTEGRATIVE MEDICINE APPROACH TO NEUROPATHIC PAIN TREATMENT - EFFECTIVE PAIN CONTROL WITH PHARMACOTHERAPY AND ACUPUNCTURE

M. Kocot-Kępska (Poland)

PERIPHERIC NERVE PULSED RADIOFREQUENCY FOR TRIGEMINAL NEURALGIA

T. Tanyel Kiremitçi (Turkey)

CASE SERIES OF SUCCESSFUL SUPERIOR HYPOGASTRIC PLEXUS BLOCKS FOR LOWER ABDOMINAL AND PELVIC PAIN

C.S.Y. Lee (United Kingdom)

PAIN REHABILITATION WITH LANGUAGE INTERPRETER, A SWEDISH MULTICENTER DEVELOPMENT PROJECT

E. Persson (Sweden)

SPINAL CORD STIMULATION FOR REFRACTORY ANGINA PECTORIS - A 3-YEAR FOLLOW-UP STUDY OF TREATMENT-RELATED COMPLICATIONS

L. Bengtsson (Sweden)

CONTRASTING THE EFFECT OF LIVE AND RECORDED HYPNOSIS: IS ONE APPROACH MORE EFFECTIVE TO REDUCE EXPERIMENTAL PAIN?

A. Redeker (Canada)

LONG-TERM RESULTS FROM FEEDBACK-CONTROLLED SCS USING EVOKED COMPOUND ACTION POTENTIALS (AVALON STUDY)

S. Falowski (United States)

Scientific Programme

EFFECTS OF SPINAL CORD STIMULATION ON HEART RATE VARIABILITY IN PATIENTS WITH FAILED BACK SURGERY SYNDROME

L. Goudman (Belgium)

EFFECTS OF TRANSCRANIAL DIRECT CURRENT STIMULATION (TDCS) ON CLINICAL AND EXPERIMENTAL PAIN IN PATIENTS WITH FIBROMYALGIA

N. Samartin-Veiga (Spain)

ESSENTIAL PALLIATIVE CARE MEDICINES IN ARMENIA

I. Kazaryan (Armenia)

A FIRST-IN-HUMAN CLINICAL TRIAL TO ASSESS SAFETY, TOLERABILITY, PHARMACOKINETICS AND PHARMACODYNAMICS OF STR-324, A DUAL ENKELPHALINASE INHIBITOR AND THERAPEUTIC CANDIDATE FOR PAIN MANAGEMENT

C.L. Berends (Netherlands)

POPULATION PHARMACOKINETICS OF OXYCODONE AFTER EPIDURAL AND INTRAVENOUS ADMINISTRATION

P. Piirainen (Finland)

A NEW N-ACYLHYDRAZONE AS A POTENTIAL ANTINOCICEPTIVE AGENT

P. Fernandes (Brazil)

VOLUNTARY ORAL ADMINISTRATION OF THE PRO-RESOLUTION MEDIATOR MARESIN 1 ATTENUATES MECHANICAL ALLODYNIA IN THE SPARED NERVE INJURY MODEL OF NEUROPATHIC PAIN

L. Teixeira-Santos (Portugal)

ADVERSE DRUG REACTIONS DURING S-KETAMINE INFUSION IN PATIENTS WITH CHRONIC PAIN: 5 YEARS OF EXPERIENCE

A. Pot (Netherlands)

REAL-WORLD EFFICACY OF TAPENTADOL: ANALYSIS OF DATA FROM THE GERMAN PAIN PRACTICE REGISTRY (GPPR)

M. Überall (Germany)

THE EFFECTS OF LONG-TERM OPIOID TREATMENT ON THE IMMUNE SYSTEM: A SYSTEMATIC REVIEW

P.D.K. Diasso (Denmark)

PAIN ROUTER: A GUIDE TO THE MECHANISM-ORIENTED PAIN THERAPY IN CHRONIC NON-MALIGNANT PAIN

R. Sittl (Germany)

INVOLVEMENT OF SEROTONERGIC, NORADRENERGIC AND GABAERGIC SYSTEMS IN THE ANTINOCICEPTIVE EFFECT OF A KETAMINE-MAGNESIUM SULFATE COMBINATION IN ACUTE PAIN

K. Savić Vujović (Serbia)

ANALGESIC EFFECT OF NOVEL MONOCLONAL ANTIBODY AGAINST NAV1.7 IN PERIPHERAL NEUROPATHIC PAIN MODELS

Y. Sakurai (Japan)

ROLE OF CANNABIS AND CANNABINOIDS IN PAIN MANAGEMENT AND SOCIAL ASPECTS OF MEDICAL CANNABIS LEGALIZATION

D. Naujokaitis (Lithuania)

Scientific Programme

EFFECTIVENESS AND TOLERABILITY OF THC:CBD OROMUCOSAL SPRAY FOR CHRONIC PAIN - RESULTS OF A LONGITUDINAL ANALYSIS FROM THE GERMAN PAIN UNITS REGISTRY

M. Überall (Germany)

DO CHANGES IN DEPRESSIVE SYMPTOMS MEDIATE THE EFFECT OF EXERCISE AND ADVICE FOR SUBACUTE LOW BACK PAIN?

V. Baadjou (Netherlands)

EFFICACY OF TOPICAL VIBRATORY STIMULATION FOR REDUCING PAIN DURING TRIGGER POINT INJECTION TO THE GASTROCNEMIUS: A RANDOMIZED CONTROLLED TRIAL

S. Kim (Korea, Republic of)

MULTIMODAL PAIN THERAPY AND WHAT THEN? A RE-EVALUATION OF THE THERAPEUTIC SUCCESS 3 YEARS AFTER COMPLETION OF THE TREATMENT

R. Likar (Austria)

COMPARING THRUST VERSUS NON-THRUST SPINAL MANIPULATION TECHNIQUES RELATIVE TO SHAM COLD LASER ON PAIN AND DISABILITY IN CHRONIC LOW BACK PAIN

J. Thomas (United States)

THE IMMEDIATE EFFECTS OF KINESIOLOGY TAPING ON EXPERIMENTALLY-INDUCED PAIN IN OTHERWISE PAIN-FREE HEALTHY HUMAN ADULTS

M.I. Johnson (United Kingdom)

ENDOGENOUS MODULATION OF PAIN - NO APPARENT DIFFERENCES IN THE MAGNITUDE OF INHIBITORY RESPONSE BETWEEN EXERCISE-INDUCED HYPOALGESIA AND CONDITIONED PAIN MODULATION

T.S. Palsson (Denmark)

Plenary
13:45 - 14:30

EFIC Hall

PAIN AT THE EDGES OF THE LIFE SPAN; WHERE PAEDIATRICS MEETS GERIATRICS

Chairs:

G. Pickering (France)

PAIN AT THE EDGES OF THE LIFE SPAN; WHERE PAEDIATRICS MEETS GERIATRICS

13:45 - 14:15

D. Tibboel (Netherlands)

Workshop: Neuropathic Pain
14:30 - 16:00

EFIC Hall

NEW TRENDS IN PAINFUL DIABETIC NEUROPATHY

127

Chairs:

A. Truini (Italy)

NEW EVIDENCE ON FREQUENCY AND RISK FACTORS FOR PAINFUL DIABETIC NEUROPATHY

14:30 - 14:55

A. Truini (Italy)

Scientific Programme

MORPHOMETRIC STUDIES OF SENSORY NERVE FIBRES AND THEIR RELEVANCE TO PAIN	14:55 - 15:20
P. Karlsson (Denmark)	
CURRENT EVIDENCE AND NEW POSSIBILITIES FOR THE TREATMENT OF PAINFUL DIABETIC NEUROPATHY	15:20 - 15:45
N. Attal (France)	
DISCUSSION	15:45 - 16:00

Workshop: Headache
14:30 - 16:00

Auditorium 1A

NEW TRENDS IN TRIGEMINAL NEURALGIA

198

Chairs:

G. Cruccu (Italy)

THE NEW CLASSIFICATION OF TRIGEMINAL NEURALGIA AND CLINICAL EXAMINATION	14:30 - 14:55
T. Nurmikko (United Kingdom)	
AN EVIDENCE-BASED APPRAISAL OF THE DIAGNOSTIC ACCURACY OF NEUROPHYSIOLOGICAL AND NEUROIMAGING TESTS	14:55 - 15:20
G. Cruccu (Italy)	
TREATMENT STRATEGIES - CURRENT MEDICATION OPTIONS, DRUGS IN THE PIPE-LINE AND SURGICAL OPTIONS	15:20 - 15:45
L. Bendtsen (Denmark)	
DISCUSSION	15:45 - 16:00

Workshop: Psychology
14:30 - 16:00

Hall 1B

ADDRESSING THE ELEPHANT IN THE ROOM: A DETAILED EXPLORATION OF DIAGNOSTIC UNCERTAINTY IN ADULT AND PAEDIATRIC CHRONIC PAIN SETTINGS

93

Chairs:

A. Jordan (United Kingdom)

WHEN UNCERTAINTY CAN'T BE REMOVED, HOW DO WE FOSTER SELF-MANAGEMENT AND ACCEPTANCE IN ADULTS WITH CHRONIC PAIN?	14:30 - 14:55
T. Pincus (United Kingdom)	
THE PEDIATRIC PERIOD: DIAGNOSTIC UNCERTAINTY IN YOUTH WITH CHRONIC PAIN AND THEIR PARENTS	14:55 - 15:20
M. Noel (Canada)	

Scientific Programme

THE FLIP SIDE: CLINICIANS' EXPERIENCES OF MANAGING DIAGNOSTIC UNCERTAINTY IN A PAEDIATRIC CONTEXT	15:20 - 15:45
A. Jordan (United Kingdom)	
DISCUSSION	15:45 - 16:00

Refresher Course: Pain Syndromes
14:30 - 16:00

Auditorium 3A

CANCER (RELATED) PAIN

Physiotherapist Track

Chairs:

M. Bennett (United Kingdom)

THE ROLE OF THE WHO LADDER AFTER 30 YEARS	14:30 - 14:55
M. Bennett (United Kingdom)	
INVASIVE TREATMENT IN ACUTE CANCER PAIN	14:55 - 15:20
M. Lal Sharma (United Kingdom)	
PAIN IN CANCER SURVIVORS	15:20 - 15:45
J. Paice (United States)	
Q&A	15:45 - 16:00

Workshop: Pharmacological Topics
14:30 - 16:00

Room 3F

OPIOID INDUCED BOWEL DYSFUNCTION (OIBD) WITH A FOCUS ON OPIOID INDUCED CONSTIPATION AND OPIOID INDUCED NAUSEA; FROM MODEL TO CLINICAL PRACTICE

208

Chairs:

G. Koopmans-Klein (Netherlands)

PATHOPHYSIOLOGY OF OPIOID INDUCED BOWEL DYSFUNCTION (OIBD) AND MODELS FOR THE STUDY OF OIBD	14:30 - 14:55
A.M. Drewes (Denmark)	
EFFICACY OF OPIOID ANTAGONIST TREATMENTS FOR OPIOID INDUCED CONSTIPATION (OIC)	14:55 - 15:20
G. Koopmans-Klein (Netherlands)	
DISCUSSION	15:20 - 15:35
OPIOID-INDUCED NAUSEA AND VOMITING IN CLINICAL PRACTICE	15:35 - 16:00
A. Davies (United Kingdom)	

Scientific Programme

Workshop: Pain Syndromes
14:30 - 16:00

Room 2H

TACKLING PAIN IN VULNERABLY OLD INDIVIDUALS SUFFERING FROM DEMENTIA

228

Chairs:

M. Kunz (Netherlands)

NEW TOOLS AND NOVEL ALGORITHMS FOR PAIN ASSESSMENT IN DEMENTIA	14:30 - 14:55
S. Lautenbacher (Germany)	
INNOVATIVE TRAINING PROTOCOLS AND PROGRAMS TO IMPROVE HEALTH-CARE PROFESSIONALS' ABILITY TO DETECT PAIN IN DEMENTIA	14:55 - 15:20
M. Kunz (Netherlands)	
NOVEL DEVELOPMENTS IN OPIOID USE IN DEMENTIA, IT IS NOT 'PATCH-WORK'!	15:20 - 15:45
W. Achterberg (Netherlands)	
DISCUSSION	15:45 - 16:00

Workshop: Basic Science
14:30 - 16:00

Room 4C

TEMPORAL DYNAMICS OF SENSITISATION ALONG A CONTINUUM OF SPINAL PAIN

131

Chairs:

T.S. Palsson (Denmark)

INTRODUCTION	14:30 - 14:45
TEMPORAL RELATIONSHIPS BETWEEN LOW BACK PAIN AND PAIN SENSITIVITY: EVIDENCE FROM EXPERIMENTAL AND CLINICAL MODELS	14:45 - 15:00
M. McPhee (Denmark)	
SOMATOSENSORY CHANGES ACROSS ACUTE AND CHRONIC LOW BACK PAIN: EVIDENCE FROM COHORT STUDIES	15:00 - 15:15
A. Marcuzzi (Australia)	
SENSITISATION ALONG THE CONTINUUM OF CHRONIC IDIOPATHIC NECK PAIN TO CHRONIC WIDESPREAD PAIN	15:15 - 15:30
I. Coppieters (Belgium)	
DISCUSSION	15:30 - 15:45
CHAIR SUMMARY AND FUTURE DIRECTIONS OF RESEARCH	15:45 - 16:00

Scientific Programme

Patient Care
14:30 - 16:00

Room 4F

THE PATIENTS PERSPECTIVE: HOW TO LIVE AND WORK WITH CHRONIC PAIN

Chairs:

I. Thomassen (Netherlands)

PATIENT NEEDS IN THE MANAGEMENT OF CHRONIC PAIN	14:30 - 14:55
M. Nicholson (Belgium)	
PARTNER AND FAMILY LIFE/RELATIONSHIPS, INTIMACY, FAMILY PLANNING AND CHRONIC PAIN	14:55 - 15:20
E.F. Mateus (Portugal)	
PAIN IN THE WORKPLACE	15:20 - 15:45
G. O Leary (Ireland)	
DISCUSSION	15:45 - 16:00

Break
16:00 - 16:30

Poster Area

POSTER VIEWING

Workshop: Neuropathic Pain
16:30 - 18:00

EFIC Hall

PHENOTYPING NEUROPATHIC PAIN AFTER 25 YEARS OF RESEARCH: WHERE DO WE STAND, WHERE DO WE GO?

39

Chairs:

J. Vollert (United Kingdom)

PAIN QUESTIONNAIRES AS AN EASY TOOL FOR ASSESSMENT OF PAIN PHENOTYPES	16:30 - 16:55
D. Bouhassira (France)	
STRATIFYING PATIENTS WITH PERIPHERAL NEUROPATHIC PAIN BASED ON SENSORY PROFILES	16:55 - 17:20
J. Vollert (United Kingdom)	
VISION OR FACT? AN ELECTROPHYSIOLOGICAL APPROACH FOR THE ASSESSMENT OF THE ENTIRE SOMATOSENSORY SPECTRUM	17:20 - 17:45
P. Hüllemann (Germany)	
DISCUSSION	17:45 - 18:00

Scientific Programme

Workshop: General
16:30 - 18:00

Auditorium 1A

NEW FINDINGS IN CLINICAL PAIN RESEARCH: RESULTS FROM FORMER E-G-G WINNERS

WELCOME AND INTRODUCTION	16:30 - 16:35
B. Przewlocka (Poland)	
THE INTERSECTION OF PAIN AND REWARD: THE ROLE OF DOPAMINE AND ALTERATIONS IN CHRONIC PAIN	16:35 - 16:55
S. Becker (Germany)	
DISENTANGLING PAIN AND FATIGUE: A CLINICAL AND NEUROCOGNITIVE APPROACH	16:55 - 17:15
J. Oosterman (Netherlands)	
CAN TRAINING INCREASE REPORTING ACCURACY AND STUDY POWER IN HUMAN PAIN TRIALS?	17:15 - 17:35
R. Treister (Israel)	
NOCICEPTIVE NERVE ENDINGS AS TARGETS FOR PAIN RESEARCH	17:35 - 17:55
J. Casanova-Molla (Spain)	
CLOSING OF THE SYMPOSIUM	17:55 - 18:00
B. Przewlocka (Poland)	

Workshop: Psychology
16:30 - 18:00

Hall 1B

PAIN PSYCHOLOGY COMING OF AGE: FOUNDATIONS, EVIDENCE, AND INNOVATIONS

106

Chairs:

A. Williams (United Kingdom)

EMBODIED DEFENCE: OPPORTUNITIES FOR A NEW PSYCHOLOGY OF PAIN	16:30 - 16:55
C. Eccleston (United Kingdom)	
LET'S TALK ABOUT MEASUREMENT AND CAUSALITY: BACK TO THE FUTURE	16:55 - 17:20
G. Crombez (Belgium)	
MOVING AND INTERACTING RATHER THAN SITTING AND THINKING	17:20 - 17:45
A. Williams (United Kingdom)	
DISCUSSION	17:45 - 18:00

Scientific Programme

Refresher Course: Visceral Pain
16:30 - 18:00

Auditorium 3A

VISCERAL PAIN

Chairs:

A.M. Drewes (Denmark)

DEFINITION, SYMPTOMS, EPIDEMIOLOGY AND ASSESSMENT OF VISCERAL PAIN	16:30 - 16:55
A.M. Drewes (Denmark)	
MANAGEMENT AND PROGNOSIS OF FUNCTIONAL GI PAIN	16:55 - 17:20
H. Törnblom (Sweden)	
MANAGEMENT AND PROGNOSIS OF ORGANIC VISCERAL PAIN	17:20 - 17:45
S. Olesen (Denmark)	
Q&A	17:45 - 18:00

Workshop: Pharmacological Topics
16:30 - 18:00

Room 3F

KETAMINE FOR REFRACTORY PAIN: PHOENIX OR BLACK SHEEP?

253

Chairs:

R.F. Bell (Norway)

ASSESSMENT OF PHARMACOKINETIC INTERACTIONS BETWEEN MORPHINE AND KETAMINE IN VITRO AND IN HUMANS	16:30 - 16:55
T. Lilius (Finland)	
KETAMINE FOR REFRACTORY CANCER PAIN: THE BOTTOM LINE	16:55 - 17:20
R.F. Bell (Norway)	
KETAMINE FOR REFRACTORY PAIN: PHOENIX OR BLACK SHEEP	17:20 - 17:45
G. Pickering (France)	
DISCUSSION	17:45 - 18:00

Workshop: Pain Syndromes
16:30 - 18:00

Room 2H

OVERGENERALISATION: THE MISSING LINK BETWEEN CHRONIC PAIN AND DEPRESSION

175

Chairs:

A. Meulders (Belgium)

OVERGENERALISATION IN CHRONIC PAIN AND FIBROMYALGIA	16:30 - 16:55
A. Meulders (Belgium)	

Scientific Programme

GENERALISATION IN PLACEBO HYPOALGESIA	16:55 - 17:20
C. Büchel (Germany)	
COMORBIDITY OF MIGRAINE AND DEPRESSION: A GENETIC PERSPECTIVE	17:20 - 17:45
L. Ligthart (Netherlands)	
DISCUSSION	17:45 - 18:00

Workshop: Basic Science
16:30 - 18:00

Room 4C

I GOT THEM ALL: PATHOPHYSIOLOGY AND TREATMENT OF OVERLAPPING PAIN CONDITIONS

79

Chairs:

L. Diatchenko (Canada)

MOLECULAR PATHOPHYSIOLOGY OF OVERLAPPING PAIN CONDITIONS: THE LESSON FROM UK BIOBANK	16:30 - 16:55
L. Diatchenko (Canada)	
PHENOTYPING OF PATIENTS WITH MULTIPLE PAIN CONDITIONS	16:55 - 17:20
D. Yarnitsky (Israel)	
THE SCIENCE OF INTEGRATIVE HEALTH APPROACH TO MANAGEMENT OF COMORBID PAIN CONDITIONS	17:20 - 17:45
I. Belfer (United States)	
DISCUSSION	17:45 - 18:00

Patient Care
16:30 - 18:00

Room 4F

HOW CAN PATIENTS BE HELPED IN THEIR PATIENT-DOCTOR RELATIONSHIP

Chairs:

N. Betteridge (United Kingdom)

WHAT COULD BE A PRACTICAL TOOL FOR A PATIENT TO GET THE MOST FROM THEIR CONSULTATION WITH THEIR TREATING DOCTOR	16:30 - 16:55
E.F. Mateus (Portugal)	
DIGITAL TECHNOLOGY / E-DIARY / APPS	16:55 - 17:20
J. Osterbrink (Austria)	
MEDICATION ADHERENCE IN CHRONIC PAIN PATIENTS	17:20 - 17:45
L. Timmerman (Netherlands)	
DISCUSSION	17:45 - 18:00

The 11th Congress of the European Pain Federation EFIC,
4 - 7 September 2019,
Valencia, Spain

Scientific Programme

Industry Supported
18:15 - 19:45

Auditorium 3A

INDUSTRY SUPPORTED SESSION

Industry Supported
18:15 - 19:45

Room 2H

INDUSTRY SUPPORTED SESSION

Industry Supported
18:15 - 19:45

Room 4F

INDUSTRY SUPPORTED SESSION

Scientific Programme

Friday, 06. September 2019

Plenary
08:30 - 09:00

EFIC Hall

TRP CHANNELS IN ACUTE AND PERSISTENT PAIN

Chairs:

F. Cervero (United Kingdom)

TRP CHANNELS IN ACUTE AND PERSISTENT PAIN

08:30 - 09:00

T. Voets (Belgium)

Plenary
09:00 - 09:30

EFIC Hall

CENTRAL ORIGINS OF PAIN SENSITISATION: TRANSLATIONAL STUDIES

Chairs:

E. Eisenberg (Israel)

CENTRAL ORIGINS OF PAIN SENSITIZATION: TRANSLATIONAL STUDIES

09:00 - 09:30

L. Villanueva (France)

Plenary
09:30 - 10:00

EFIC Hall

BRINGING THE FUTURE TO THE PRESENT - THE EVOLUTION OF DIGITAL HEALTH(CARE) (PAIN)MEDICINE

Chairs:

A. Kopf (Germany)

BRINGING THE FUTURE TO THE PRESENT - THE EVOLUTION OF DIGITAL HEALTH(CARE) (PAIN)MEDICINE

09:30 - 10:00

L. Engelen (Netherlands)

Break
10:00 - 10:30

Poster Area

POSTER VIEWING

Scientific Programme

Workshop: Pharmacological Topics
10:30 - 12:00

EFIC Hall

SUB-TYPE SPECIFIC SODIUM CHANNEL BLOCKERS AS NOVEL ANALGESIC DRUGS - ARE WE NEARLY THERE, YET?

278

Chairs:

M. Koltzenburg (United Kingdom)

NEUROPHYSIOLOGICAL PROPERTIES OF SODIUM CHANNELS AND THEIR RESPONSE TO ANALGESIC DRUGS	10:30 - 10:55
A. Leffler (Germany)	
BIOMARKERS FOR STUDYING THE TARGET ENGAGEMENT OF DRUGS ON VGSC IN PERIPHERAL NERVES IN SITU	10:55 - 11:20
M. Koltzenburg (United Kingdom)	
DRUG DEVELOPMENT OF SUBTYPE SELECTIVE SODIUM CHANNEL BLOCKERS IN PRIMATES	11:20 - 11:45
A. Houghton (United States)	
DISCUSSION	11:45 - 12:00

Workshop: Psychology
10:30 - 12:00

Auditorium 1A

DO THOUGHTS AND FEELINGS REALLY MATTER WHERE SPINAL CORD STIMULATORS ARE CONCERNED?

113

Chairs:

S. Pragnell (United Kingdom)

THIS WON'T TURN YOU INTO IRON MAN...	10:30 - 10:55
S. Pragnell (United Kingdom)	
SOMETIMES NO IS THE BEST ANSWER	10:55 - 11:20
S. Childs (United Kingdom)	
WHY DO WE NEED ANOTHER PMP? RATIONALE AND PRELIMINARY FINDINGS FROM OUR SCSPMP	11:20 - 11:45
J. O'Sullivan (United Kingdom)	
DISCUSSION	11:45 - 12:00

Scientific Programme

Workshop: General
10:30 - 12:00

Hall 1B

NEUROIMMUNE ACTIVATION IN CHRONIC MUSCULOSKELETAL PAIN - LESSONS FROM RECENT PET STUDIES AND CSF ANALYSIS IN MULTIPLE PATIENT COHORTS

154

Chairs:

E. Kosek (Sweden)

DOES NEUROINFLAMMATION HAVE A ROLE IN HUMAN CHRONIC PAIN? INSIGHTS FROM TSPO PET IMAGING	10:30 - 10:55
M. Loggia (United States)	
NEUROINFLAMMATION AND PERIPHERY-TO-CNS INFLAMMATORY CROSS-TALK IN PATIENTS WITH RHEUMATOID ARTHRITIS, OSTEOARTHRITIS AND CLBP	10:55 - 11:20
E. Kosek (Sweden)	
THE ROLE OF GLIA ACTIVATION/NEUROINFLAMMATION IN CENTRAL SENSITISATION IN PATIENTS WITH CHRONIC PAIN	11:20 - 11:45
J. Nijs (Belgium)	
DISCUSSION	11:45 - 12:00

Refresher Course: Basic Science
10:30 - 12:00

Auditorium 3A

NEUROBIOLOGY OF PAIN

Physiotherapist Track

Chairs:

T. Graven-Nielsen (Denmark)

ANATOMY AND PHYSIOLOGY OF THE PAIN SYSTEM	10:30 - 10:55
K. Bannister (United Kingdom)	
NEUROPHYSIOLOGICAL BASES FOR THE SOMATOSENSORY, COGNITIVE AND AFFECTIVE DIMENSIONS OF PAIN	10:55 - 11:20
A. Mouraux (Belgium)	
SENSITISATION OF PERIPHERAL AND CENTRAL PAIN MECHANISMS	11:20 - 11:45
W. Magerl (Germany)	
Q&A	11:45 - 12:00

Scientific Programme

Workshop: Low Back Pain
10:30 - 12:00

Room 3F

RADICULAR PAIN - AN UPDATE ON CLINICAL PRESENTATION, CLASSIFICATION AND MULTIPROFESSIONAL MANAGEMENT OF A COMPLEX CONDITION

104

Chairs:

B. Tampin (Australia)

DIFFERING SOMATOSENSORY PROFILES OF PATIENTS WITH RADICULAR PAIN B. Tampin (Australia)	10:30 - 10:55
PAINFUL RADICULOPATHY: WHY ARE SO MANY CLINICAL TRIALS NEGATIVE? R. Baron (Germany)	10:55 - 11:20
CLASSIFICATION OF PATIENTS WITH LUMBAR RADICULAR PAIN - RELEVANCE TO PHYSIOTHERAPY INTERVENTIONS A. Schäfer (Germany)	11:20 - 11:45
DISCUSSION	11:45 - 12:00

Oral Communications
10:30 - 12:00

Room 2H

LATE BREAKING ORAL COMMUNICATIONS

Chairs:

R. van Boekel (Netherlands)

RELIABILITY AND DETERMINATION OF CUT-OFFS FOR THE DANISH VERSION OF THE TAMPA SCALE OF KINESIOPHOBIA (TSK) IN PATIENTS WITH SEVERE CHRONIC PAIN. B. Eiger (Denmark)	10:30 - 10:40
THE PAINCHEK (R) STORY: FROM CONCEPT TO AUSTRALIA-WIDE IMPLEMENTATION K. Hoti (Albania)	10:40 - 10:50
IMPACT OF CHRONIC LOW BACK PAIN FROM PHYSICAL, PSYCHOLOGICAL AND SOCIAL PERSPECTIVES - INITIAL RESULTS FROM A GLOBAL 8,990 PATIENT SURVEY: CITIZENS' RESEARCH B. Fullen (Ireland)	10:50 - 11:00
PATIENTS' PERCEPTIONS AND BELIEFS REGARDING CHRONIC LOW BACK PAIN IN PRIMARY CARE: A QUALITATIVE STUDY IN SPAIN F. Valenzuela-Pascual (Spain)	11:00 - 11:10
ACUTE AND CHRONIC POSTOPERATIVE PAIN AFTER BREAST CANCER SURGERY: THE UK PREVENTION OF SHOULDER PROBLEMS TRIAL (UK PROSPER) J. Bruce (United Kingdom)	11:10 - 11:20

Scientific Programme

THE TIME COMPONENT OF EXPECTATION IN PLACEBO ANALGESIA AND NOCEBO HYPERALGESIA	11:20 - 11:30
M. Testa (Italy)	
IDENTIFICATION OF PERIPHERAL NEUROPATHIC PAIN SENSORY PHENOTYPES BASED ON SPECIFIC COMBINATIONS OF SYMPTOMS IDENTIFIED WITH THE NPSI (NEUROPATHIC PAIN SYMPTOM INVENTORY).	11:30 - 11:40
D. Bouhassira (France)	
LIFTING WITH A ROUND-BACK IS DANGEROUS! HOW BELIEFS MIGHT AFFECT LUMBAR SPINE MOTION DURING OBJECT LIFTING IN PAIN-FREE INDIVIDUALS	11:40 - 11:50
M.L. Meier (Switzerland)	
AN INVESTIGATION INTO THE IDENTIFICATION OF PREDICTORS OF CHRONIC PAIN AFTER WHIPLASH INJURY	11:50 - 12:00
A. Carroll (Ireland)	
BACK PAIN IN BRAZILIAN ADOLESCENTS: A LONGITUDINAL STUDY	12:00 - 12:10
M. Noll (Brazil)	

Workshop: Basic Science
10:30 - 12:00

Room 4C

THE ADVANTAGES AND DISADVANTAGES OF AN INSTITUTIONAL APPROACH TO PAIN ASSESSMENT. EXPERIENCE FROM CANCER AND PERIOPERATIVE CARE IN THE UK AND EUROPE

191

Chairs:

R. Zaslansky (Germany)

THE ADVANTAGES AND DISADVANTAGES OF AN INSTITUTIONAL APPROACH TO PAIN ASSESSMENT. EXPERIENCE FROM CANCER AND PERIOPERATIVE CARE IN THE UK AND EUROPE	10:30 - 10:55
M. Fallon (United Kingdom)	
PAIN MANAGEMENT IN PATIENTS AFTER SURGERY USING THE ADAPTED EDINBURGH PAIN ASSESSMENT AND MANAGEMENT TOOL (EPAT)	10:55 - 11:20
R. Zaslansky (Germany)	
CAN CHILDREN USE 'WORST PAIN' CONSISTENTLY AND RELIABLY WHEN EVALUATING THEIR EXPERIENCE OF PAIN	11:20 - 11:45
A. Avian (Austria)	
DISCUSSION	11:45 - 12:00

Scientific Programme

Spanish-language Track
10:30 - 12:00

Room 4F

SINDROME CIRUGÍA FALLIDA COLUMNA. LAS TÉCNICAS INTERVENCIONISTAS PUEDEN AYUDARNOS?

Chairs:

C. Tornero (Spain)

EPIDUROLYSIS. SIGUE SIENDO ÚTIL?	10:30 - 10:55
A. Mendiola (Spain)	
EPIDUROSCOPIA. VALE LA PENA ARRIESGARNOS?	10:55 - 11:20
P. López Pais (Spain)	
MEJOR PONER EL ESTIMULADOR MEDULAR CUANTO ANTES?	11:20 - 11:45
C. Tornero Tornero (Spain)	
DISCUSIÓN	11:45 - 12:00

Industry Supported
12:15 - 13:45

Auditorium 1A

INDUSTRY SUPPORTED SESSION

Industry Supported
12:15 - 13:45

Hall 1B

INDUSTRY SUPPORTED SESSION

Industry Supported
12:15 - 13:45

Auditorium 3A

INDUSTRY SUPPORTED SESSION

Industry Supported
12:15 - 13:45

Room 3F

INDUSTRY SUPPORTED SESSION

Spanish-language Track
12:15 - 13:15

Room 4F

SPANISH SOCIETY MEETING: TRAINING PLAN OF THE SPANISH PAIN SOCIETY AND ITS ORIENTATION TOWARDS THE EDPM

Chairs:

J.A. Micó Segura (Spain)

Scientific Programme

Speakers

V. Mayoral (Spain)
C. Gutiérrez (Spain)

Break
12:15 - 13:45

Poster Area

POSTER VIEWING

Poster Session
12:30 - 13:30

Poster Area

BASICS IN PAIN WALK 3

Chairs:

T. Toelle (Germany)

CHEMOGENETIC APPROACH IN TREATMENT OF TRIGEMINAL PAIN

O. Korczeniewska (United States)

NON-HISTAMINERGIC ITCH IS ACCOMPANIED BY THERMAL AND MECHANICAL HYPERALGESIA: THE ROLE OF TRPA1 CHANNEL

M. Tsagareli (Georgia)

MODULATING CORTICAL RESPONSE TO PAIN BY RESPIRATORY SINUS ARRHYTHMIA BIOFEEDBACK

C. Perchet (France)

SLEEP QUALITY AND OPIOID CRAVING AMONG PATIENTS WITH CHRONIC PAIN AND PRESCRIBED OPIOID THERAPY: EXPLORATION OF POTENTIAL MEDIATORS

A. Herrero Babiloni (Canada)

MODULATION OF PAIN PROCESSING DURING MOVEMENT PREPARATION AND EXECUTION

E. Pinto (Belgium)

LONGITUDINAL ASSOCIATION BETWEEN HABITUAL PHYSICAL ACTIVITY AND PAIN TOLERANCE IN A POPULATION-BASED COHORT - THE TROMSØ STUDY 2007-2015

A. Årnes (Norway)

IS SLEEP PREDICTING CHRONIC PAIN IN A COHORT OF YOUNG ADULTS?

A. Grimby-Ekman (Sweden)

Poster Session
12:30 - 13:30

Poster Area

DIAGNOSIS AND MEASUREMENT IN PAIN WALK 3

Chairs:

M. Reneman (Netherlands)

Scientific Programme

DISTINCT CLUSTERS OF PAIN DISTRIBUTION PATTERNS IN FOOTBALL PLAYERS WITH HIP-RELATED PAIN

S.A. Boudreau (Denmark)

QUALITY OF CHRONIC NON-CANCER PAIN MEASUREMENT INSTRUMENTS. SYSTEMATIC REVIEW

C.-M. Rocio (Spain)

DEVELOPMENT AND VALIDATION OF CHILD-ADAPTED SCALES TO ASSESS FEAR AND AVOIDANCE IN CHILDREN WITH FUNCTIONAL ABDOMINAL PAIN DISORDERS

M. Lalouni (Sweden)

SUB-GROUPING HEALTHY SUBJECTS' SENSITIVITY TO PAIN AND ITS RELATIONSHIP TO PERSONALITY TRAITS

H. Grouper (Israel)

ASSESSING PAIN-RELATED SELF-EFFICACY AFTER SURGERY AS A PATIENT-RELATED OUTCOME MEASURE - A SYSTEMATIC LITERATURE REVIEW

U. Kaiser (Germany)

PHYSIOLOGICAL STRESS RESPONSES TO FEAR LEARNING IN YOUTH WITH CHRONIC PAIN: SALIVARY CORTISOL ASSESSMENT

I. Timmers (United States)

THE EFFECT OF PSYCHOLOGICAL STRESS ON PAIN SENSITIVITY IN HEALTHY PEOPLE

M.G.C.A.M. Mertens (Belgium)

NEURAL NETWORK CHANGES IN FIBROMYALGIA - INSULA INVESTIGATED

H. van Ettinger-Veenstra (Sweden)

UNIQUE ELECTRICAL STIMULATION FOR ACUTE PAIN STUDIES COMPATIBLE WITH MAGNETOENCEPHALOGRAPHY

I.M. Tarkka (Finland)

MORPHOLOGICAL BRAIN ALTERATIONS IN SUBGROUPS OF FIBROMYALGIA PATIENTS

H.-C. Aster (Germany)

Poster Session
12:30 - 13:30

Poster Area

PAIN SYNDROMES WALK 9

Chairs:

W. Meissner (Germany)

PAIN COPING AND FUNCTION IN CHILDREN WITH PAIN

E. Solé (Spain)

ALTERED PREFRONTAL CONNECTIVITY DURING RESTING STATE IS LINKED TO AGE-RELATED CHANGES IN PAIN PERCEPTION

A.M. González-Roldán (Spain)

THE DESTRUCTION OF DISTRACTION? NEURAL MECHANISMS OF REDUCED TASK-RELATED ANALGESIA WITH AGING

K. Rischer (Luxembourg)

Scientific Programme

REDUCED INCIDENT MUSCULOSKELETAL CONSULTATION FOR PATIENTS WITH DEMENTIA: A RETROSPECTIVE COHORT STUDY OF THE UK CLINICAL PRACTICE RESEARCH DATALINK (CPRD)

L. Bullock (United Kingdom)

THE ANNUAL PREVALENCE OF MUSCULOSKELETAL CONSULTATION AFTER DIAGNOSIS OF DEMENTIA: A RETROSPECTIVE COHORT STUDY OF THE UK CLINICAL PRACTICE RESEARCH DATALINK (CPRD)

L. Bullock (United Kingdom)

DISCOVERY OF NOVEL AND CONSERVED NOCICEPTIVE PATHWAYS IN CONGENITAL INSENSITIVITY TO PAIN

T. Kokotovic (Austria)

INTERDISCIPLINARY APPROACH FOR THE EVALUATION AND PREVENTION OF CHRONIC POSTOPERATIVE PAIN

M. Kachanovskiy (Russian Federation)

Poster Session
12:30 - 13:30

Poster Area

PAIN SYNDROMES WALK 11

Chairs:

C. Wells (Portugal)

MICROCIRCULATION IN SKIN AND MUSCLE DURING VENOUS STASIS, ARTERIAL ISCHEMIA AND ORTHOSTATIC CHALLENGE IN PATIENTS WITH FIBROMYALGIA AND HEALTHY CONTROLS

S. Rehm (Germany)

DISCORDANCE BETWEEN PATIENT'S AND PHYSICIAN'S GLOBAL ASSESSMENT IN RHEUMATOID ARTHRITIS

D. Santos-Faria (Portugal)

THERAPEUTIC EFFECT OF LOW-INTENSITY PULSED ULTRASOUND PHONOPHORESIS WITH DICLOFENAC IN THE ACUTE PHASE OF CARRAGEENAN-INDUCED ARTHRITIS IN RATS

R. Sasaki (Japan)

MULTIPLEX MARKERS EVALUATION OF SERUM INFLAMMATORY CYTOKINES IN KNEE OSTEOARTHRITIC PATIENTS

R. Giordano (Denmark)

PAIN AND QUALITY OF LIFE IN OSTEOARTHRITIS: RELATIONSHIP WITH DEMOGRAPHIC AND CLINICAL VARIABLES

A.A. Küçükdeveci (Turkey)

CONDITIONED PAIN MODULATION AND OFFSET ANALGESIA AS POSSIBLE PREDICTORS FOR NSAID TREATMENT RESPONSE IN PATIENTS WITH KNEE OSTEOARTHRITIS

K. Kjær Petersen (Denmark)

PROFILING OF PAIN AND PHYSICAL FUNCTION IN PATIENTS WITH CHRONIC PAIN FOLLOWING KNEE OSTEOARTHRITIS AND TOTAL KNEE ARTHROPLASTY

J.B. Larsen (Denmark)

Scientific Programme

VISUAL CORTICAL EXCITABILITY IN FIBROMYALGIC PATIENTS: A STUDY WITH SOUND INDUCED FLASH ILLUSION

G. Damerino (Italy)

Poster Session
12:30 - 13:30

Poster Area

PAIN SYNDROMES WALK 10

Chairs:

J. Van Zundert (Belgium)

POSTOPERATIVE ANALGESIA FOLLOWING SHOULDER ARTHROPLASTY: ROLE OF SUFENTANIL SUBLINGUAL TABLET SYSTEM

F. Coluzzi (Italy)

ASSESSING PAIN INTENSITY FOR EVALUATION OF ACUTE POSTOPERATIVE PAIN MANAGEMENT - A SYSTEMATIC LITERATURE REVIEW

T.V. Maeßen (Germany)

PAIN AS A FACTOR DETERMINING SLEEP IN ICU IN A HOSPITAL IN NORTHERN POLAND

K. Lewandowska (Poland)

VERY-EARLY ACUTE PRO-NOCICEPTIVE PAIN MODULATION PREDICTS CHRONIC AREA-OF-INJURY PAIN IN MTBI PATIENTS SIX-MONTH POST INJURY

R.M. Cohen (Israel)

KINESIOPHOBIA CONTRIBUTES TO PAIN-RELATED DISABILITY IN BREAST CANCER SURVIVORS: A CROSS-SECTIONAL STUDY

E. Van der Gucht (Belgium)

FUSION PROTEINS OF ANTI-INFLAMMATORY CYTOKINES TO TREAT CHEMOTHERAPY-INDUCED NEUROPATHY

N. Eijkelkamp (Netherlands)

SEROTONIN RECEPTOR 2A (5-HT_{2A}) POLYMORPHISMS ARE ASSOCIATED WITH PINPRICK HYPERALGESIA IN NEUROPATHIC PAIN PATIENTS

J. Sachau (Germany)

Poster Session
12:30 - 13:30

Poster Area

PAIN SYNDROMES WALK 12

Chairs:

E. Eisenberg (Israel)

AQUAPORIN1 CONTRIBUTES TO THE PERCEPTION OF ACUTE MECHANICAL PAIN VIA THE REGULATION OF AN UNKNOWN MECHANOTRANSDUCER

A.M. Fuller (United Kingdom)

Scientific Programme

BIOMARKERS OF CHRONIC PAIN: LEVELS OF PROINFLAMMATORY BIOMARKERS IN THE CEREBRAL SPINAL FLUID AND QUANTITATIVE SENSORY TESTS IN PATIENTS WITH FIBROMYALGIA AND HEALTHY VOLUNTEERS

M. Blichfeldt-Eckhardt (Denmark)

EVALUATION OF PAIN ASSESSMENT, REASSESSMENT AND PHARMACOLOGICAL TREATMENT IN HOSPITALIZED CHILDREN THROUGH AN ELECTRONIC HEALTH RECORD LINKING CARE ACTIVITIES WITH MEDICATION ORDERING AND ADMINISTRATION

K. Vanhonnebrouck (Belgium)

PAIN IN CHILDREN AND ADOLESCENTS WITH CEREBRAL PALSY

A. Burman Rimstedt (Sweden)

BIOPSYCHOSOCIAL MODEL FOR A MULTIDISCIPLINARY PERIOPERATIVE CARE PATHWAY IN PATIENTS UNDERGOING POSTERIOR SPINAL FUSION SURGERY FOR ADOLESCENT IDIOPATHIC SCOLIOSIS

C. Spaas (Belgium)

CHANGES IN PAIN SENSITIVITY AND CONDITIONED PAIN MODULATION DURING RECOVERY FROM ACUTE WHIPLASH ASSOCIATED DISORDERS - PRELIMINARY RESULTS

P. Bellosta-López (Spain)

Poster Session
12:30 - 13:30

Poster Area

PAIN THERAPIES WALK 5

Chairs:

K. Meier (Denmark)

MAINTENANCE OF QUALITY OF LIFE IMPROVEMENT FOR PATIENTS WITH CHRONIC PAIN AND OBESITY AFTER MULTIMODAL PAIN REHABILITATION

H.-J. Dong (Sweden)

CLINICAL PAIN RELIEF AFTER REAL AND SHAM MOTOR CORTEX REPETITIVE TRANSCRANIAL MAGNETIC STIMULATION IS PREDICTED BY DISSOCIABLE RESTING-STATE FUNCTIONAL CONNECTIVITY PATTERNS

I. Weissman-Fogel (Israel)

DESYNCHRONISATION OF ALPHA BAND OSCILLATIONS DURING PARASTHESIA-FREE SPINAL CORD STIMULATION FOR NEUROPATHIC PAIN

D. Hewitt (United Kingdom)

PATIENTS' NEEDS AND EXPERIENCES WHEN ACCESSING PHYSIOTHERAPY BECAUSE THEY ARE IN PAIN - A META-ETHNOGRAPHY TO INFORM PAIN EDUCATION AND TRAINING

K. Thompson (United Kingdom)

DOUBLE DISSOCIATION OF ENDOGENOUS PAIN INHIBITION DUE TO CONDITIONED PAIN MODULATION AND PLACEBO IN HUMANS

M. Geisler (Germany)

THE EFFECT OF VIRTUAL REALITY ON EVOKED POTENTIALS AND PAIN SCORES

E.J. Lier (Netherlands)

Scientific Programme

Poster Session
12:30 - 13:30

Poster Area

PAIN THERAPIES WALK 6

Chairs:

N.B. Finnerup (Denmark)

CURRENT TREATMENT PATTERNS AMONG EUROPEAN PATIENTS WITH OSTEOARTHRITIS: ANALYSIS OF A REAL-WORLD DATASET

L. Abraham (United Kingdom)

ANTINOCICEPTIVE PROFILE OF A NOVEL G PROTEIN-BIASED OPIOID, PZM21 AND ITS EFFECTS ON ADDICTION-LIKE BEHAVIOR IN RODENTS

R. Przewlocki (Poland)

AN ASSOCIATION BETWEEN OPIOID-RELATED MORTALITY AND OPIOID DAILY DOSE IN THE UNITED KINGDOM GENERAL PRACTICES

T.-C. Chen (United Kingdom)

REAL-WORLD SAFETY OF TAPENTADOL: ANALYSIS OF DATA FROM THE GERMAN PAIN PRACTICE REGISTRY (GPPR)

M. Überall (Germany)

RIFAMPIN REDUCES THE CONCENTRATIONS OF ORAL AND INTRAVENOUS HYDROMORPHONE IN HEALTHY VOLUNTEERS

T.J. Lohela (Finland)

INHIBITION OF TLR4/MYD88/TAK1/NF- κ B/COX-2 PATHWAY ACTIVATION CONTRIBUTES TO PROTECTIVE EFFECT OF BEXAROTENE, A RXR α AGONIST, AGAINST LIPOPOLYSACCHARIDE-INDUCED INFLAMMATORY HYPERALGESIA

S.P. Senol (Turkey)

PATTERNS OF NEUROPATHIC PAIN MEDICATION PRESCRIBING FOR PATIENTS BEFORE REFERRAL TO A UNIVERSITY HOSPITAL SECONDARY CARE PAIN MEDICINE SERVICE IN LIVERPOOL, UK

H.K. Tsang (United Kingdom)

HEALTH PROFESSIONALS' EXPERIENCE OF WORKING WITH PAIN REHABILITATION FOR IMMIGRANTS WHEN LANGUAGE INTERPRETER ARE NEEDED, A QUALITATIVE STUDY

K. Uhlin (Sweden)

Poster Session
12:30 - 13:30

Poster Area

LATE BREAKING DIAGNOSIS AND THERAPY GUIDED POSTER WALK

Chairs:

S. Ward (United Kingdom)

PLACEBO ANALGESIA IN VIRTUAL AND AUGMENTED REALITY

J. Ho (Switzerland)

PREDICTIVE VALIDITY OF CONDITIONED PAIN MODULATION (CPM) AS A BIOMARKER OF CHRONIC PAIN: A SYSTEMATIC QUALITATIVE REVIEW

M.T. Carrillo-de-la-Peña (Spain)

Scientific Programme

EHEALTH BASED TREATMENT WITH A MULTIDISCIPLINARY MEDICAL APP VERSUS STANDARD OF CARE IN LOW BACK PAIN: FIRST DATA OF THE RISE-UP PROJECT IN GERMANY

J.A. Priebe (Germany)

VOLUNTARY FORELIMBS EXERCISE REDUCES IMMOBILIZATION-INDUCED MECHANICAL HYPERALGESIA IN THE RAT HIND PAW

K. Ishikawa (Japan)

EFFECTS OF VIRTUAL REALITY THERAPY ON UPPER EXTREMITY PAIN AND FUNCTIONALITY AFTER BREAST CANCER SURGERY

Ö. Öztürk (Turkey)

HOW CONTINUOUS PAIN IS TRANSFORMED INTO A SINGLE RATING

N. Hipp (Germany)

HERBAL MEDICINE IN PEDIATRIC ONCOLOGY

P. Abreu (Portugal)

INTRAOPERATIVE PARESTHESIA-MAPPING IS NOT REQUIRED FOR LEAD PLACEMENTS INVOLVING BURSTDR STIMULATION: RESULTS OF THE PROSPECTIVE, MULTICENTER, RANDOMIZED, DOUBLE-BLINDED CRISP STUDY

A. Al-Kaisy (United Kingdom)

IS IT A PAINFUL ERROR? THE EFFECT OF UNPREDICTABLE AND PREDICTABLE PAIN ON THE ERROR-RELATED NEGATIVITY

D.M. Torta (Belgium)

INVESTIGATING THE INTERPLAY BETWEEN ERROR-PROCESSING AND CENTRAL SENSITIZATION

D.M. Torta (Belgium)

Poster Session
12:30 - 13:30

Poster Area

POSTER SESSION 3

LONG-TERM EFFECTS OF MULTIMODAL REHABILITATION IN PRIMARY CARE FOR PATIENTS WITH CHRONIC PAIN

E. Pietilä Holmner (Sweden)

IMPACT OF HIGH FREQUENCY SPINAL CORD STIMULATION AT 10 KHZ ON BLADDER SYMPTOMATOLOGY: AN OBSERVATIONAL CASE SERIES

M. Sidery (United Kingdom)

THE OSLO UNIVERSITY HOSPITAL PAIN REGISTRY: A DIGITAL REGISTRY WITH BASELINE DATA FROM 1,712 CHRONIC PAIN PATIENTS

L.-P. Granan (Norway)

ADMINISTRATION OF LOCAL ANALGESIC (ROPIVACAINE) WITH DEXAMETHASONE ON THORACOLUMBAR FASCIA REDUCES SERUM LEVEL OF CHEMOKINE EXPRESSION IN OPERATIVE INCISION AFTER EXPERIMENTAL MODEL LAPARATOMY

B. Zaletskyi (Ukraine)

THE IMPACT OF PAIN ON MALTESE CITIZENS: A CROSS SECTIONAL STUDY

M. Grixti (Malta)

Scientific Programme

FACTORS ASSOCIATED TO A PERCEPTION OF DEPENDENCE ON OPIOID ANALGESICS FOR PSYCHOACTIVE EFFECTS ACCORDING TO NON-CANCER CHRONIC PAIN PATIENTS AND PAIN SPECIALISTS

N. Cantagrel (France)

ONE NIGHT OF TOTAL SLEEP DEPRIVATION AFFECTS CENTRAL AND PERIPHERAL PAIN PATHWAYS IN HEALTHY PARTICIPANTS

D. Boye Larsen (Denmark)

A NOVEL APPROACH TO COUNTERBALANCE PAIN-INDUCED REDUCTION IN CORTICOMOTOR EXCITABILITY

D.B. Larsen (Denmark)

THE ANALGESIC EFFECT OF VIRTUAL REALITY IN PEDIATRIC PROCEDURAL PAIN: A SYSTEMATIC REVIEW

K. Vanhonsenbrouck (Belgium)

TRANSLATION AND VALIDATION OF THE PARENT FEAR OF PAIN QUESTIONNAIRE FOR A FRENCH SPEAKING POPULATION

A. Riggerbach (Switzerland)

SUPERIOR GLENOHUMERAL SUBLUXATION IN PAINFUL AND MAJOR ROTATOR CUFF PATHOLOGY

H. Razmjou (Canada)

IDENTIFYING REHABILITATION NEEDS OF WOMEN FROM THE MIDDLE EAST WITH CHRONIC PAIN - A CHALLENGING EYE-OPENER

V. Zander (Sweden)

THE VITA-OK PROTOCOL FOR CHRONIC GYNECOLOGICAL PAIN: TOLL-LIKE RECEPTOR TARGETED TREATMENT IN VULVODYNIA

S. Di Franco (Italy)

EFFECT OF SINGLE-DOSE DEXAMETHASONE ON ACUTE POSTOPERATIVE PAIN AFTER MAJOR SURGERY

S. Hariharan (Trinidad and Tobago)

FACTORS RELATED TO AMOUNT OF ANALGESIC REQUIREMENT IN POST-ANESTHESIA CARE UNIT (PACU): A PROSPECTIVE STUDY

S. Nimmaanrat (Thailand)

INTRAVENOUS OXYCODONE IN PROCEDURAL PAIN

A. Leva (Italy)

SUPERIORITY OF TRAMADOL/DEXKETOPROFEN ANALGESIA VERSUS TRAMADOL/PARACETAMOL IS MAINTAINED IN PATIENTS WITH SEVERE ACUTE PAIN

B. Pizà Vallespir (Spain)

PERIOPERATIVELY USE OF KETAMINE IN OPIOID DEPENDENT PATIENTS UNDERGOING SPINAL SURGERY: VAS RECORDS AND USE OF MORPHINE RESCUES

U. Rodriguez Rivas (Spain)

PAIN SENSITIVITY MEDIATES THE LINK BETWEEN CATASTROPHIZING AND MILD TRAUMATIC BRAIN INJURY HEAD PAIN FOLLOWING MOTOR VEHICLE COLLISION

M. Granot (Israel)

Scientific Programme

SUBLINGUAL SUFENTANIL IN ZALVISO SYSTEM FOR KNEE ARTHROPLASTY IN OUR EXPERIENCE. PRELIMINARY RESULTS

C. Congo Silva (Spain)

INFLUENCE OF ESMOLOL ON POSTOPERATIVE PAIN IN PATIENTS UNDERGOING LUMBAR SURGERY

Y.J. Jeon (Korea, Republic of)

IMPACT OF INSOMNIA ON ACUTE POSTSURGICAL PAIN: A CASE-CONTROL STUDY

S. Baltali (Turkey)

POSTOPERATIVE PAIN RESULTS BETWEEN DIFFERENT TYPES OF ANAESTHESIA. PAINOUT STUDY

M.T. Santeularia Verges (Spain)

THE PATIENT JOURNEY IN PERIPHERAL NEUROPATHIC PAIN (PNP): REVEALING GAPS BETWEEN GUIDELINES AND REAL-WORLD PRACTICE

Ö. Sancak (Germany)

SEVEN MONTH-LONG EPIDURAL ADMINISTRATION OF ANALGESICS INTENDED FOR METASTATIC BONE PAIN TREATMENT - A CASE REPORT

I. Ivanovski (Croatia)

MODULATION OF CENTRAL NEUROPATHIC PAIN DEVELOPMENT BY REPEATED MULTIPOLYPHENOLIC EXTRACT TREATMENT DURING THE INJURY ACUTE-PHASE IN SPINAL CORD-INJURED MICE

A. Bagó-Mas (Spain)

PREVALENCE OF CENTRAL AND PERIPHERAL NEUROPATHIC PAIN AND IMPACT OF DEPRESSION, ANXIETY AND SLEEP DISORDERS ON THE INTENSITY OF PAIN AND QUALITY OF LIFE

I. Failde (Spain)

LONG-TERM DEEP-TMS DOES NOT NEGATIVELY AFFECT COGNITIVE FUNCTIONS IN STROKE AND SPINAL CORD INJURY PATIENTS WITH CENTRAL NEUROPATHIC PAIN

D. Ciampi de Andrade (Brazil)

ANTI-GLUTAMATE MECHANISM OF ANALGESIC ACTION OF ANTIDEPRESSANTS AMITRIPTYLINE AND DESIPRAMINE

N. Shestakova (Russian Federation)

CERVICAL PHYSICAL DYSFUNCTION IN PATIENTS WITH CHRONIC PRIMARY HEADACHE. SYSTEMATIC REVIEW AND META-ANALYSIS

N. Elizagaray (Spain)

CENTRAL SENSITIZATION, WADDELL'S NON-ORGANIC SIGNS, AND LIFTING CAPACITY IN PATIENTS WITH CHRONIC LOW BACK PAIN

J. Ansuategui Echeita (Netherlands)

IMPACT OF SOCIAL AND PSYCHOLOGICAL FACTORS ON PERSONS WITH ACUTE AND CHRONIC LOW BACK PAIN

M. Sangheli (Moldova, Republic of)

TEMPORAL SUMMATION AND PAIN CATASTROPHIZING IS ASSOCIATED WITH PAIN AFTER 12 WEEKS: A PROSPECTIVE COHORT STUDY OF PATIENTS WITH LOW BACK PAIN IN GENERAL PRACTICE

K. Petersen (Denmark)

Scientific Programme

THE INTERACTION BETWEEN PAIN AND SLEEP IN PEOPLE WITH CHRONIC SPINAL PAIN AND COMORBID INSOMNIA: A SYSTEMATIC REVIEW

E. Van Looveren (Belgium)

METHODOLOGY TO ASSESS IMPACT AND BURDEN OF CHRONIC LOW BACK PAIN ON PATIENTS' PHYSICAL AND EMOTIONAL HEALTH-GLOBAL SURVEY OF >9,000 PATIENTS ACROSS 16 COUNTRIES

B. Morlion (Belgium)

RETROSPECTIVE OBSERVATIONAL STUDY TO EVALUATE THE EFFICACY OF RADIOFREQUENCY IN THE TREATMENT OF CHRONIC PHARMACORESISTANT LOW BACK PAIN

A. Corrente (Italy)

EFFECT OF COMBINING PULSED RADIOFREQUENCY TREATMENT TO DORSAL ROOT GANGLION WITH TRANSFORAMINAL EPIDURAL STEROID INJECTION IN CHRONIC LUMBAR RADICULAR PAIN

A. Gurbet (Turkey)

A NOVEL COMBINATION EPIDUROSCOPIC LASER NEURAL DECOMPRESSION AND PERCUTANEOUS LASER DISC DECOMPRESSION WITH HO:YAG LASER: A NOVEL TREATMENT METHOD FOR MSU 3AB-CLASSIFIED HERNIATED DISCS

A.M. Ülgen (Turkey)

CHRONIC STRESS INCREASES THE RISK OF DEVELOPING TEMPOROMANDIBULAR JOINT PAIN IN RATS OF BOTH SEXES

F.B. Zanelatto (Brazil)

ALTERED PAIN MODULATION TO NOXIOUS HEAT THERMAL STIMULI IN BURNING MOUTH SYNDROME

N. Noma (Japan)

PAIN ASSESSMENT ON THE TONGUE OF RAT BY THE OBSERVATION OF SPONTANEOUS BEHAVIOR AND RESPONSES TO MECHANICAL STIMULATION

K. Matsumoto (Japan)

PAIN AND FATIGUE IN EARLY RHEUMATOID ARTHRITIS - A CROSS-SECTIONAL STUDY

O.S. Ifesemen (United Kingdom)

INTRA-ARTICULAR GOLD MICRO PARTICLES AND HYALURONIC ACID IMPROVE OSTEOARTHRITIC PAIN AND SOCIAL FUNCTION. A PILOT STUDY

S. Rasmussen (Denmark)

EFFECTS OF MUSCLE CONTRACTION EXERCISE ON PAIN RELIEF, SYNOVITIS AND SPINAL SENSITIZATION IN RAT OSTEOARTHRITIS MODEL

J. Sakamoto (Japan)

PRE-TREATMENT EXERCISE-INDUCED HYPOALGESIA IS ASSOCIATED WITH PAIN AFTER STANDARDIZED EXERCISE THERAPY IN PAINFUL KNEE OSTEOARTHRITIS PATIENTS - AN EXPLORATIVE STUDY

S. Hansen (Denmark)

LIPID PROFILE IN RHEUMATOID ARTHRITIS PATIENTS AND ITS RELATION TO DISEASE ACTIVITY

P. Gupta (India)

ELECTRODIAGNOSTIC TEST IS SIGNIFICANTLY CORRELATED WITH STRENGTH AND PERFORMANCE IN HAND OSTEOARTHRITIS

E.Y. Han (Korea, Republic of)

Scientific Programme

THE EFFECT OF ADDING DEXAMETHASONE TO BUPIVACAINE ON THE DURATION OF POSTOPERATIVE ANALGESIA AFTER ULTRASOUND-GUIDED QUADRATUS LUMBORUM BLOCKS ANALGESIA IN CHILDREN AFTER ABDOMINAL OPERATION

D. Dmytriiev (Ukraine)

DIFFERENCES IN SENSORIMOTOR CONTROL AND UPPER CERVICAL MOBILITY BETWEEN PATIENTS WITH NECK PAIN WITH AND WITHOUT ALTERED JOINT POSITION SENSE: A CROSS-SECTIONAL STUDY

C. Murillo (Belgium)

COMPARISON OF SCAPULAR POSITION, DEEP NECK FLEXOR MUSCLE ENDURANCE AND UPPER LIMB STABILITY IN YOUNG FEMALE STUDENTS WITH AND WITHOUT NECK PAIN

F. Yazar (Turkey)

CHANGE IN SEVERITY OF PAIN AFTER EPIDUROLYSIS TREATMENT

J. Kogler (Croatia)

ANALGESIC EFFECT OF THE TRAZODONE-GABAPENTIN COMBINATION IN THE CHRONIC CONSTRICTION INJURY RAT MODEL

B. Garrone (Italy)

THE INVOLVEMENT OF P2X4 AND P2X7 PURINERGIC RECEPTORS OF DORSAL ROOT GANGLIA ON PACLITAXEL-INDUCED NEUROPATHIC PAIN

S.F. Magalhães (Brazil)

DORSAL ROOT GANGLION RADIOFREQUENCY THROUGH INTRACANAL APPROACH FOR TREATMENT OF REFRACTORY THORACIC POSTHERPETIC NEURALGIA

J.J. Amate Pena (Spain)

HEPATIC INJURY AGGRAVATES OXALIPLATIN-INDUCED PERIPHERAL NEUROPATHY IN MICE: POSSIBLE INVOLVEMENT OF HMGB1

R. Domoto (Japan)

EFFECTS OF TREATMENT WITH HYDROGEN SULFIDE-RELEASING MOLECULES ON THE NOCICEPTIVE AND DEPRESSIVE-LIKE RESPONSES ACCOMPANYING PERSISTENT NEUROPATHIC PAIN IN MICE

O. Pol (Spain)

VISCERAL PAIN ASSOCIATES WITH CINGULATE GLUTAMATE LEVEL IN CHRONIC PANCREATITIS PATIENTS

J.A. Muthulingam (Denmark)

EFFECTS OF GENDER IN TWO MODELS OF VISCERAL PAIN INDUCED BY COLORECTAL DISTENSION (CRD) IN THE RAT

C. Le Cudennec (France)

DO FIBROMYALGIA SYNDROME (FMS) PATIENTS NEED A DIAGNOSIS-SPECIFIC PAIN MANAGEMENT PROGRAMME (PMP)?

S. Bhat (United Kingdom)

DECREASED FORCED EXPIRATION AND THORACIC MOBILITY IN PEOPLE WITH FIBROMYALGIA

K. Jonsson (Sweden)

REHABILITATION WITH CULTURAL ACTIVITIES FOR PATIENTS WITH CHRONIC PAIN NEEDING A LANGUAGE INTERPRETER, CO-OPERATION PROJECT BETWEEN A REHABILITATION CLINIC AND THE COUNTY CULTURE ADMINISTRATION

M. Löfgren (Sweden)

Scientific Programme

EXPERIENCES OF STAY AT PATIENT HOTEL DURING PARTICIPATION IN A MULTIMODAL PAIN REHABILITATION PROGRAMME IN NORTHERN SWEDEN - A QUALITATIVE STUDY

L. Spinord (Sweden)

OXIDATION GATES THE HIGH-THRESHOLD HEAT-SENSITIVE ION CHANNEL TRPV2

T. Fricke (Germany)

ALPHA BAND POWER FOCAL CHANGES DURING THE SHORT-TERM MEMORISATION OF PAIN: A HIGH-DENSITY EEG STUDY WITH SOURCE LOCALISATION

A. Caldichoury (France)

TEMPERATURE EFFECTS ON ACTIVITY OF PRIMARY NOCICEPTOR NEURONS UNDER INFLAMMATORY CONDITIONS

S. Korogod (Ukraine)

BILATERAL SENSORY DEFICITS AND WIDESPREAD HYPERALGESIA FOLLOWING DELAYED ONSET MUSCLE SORENESS OF THE QUADRICEPS

C. Courtney (United States)

PRESYNAPTIC FEEDBACK SYSTEM OF OXYTOCIN-ERGIC NEURONS IN THE HYPOTHALAMUS OF ADJUVANT ARTHRITIC RATS

T. Matsuura (Japan)

ASSOCIATIONS BETWEEN SELECTED GENETIC VARIANTS AND EXPERIMENTAL PAIN SENSITIVITY AND PAIN MODULATION

M.U. Lie (Norway)

NOCICEPTOR ACTIVATION DURING CUTANEOUS LASER STIMULATION DEPENDS MORE ON SKIN TYPE AND LASER WAVELENGTH THAN INNERVATION - INVESTIGATED USING AN EXPERIMENTAL AND MATHEMATICAL MODELLING APPROACH

K.S. Frahm (Denmark)

EVALUATION OF THE ANALGESIC ACTION OF THE COMBINATION CYCLOBENZAPRINE HYDROCHLORIDE, LIDOCAINE AND PIROXICAM IN MICE USING THE HOT PLATE TEST

R.-N. Rusu (Romania)

ACTIVATION OF GLIAL CELLS AND UPREGULATION OF CX3CL1/CX3CR1 IN THE ANTERIOR CINGULATE CORTEX OF CHRONIC NEUROPATHIC PAIN MODEL INDUCED BY THE SPINAL CORD INJURY

P. Dubový (Czech Republic)

SPINAL TRPM3 IS INVOLVED IN MEDIATING THE HYPERSENSITIVITY EFFECT INDUCED BY SPHINGOLIPIDS IN THE RAT

H. Wei (Finland)

ENDOGENOUS DESCENDING INHIBITION IN EFFECTS OF INTRAMUSCULAR HEATING-NEEDLE STIMULATION IN FREUND'S ADJUVANT-INDUCED MUSCLE NOCICEPTION IN RATS

J. Lei (China)

BLOCKADE OF NEURONAL MINCLE-SYK SIGNALING IN SPINAL CORD ATTENUATES MECHANICAL ALLODYNIA IN PERIPHERAL NERVE INJURY-INDUCED PAIN OF RAT

J. Choi (Korea, Republic of)

A PROTEOMIC INVESTIGATION OF SYNOVIAL FLUID IN PATIENTS WITH KNEE OSTEOARTHRITIS TREATED WITH INTRA-ARTICULAR METALLIC GOLD MICRO PARTICLES

S. Rasmussen (Denmark)

Scientific Programme

MOBILE APPLICATIONS FOR THE MANAGEMENT OF PEDIATRIC PAIN: WHAT QUALITY CRITERIA?

P. Llorens-Vernet (Spain)

PREDICTING ACUTE PAIN TRAJECTORIES AFTER JOINT ARTHROPLASTY: THE ROLE OF PRE-SURGICAL AND POST-SURGICAL BIOPSYCHOSOCIAL FACTORS

E.M. Giusti (Italy)

ATTRIBUTABLE COSTS OF PAIN IN SPAIN

M. Alonso-García (Spain)

THE BURDEN OF CHRONIC PAIN PATIENTS

T.P.M. Lindfors (Finland)

SOCIETAL IMPACT OF PAIN (SIP) - EXPERIENCES FROM A SIP NATIONAL PLATFORM (NP) IN PORTUGAL

A.M. Pedro (Portugal)

EXPANDED PRESSURE-INDUCED REFERRED PAIN AFTER A RECOVERED DISTAL RADIUS FRACTURE

V. Doménech (Spain)

A CUMULATIVE IMPACT OF PSYCHOLOGICAL AND SENSITIZATION RISK FACTORS ON PAIN-RELATED OUTCOMES

Z. Uddin (Canada)

CHARACTERISATION OF CONSTIPATION ASSOCIATED WITH PRESCRIBED OPIOID EXPOSURE IN THE UNITED KINGDOM

P. Conway (United Kingdom)

PREVALENCE OF CHRONIC PAIN IN ISRAEL - AN INTERNET-BASED SURVEY

H. Sharon (Israel)

CHALLENGES IN SETTING UP A PAIN DATABASE IN SINGAPORE

E. Tan Sein Jieh (Singapore)

CREATING A REGISTRY OF PAIN REGISTRIES

C. Price (United Kingdom)

INHIBITION OF SOLUBLE EPOXIDE HYDROLASE PREVENTS LIPOPOLYSACCHARIDE-INDUCED INFLAMMATORY HYPERALGESIA IN MICE: CONTRIBUTION OF NLRC4 INFLAMMASOME, NLRC3, NOX, INOS, AND NNOS

S.P. Senol (Turkey)

THE RELATIONSHIP OF FLOURISHING AND TENACIOUS PURSUIT GOALS TO FUNCTIONING AND HEALTHCARE USE IN CHRONIC MUSCULOSKELETAL PAIN PATIENTS

E.R. Serrano-Ibáñez (Spain)

ASSOCIATION BETWEEN RELIGIOUS AND SPIRITUAL BELIEFS & COPING RESPONSES AND PAIN-RELATED BELIEFS IN INDIVIDUALS WITH CHRONIC PAIN

A. Ferreira-Valente (Portugal)

CAN VERBAL SUGGESTION ABOLISH THE EFFECT OF CLASSICAL CONDITIONING ON PLACEBO ANALGESIA AND NOCEBO HYPERALGESIA?

E.A. Bajcar (Poland)

THE EFFECT OF PAIN ON FOUR ASPECTS OF WORKING MEMORY

N.G. Niederstrasser (United Kingdom)

Scientific Programme

DIFFERENT PAIN - DIFFERENT BRAIN? A COMPARISON OF COGNITIVE IMPAIRMENTS IN PATIENTS WITH PERIPHERAL NEUROPATHIC PAIN AND FIBROMYALGIA

H. Jacobsen (Norway)

THE ROLE OF CLASSICAL CONDITIONING IN ELICITING SOMATOSENSORY EXPERIENCES: PRELIMINARY EVIDENCE AGAINST THE CONDITIONED "EXPERIENCE OF TOUCH"

S. Kang (Belgium)

IS PAIN MEDICATION PRESCRIBED ACCORDING TO PATIENTS' INTENSITY OF PAIN OR TO THEIR RESPECTIVE PSYCHOLOGICAL DIFFERENCES?

E.R. Serrano-Ibáñez (Spain)

HOW RELIABLE IS PAIN'S EFFECT ON ARITHMETIC? A REPLICATION AND TEST-RETEST ANALYSIS

J. Pickering (United Kingdom)

EXPERIMENTAL INDUCTION OF PARESTHESIA BY NOXIOUS STIMULI: PRELIMINARY DATA

W. Adamczyk (Poland)

MEASURING THERMAL SENSITIVITY AT THE RECEPTORS' DEPTH: VALIDATION OF A HEAT TRANSFER MODEL OF THE SKIN WITH HIGH TEMPORAL RESOLUTION STIMULI

S. Lithfous (France)

ABBEEY PAIN SCALE FOR ASSESSMENT OF HIP FRACTURE - RELATED PAIN IN PATIENTS WITH DIFFICULT COMMUNICATION

S. Bareta (Croatia)

THE IMPROVED LASER-EVOKED POTENTIALS HABITUATION PARADIGM

A.C. Muntean (Germany)

DIFFERENCE IN PAIN SCORE BETWEEN HEALTH PROFESSIONAL AND PATIENT ASSESSED PAIN

P. Skrejborg (Denmark)

MEASUREMENT PROPERTIES OF THE ARABIC LEEDS ASSESSMENT OF NEUROPATHIC SYMPTOMS AND SIGNS (A-LANSS) PAIN SCALE: A SECONDARY ANALYSIS

S. Garoushi (United Kingdom)

THE EFFECTS OF TRAINING AIMED TO INCREASE PAIN-REPORTING ACCURACY ON THE PLACEBO RESPONSE

R. Treister (Israel)

ON THE VALIDITY OF COMMONLY USED PAIN INTENSITY SCALES: WHAT DO THEY ASSESS IN ADDITION TO THE INTENSITY OF PAIN?

J. Miró (Spain)

THE NORWEGIAN INJUSTICE EXPERIENCE QUESTIONNAIRE: TRANSLATION AND VALIDATION THROUGH INTERVIEWS AND REGISTRY DATA

T.M. Ljosaa (Norway)

THE PREVALENCE OF ANXIETY, DEPRESSION, CATASTROPHIZING AND KINESIOPHOBIA IN PATIENTS WITH CHRONIC PAIN REFERRED TO A TERTIARY HOSPITAL

H.W. Walravens (Netherlands)

TRANSLATION, CULTURAL ADAPTATION AND VALIDATION OF CURRENT OPIOID MISUSE MEASURE (COMM) FOR EUROPEAN PORTUGUESE

L. Guimarães (Portugal)

Scientific Programme

CONTACT COOL EVOKED BRAIN POTENTIALS CORRELATE WITH LASER BUT NOT WITH VIBROTACTILE EVOKED BRAIN POTENTIALS IN PATIENTS WITH SUSPECTED DYSFUNCTION OF THE THERMONOCICEPTIVE PATHWAYS

A. Courtin (Belgium)

ULTRASOUND-GUIDED PULSED RADIOFREQUENCY OF SAPHENOUS NERVE: PRELIMINARY DATA OF EFFICACY AND SAFETY ON KNEE OSTEOARTHRITIS CHRONIC PAIN

S. Natoli (Italy)

ERECTOR SPINAE PLANE BLOCK IN THE MANAGEMENT OF POSTHERPETIC NEURALGIA

K.A. Kim (Korea, Republic of)

NEUROLOGICAL INJURY AFTER TRANSFORAMINAL EPIDURAL STEROID INJECTION IN A PATIENT WITH PROGRESSIVE NEUROLOGICAL SIGNS: A CASE REPORT

L. Hendrix (Belgium)

COMPARISON OF 4 MG DEXAMETHASONE VERSUS 8 MG DEXAMETHASONE AS AN ADJUVANT TO LEVOBUPIVACAINE IN FASCIA ILIACA BLOCK- A PROSPECTIVE STUDY

B. Sriramka (India)

COMPARISON OF THE INCIDENCE OF INTRAVASCULAR INJECTION DURING CAUDAL EPIDURAL INJECTIONS BETWEEN WHITACRE AND CHIBA TYPE NEEDLES

Y. Jeon (Korea, Republic of)

A COST-UTILITY ANALYSIS OF MULTIMODAL PAIN REHABILITATION IN PRIMARY HEALTHCARE

K. Eklund (Sweden)

EFFECTS OF A BRAZILIAN BACK SCHOOL PROGRAM ON DISABILITY, PAIN, FEAR-AVOIDANCE AND RESILIENCE

J.B.S. Garcia (Brazil)

EFFECTIVENESS AND SAFETY OF SPINAL CORD STIMULATION IN PATIENTS WITH SEVERE RAYNAUD'S SYNDROME DURING PREGNANCY - CASE REPORTS

M. Lopes (Portugal)

CAN PULSED RADIOFREQUENCY OF THE OCCIPITAL NERVES CAUSE SEDATION? A NEW PERSPECTIVE OF A CLASSIC TECHNIQUE

C. Batistaki (Greece)

CLINICAL APPLICATION OF AN SCS DEVICE CAPABLE OF PATIENT-SELECTIVE USE OF MULTIPLE AVAILABLE NEUROSTIMULATIVE TREATMENT OPTIONS FOR CHRONIC PAIN: REAL-WORLD OUTCOMES FROM EUROPE

P. De Negri (Italy)

OUTCOMES FOLLOWING UTILIZATION OF A DEVICE ADAPTOR IN PREVIOUSLY-IMPLANTED PATIENTS USING SCS FOR CHRONIC PAIN

T. Yearwood (United States)

INDIVIDUAL QUALITY OF LIFE AND ITS ASSOCIATION WITH PAIN IN PATIENTS WITH MOTOR NEURON DISEASE

P. Åsenlöf (Sweden)

CURRENT TREATMENT PATTERNS AMONG PATIENTS WITH OSTEOARTHRITIS IN JAPAN: ANALYSIS OF A REAL-WORLD DATASET

J. Jackson (United Kingdom)

Scientific Programme

THE EFFECT OF BOTULINUM TOXIN A ON NEUROPATHIC PAIN IN SPARED NERVE INJURY MOUSE MODEL

R.E. Hammer (Denmark)

A SINGLE CENTRE EXPERIENCE OF CAPSAICIN 8% PATCH EFFICACY. DOES DIAGNOSIS PREDICT PAIN OUTCOME?

S. Thomas (United Kingdom)

ANALGESIC EFFECTS OF THE NOVEL SEMICARBAZIDE-SENSITIVE AMINE OXIDASE INHIBITOR SZV 1287 IN RODENT MODELS OF NEUROPATHIC PAIN

Á. Horváth (Hungary)

ASSOCIATIONS BETWEEN HERBAL CANNABIS TREATMENT AND DECREASE IN ANALGESICS CONSUMPTION: A MULTI-CENTER PROSPECTIVE STUDY OF PATIENTS WITH CHRONIC PAIN

J. Aviram (Israel)

ADRENERGIC-DEPENDENT MECHANISM OF ACTION OF THN101 IN A RODENT NEUROPATHIC PAIN MODEL

B. Letellier (France)

A RANDOMIZED CONTROLLED TRIAL WITH THE α 2-SUBUNIT PREFERRING GABA POSITIVE ALLOSTERIC MODULATOR, N-DESMETHYL-CLOBAZAM (NDMC) IN HEALTHY VOLUNTEERS

M. Besson (Switzerland)

DEVELOPMENT AND PRECLINICAL TESTING OF A PROTOTYPE LEVOBUPIVACAINE-ELUTING DEVICE FOR THE TREATMENT OF POSTOPERATIVE PAIN FOLLOWING INGUINAL HERNIA REPAIR

E. Power (Ireland)

SERVICE EVALUATION TO ASSESS THE EFFICACY OF INTRAVENOUS LIDOCAINE INFUSIONS IN CHRONIC PAIN PATIENTS

N. Rajasekar (United Kingdom)

CURRENT TREATMENT PATTERNS AMONG PATIENTS IN JAPAN WITH CHRONIC LOW BACK PAIN: ANALYSIS OF REAL-WORLD DATA

L. Abraham (United Kingdom)

PREVENTING THE ACCESS OF NEURONAL MINERALOCORTICOID RECEPTORS BY ENDOGENOUS ALDOSTERONE ATTENUATES INFLAMMATORY PAIN

S. Mousa (Germany)

COMPARISON OF ANTINOCICEPTIVE EFFECTS OF CXCR2 AND CXCR3 RECEPTOR ANTAGONISTS AND THEIR INFLUENCE ON OPIOIDS ANALGESIA OF NEUROPATHIC PAIN MODEL

A. Piotrowska (Poland)

MODULATION OF OPIOID-INDUCED CHANGES IN THE ROSTROVENTROMEDIAL MEDULLA BY KETAMINE

H. Viisanen (Finland)

THE ANTAGONISM OF THE PROKINETICIN SYSTEM COUNTERACTS PAIN AND NEUROINFLAMMATION IN VINCRISTINE INDUCED PERIPHERAL NEUROPATHY IN MICE

G.E. Aliotta (Denmark)

ANALGESIC EFFECT OF PERIOPERATIVE CHLORZOXAZONE ON ACUTE POSTOPERATIVE PAIN AFTER TOTAL HIP AND KNEE REPLACEMENT SURGERY

P. Skrejborg (Denmark)

Scientific Programme

ANALGESIC EFFECT OF PENTADECA PEPTIDE BPC-157 ON NOCICEPTIVE PAIN IN RATS

J. Lee (Korea, Republic of)

PREVENTIVE EFFECTS OF PHOTOBIOMODULATION THERAPY (904 NM) DURING THE DEVELOPMENT OF DIABETIC NEUROPATHIC HYPERALGESIA

W.F. Vieira (Brazil)

PHOTOBIOMODULATION THERAPY (904 NM) AS AN ALTERNATIVE TREATMENT TO PERIPHERAL DIABETIC NEUROPATHY: IN VIVO AND IN VITRO ASSESSMENTS

W.F. Vieira (Brazil)

FIGHTING OR ACCEPTING LONG-TERM PAIN - A QUALITATIVE STUDY ON ACCEPTANCE AND COMMITMENT THERAPY (ACT) IN TREATMENT OF LONG-TERM PAIN

L. Danielsson Palmi (Norway)

DO SOCIODEMOGRAPHIC FEATURES, PAIN SENSITIVITY OR PAIN CATASTROPHIZING RELATE TO CLINIC-BASED ADHERENCE TO PHYSIOTHERAPY IN PEOPLE SUFFERING FROM CHRONIC SPINAL PAIN?

D. Lenoir (Belgium)

Plenary
13:45 - 14:30

EFIC Hall

ULF LINDBLOM LECTURE - WHAT IS THE ROLE OF PAIN SCIENCE EDUCATION IN THE TREATMENT ALGORITHM OF PAIN?

Chairs:

B. Fullen (Ireland)

WHAT IS THE ROLE OF PAIN SCIENCE EDUCATION IN THE TREATMENT ALGORITHM OF PAIN?

13:45 - 14:30

L. Moseley (Australia)

Workshop: Low Back Pain
14:30 - 16:00

EFIC Hall

A NEW LOOK AT THE INTERVERTEBRAL DISC AS A PAIN GENERATOR

158

Chairs:

A. Al-Kaisy (United Kingdom)

THE MICROENVIRONMENT OF THE INTERVERTEBRAL DISC - CAN WE FIND CORRELATION WITH CLINICAL PAIN?

14:30 - 14:55

J. Urban (United Kingdom)

NEUROMODULATION FOR DISCOGENIC PAIN - A NEW FRONTIER

14:55 - 15:20

A. Al-Kaisy (United Kingdom)

NOVEL SURGICAL APPROACHES TO REPLACING OR RESTORING THE INTERVERTEBRAL DISC

15:20 - 15:45

J. Fairbank (United Kingdom)

Scientific Programme

DISCUSSION

15:45 - 16:00

Workshop: Pharmacological Topics
14:30 - 16:00

Auditorium 1A

IS THERE AN OPIOID EPIDEMIC IN EUROPE?

173

Chairs:

W. Häuser (Germany)

IS THERE AN OPIOID EPIDEMIC IN EUROPE? THE UK PERSPECTIVE

14:30 - 14:55

C. Stannard (United Kingdom)

IS THERE AN OPIOID EPIDEMIC IN GERMANY?

14:55 - 15:20

W. Häuser (Germany)

OPIOID USE IN EUROPE - A PERSPECTIVE FROM THE EMCDDA

15:20 - 15:45

P. Griffiths (Portugal)

DISCUSSION

15:45 - 16:00

Workshop: General
14:30 - 16:00

Hall 1B

THE FUTURE IS NOW: DIGITAL TECHNOLOGIES FROM ASSESSMENT TO TREATMENT

203

Chairs:

S.A. Boudreau (Denmark)

INTRODUCTION

14:30 - 14:45

ADVANCES IN DIGITAL BODY MAPPING OF PAIN AND OTHER SYMPTOMS

14:45 - 15:00

M. Galve Villa (Denmark)

CO-DESIGNING GAMEFUL E/MHEALTH: RADICAL RETHINKING TO EMPOWER AND SUPPORT CHRONICALLY ILL PEOPLE

15:00 - 15:15

S. Jessen (Norway)

BODILY-ENHANCED VIRTUAL REALITY TO ALLEVIATE CHRONIC PAIN

15:15 - 15:30

M. Solcà (Switzerland)

DISCUSSION

15:30 - 15:45

CHAIR SUMMARY AND FUTURE DIRECTIONS OF RESEARCH

15:45 - 16:00

Scientific Programme

Refresher Course: Psychology
14:30 - 16:00

Auditorium 3A

PSYCHOSOCIAL ASPECTS OF PAIN

Physiotherapist Track

Chairs:

L. Goubert (Belgium)

FROM BASIC TO APPLIED SCIENCE: PSYCHOSOCIAL MODELS OF PAIN CHRONICITY	14:30 - 14:55
A. Tabor (United Kingdom)	
FROM CONSTRUCT TO ASSESSMENT: HOW TO AVOID GETTING LOST IN TRANSLATION	14:55 - 15:20
D. van Ryckeghem (Belgium)	
FROM IDENTIFICATION TO EFFECTIVE TREATMENT: ALTERNATIVES FOR THE TREATMENT OF CHRONIC PAIN	15:20 - 15:45
J. Glombievski (Germany)	
Q&A	15:45 - 16:00

Workshop: Basic Science
14:30 - 16:00

Room 3F

MECHANISTIC EPIDEMIOLOGY OF PERSISTENT PAIN

72

Chairs:

M. Curatolo (United States)

ACHIEVEMENTS AND LIMITATIONS OF CURRENT MEASURES OF HUMAN NOCICEPTIVE PROCESSES	14:30 - 14:55
M. Curatolo (United States)	
NOVEL MEASURES OF THE HUMAN NOCICEPTIVE SYSTEM	14:55 - 15:20
L. Arendt-Nielsen (Denmark)	
MODERN EPIDEMIOLOGICAL METHODS FOR MECHANISTIC PAIN RESEARCH	15:20 - 15:45
M. Müller (Switzerland)	
DISCUSSION	15:45 - 16:00

Workshop: Musculoskeletal
14:30 - 16:00

Room 2H

"UNRAVELLING PAIN IN INFLAMMATORY DISEASES: FROM NOCICEPTION TO COMPLEX MECHANISMS"

234

Chairs:

S. Perrot (France)

Scientific Programme

PAIN IN INFLAMMATORY RHEUMATIC CONDITIONS: WHEN NOCICEPTION TURNS TO NOCIPLASTIC	14:30 - 14:55
S. Perrot (France)	
FROM SYMPTOM PROFILES TO SENSORY PROFILES, FROM ACUTE TO CHRONIC LOW BACK PAIN: TOWARDS MECHANISTIC CLASSIFICATION	14:55 - 15:20
T. Toelle (Germany)	
NEURON-IMMUNE MECHANISMS OF ARTHRITIS PAIN AND THE INFLUENCE OF ANXIETY	15:20 - 15:45
V. Chapman (United Kingdom)	
DISCUSSION	15:45 - 16:00

Workshop: Psychology
14:30 - 16:00

Room 4C

THE ROLE OF SELF-MANAGEMENT IN THE TREATMENT OF MUSCULOSKELETAL DISORDERS: CURRENT EVIDENCE AND PRACTICAL RECOMMENDATIONS

103

Chairs:

N. Hutting (Netherlands)

SELF-MANAGEMENT FOR MUSCULOSKELETAL DISORDERS: AN OVERVIEW OF THE AVAILABLE EVIDENCE AND PRESENTATION OF AN INDIVIDUALIZED SELF-MANAGEMENT APPROACH	14:30 - 14:55
N. Hutting (Netherlands)	
A MULTI-MODAL INTERVENTION PROGRAMME FOR OPIOID REDUCTION FOR PEOPLE WITH CHRONIC NON-MALIGNANT PAIN (THE I-WOTCH STUDY) - DESIGN, DELIVERY AND LESSONS LEARNT	14:55 - 15:20
H. Kaur Sandhu (United Kingdom)	
TRANSFERABILITY OF BEST AVAILABLE RESEARCH EVIDENCE AND THE CHALLENGES OF IMPLEMENTATION OF SELF-MANAGEMENT PROGRAMS	15:20 - 15:45
N. Walsh (United Kingdom)	
DISCUSSION	15:45 - 16:00

Spanish-language Track
14:30 - 16:00

Room 4F

LAS BASES DEL DOLOR QUE NOS LO EXPLICAN TODO

Chairs:

L. Villanueva (France)

ANÁATOMO-HISTOLOGÍA QUE NOS EXPLICA LA IMPORTANCIA DE LA GLÍA EN EL DOLOR	14:30 - 14:55
A.A. Valverde-Navarro (Spain)	
EL CENTRO DEL DOLOR QUE TODO LO INTEGRA ¿CUAL ES?	14:55 - 15:20
L. Villanueva (France)	

Scientific Programme

¿HACIA UNOS FÁRMACOS MÁS SELECTIVOS EN DOLOR CRÓNICO?	15:20 - 15:45
C. Goicoechea (Spain)	
DISCUSIÓN	15:45 - 16:00

Break
16:00 - 16:30

Poster Area

POSTER VIEWING

Workshop: Low Back Pain
16:30 - 18:00

EFIC Hall

CRITICAL VIEW ON THE RECENT LITERATURE ON RADIOFREQUENCY TREATMENT FOR LUMBAR FACET JOINT PAIN

301

Chairs:

J. Van Zundert (Belgium)

CRITICAL VIEW ON THE RECENT LITERATURE ON RADIOFREQUENCY TREATMENT FOR LUMBAR FACET JOINT PAIN	16:30 - 16:55
J. Van Zundert (Belgium)	
SET-UP OF A PRAGMATIC TRIAL (MINT) AND RESULTS	16:55 - 17:20
M. van Tulder (Netherlands)	
HOW TO DEAL WITH THE QUESTIONS RAISED AFTER THE MINT STUDY	17:20 - 17:45
S. Eldabe (United Kingdom)	
F. Huygen (Netherlands)	
DISCUSSION	17:45 - 18:00

Workshop: Pharmacological Topics
16:30 - 18:00

Auditorium 1A

NEW SUBSTANCES AS NEW POSSIBILITIES FOR PAIN TREATMENT

54

Chairs:

P. Fernandes (Brazil)

NEW AMIDES OF SEROTONIN AS A POSSIBLE CHOICE FOR PAIN TREATMENT	16:30 - 16:55
P. Fernandes (Brazil)	
ROLE OF MONOCLONAL ANTIBODIES IN CHRONIC PAIN TREATMENT	16:55 - 17:20
N. Varela (Spain)	

Scientific Programme

R-954: A BRADYKININ B1 RECEPTOR ANTAGONIST FOR TREATMENT OF DIABETIC NEUROPATHIC PAIN	17:20 - 17:45
P. Sirois (Canada)	
DISCUSSION	17:45 - 18:00

Workshop: General
16:30 - 18:00

Hall 1B

PREVENTION OF WORK DISABILITY; IMPLEMENTING A 'WHOLE-SYSTEMS' APPROACH

66

Chairs:

M. Reneman (Netherlands)

SYSTEM INFLUENCES ON WORK DISABILITY DUE TO LOW BACK PAIN: AN OVERVIEW OF THE EVIDENCE	16:30 - 16:55
S. Bartys (United Kingdom)	
EARLY WORKPLACE INTERVENTIONS TO PREVENT BACK DISABILITY: RESULTS FROM CONTROLLED TRIALS	16:55 - 17:20
S. Linton (Sweden)	
INTEGRATING HEALTH CARE AND WORKPLACE SYSTEMS; COSTS-BENEFITS OF VOCATIONAL REHABILITATION FOR WORKERS WITH CHRONIC PAIN	17:20 - 17:45
M. Reneman (Netherlands)	
DISCUSSION	17:45 - 18:00

Refresher Course: Neuropathic Pain
16:30 - 18:00

Auditorium 3A

NEUROPATHIC PAIN

Physiotherapist Track

Chairs:

N.B. Finnerup (Denmark)

NEUROPATHIC PAIN: DIAGNOSIS, CLINICAL PRESENTATION AND CLINICAL EXAMINATION	16:30 - 16:55
P. Hansson (Norway)	
ASSESSMENT	16:55 - 17:20
A. Truini (Italy)	
NEUROPATHIC PAIN : TREATMENT	17:20 - 17:45
N. Attal (France)	
Q&A	17:45 - 18:00

Scientific Programme

Workshop: Basic Science
16:30 - 18:00

Room 3F

OPTIMISATION AND REFINEMENT OF ANIMAL MODELS TO IMPROVE TRANSLATABILITY OF RESEARCH IN CHRONIC PELVIC PAIN ASSOCIATED PATHOLOGIES. THE EXAMPLE OF ENDOMETRIOSIS AND BLADDER PAIN SYNDROMES

308

Chairs:

R. Gómez (Spain)

**OPTIMIZATION AND REFINEMENT OF ANIMAL MODELS TO IMPROVE
TRANSLATABILITY OF RESEARCH IN CHRONIC PELVIC PAIN ASSOCIATED
PATHOLOGIES: THE EXAMPLE OF ENDOMETRIOSIS AND BLADDER PAIN
SYNDROMES** **16:30 - 16:55**

R. Gómez (Spain)

**REFINEMENT OF CURRENT ANIMAL MODELS OF ENDOMETRIOSIS
ASSOCIATED CHRONIC PELVIC PAIN TO IMPROVE RESEARCH
TRANSLATABILITY** **16:55 - 17:20**

E. Greaves (United Kingdom)

BPS/IC ANIMAL MODELS: A SNAPSHOT OF A LONG MOVIE **17:20 - 17:30**

A. Charrua (Portugal)

DISCUSSION **17:30 - 17:45**

Workshop: Musculoskeletal
16:30 - 18:00

Room 2H

FIBROMYALGIA - A PROTOTYPE OF NOCIPLASTIC PAIN; UNDERSTANDING MECHANISMS AND DELIVERING OPTIMAL CARE

213

Chairs:

G. Macfarlane (United Kingdom)

**NOCIPLASTIC PAIN: THE THIRD IASP MECHANISTIC DESCRIPTOR FOR
PAIN, HOW DOES IT APPLY TO FIBROMYALGIA** **16:30 - 16:55**

E. Kosek (Sweden)

**NEW PERSPECTIVES ON PAIN MODULATION AND CENTRAL SENSITISATION
IN FIBROMYALGIA** **16:55 - 17:20**

M. Meeus (Belgium)

**RECENT RECOMMENDATIONS FOR MANAGEMENT OF FIBROMYALGIA
FROM EUROPE, NORTH AMERICA AND ELSEWHERE: AREAS OF
CONSENSUS, DISAGREEMENT, WITH A FOCUS ON RESEARCH TO ADDRESS
PRIORITIES** **17:20 - 17:45**

G. Macfarlane (United Kingdom)

DISCUSSION **17:45 - 18:00**

Scientific Programme

Workshop: Psychology
16:30 - 18:00

Room 4C

“A MODERN AND FRESH VIEW ON PAIN NEUROSCIENCE EDUCATION: LESS COMMON, BUT ALL THE MORE CONVENIENT”

91

Chairs:

P. van Wilgen (Netherlands)

NOT LIMITED TO THE CHRONIC PAIN POPULATION: THE VALUE OF PAIN NEUROSCIENCE EDUCATION IN ACUTE AND SUBACUTE PAIN	16:30 - 16:55
A. Louw (United States)	
TEAMWORK IN CLINICAL PRACTICE: THE APPLICATION OF TRANSDISCIPLINARY PAIN NEUROSCIENCE EDUCATION	16:55 - 17:20
P. van Wilgen (Netherlands)	
'DIGITAL PAIN NEUROSCIENCE EDUCATION: CAN WE USE BLENDED-LEARNING AND VIRTUAL REALITY TECHNIQUES?'	17:20 - 17:45
E. Huysmans (Belgium)	
DISCUSSION	17:45 - 18:00

Spanish-language Track
16:30 - 18:00

Room 4F

DOLOR MIOFASCIAL

Chairs:

M.A. Canos (Spain)

DOLOR MIOFASCIAL ¿QUÉ FÁRMACOS PODEMOS INFILTRAR? ¿SÓLO ANESTÉSICOS LOCALES? ¿SIEMPRE CON CORTICOIDES?	16:30 - 16:55
M.L. Padilla del Rey (Spain)	
DONDE INYECTAR?	16:55 - 17:20
S. Boada (Spain)	
PUEDEN VERSE BIEN LOS PUNTOS TRIGGER CON ULTRASONIDOS?	17:20 - 17:45
J. Orduña Valls (Spain)	
DISCUSIÓN	17:45 - 18:00

Scientific Programme

Saturday, 07. September 2019

Plenary
08:30 - 09:00

Auditorium 1A

PAIN MODULATION AND NEUROINFLAMMATION IN RHEUMATOID ARTHRITIS, OSTEOARTHRITIS AND FIBROMYALGIA, SIMILARITIES AND DIFFERENCES

Chairs:

C. Wells (Portugal)

PAIN MODULATION AND NEUROINFLAMMATION IN RHEUMATOID ARTHRITIS, OSTEOARTHRITIS AND FIBROMYALGIA, SIMILARITIES AND DIFFERENCES

08:30 - 09:00

E. Kosek (Sweden)

Plenary
09:00 - 09:30

Auditorium 1A

NEUROPATHIC PAIN - WHAT WENT WRONG?

Chairs:

T. Toelle (Germany)

NEUROPATHIC PAIN-WHAT WENT WRONG?

09:00 - 09:30

P. Hansson (Norway)

Plenary
09:30 - 10:15

Auditorium 1A

GRADING THE EVIDENCE - NEW DEVELOPMENTS IN ESTIMATING THE QUALITY OF EVIDENCE AND CONSEQUENCES FOR THE TREATMENT OF PAIN

Chairs:

F. Huygen (Netherlands)

GRADING THE EVIDENCE - NEW DEVELOPMENTS IN ESTIMATING THE QUALITY OF EVIDENCE AND CONSEQUENCES FOR THE TREATMENT OF PAIN

09:30 - 10:15

G. Guyatt (Canada)

Scientific Programme

Special Session
10:45 - 12:15

Auditorium 1A

THE IASP CLASSIFICATION OF CHRONIC PAIN FOR ICD-11: UPDATE AND FIRST RESULTS FROM INTERNATIONAL FIELD TESTING STUDIES

303

Chairs:

W. Rief (Germany)

INTRODUCTION TO THE IASP CLASSIFICATION OF CHRONIC PAIN FOR ICD-11	10:45 - 11:10
R.-D. Treede (Germany)	
CHRONIC PRIMARY PAIN IN ICD-11: WHAT IS IT AND WHY IS IT IMPORTANT?	11:10 - 11:35
W. Rief (Germany)	
CHRONIC POSTSURGICAL AND POST-TRAUMATIC PAIN	11:35 - 12:00
P. Lavandhomme (Belgium)	
DISCUSSION	12:00 - 12:15

Workshop: Psychology
10:45 - 12:15

Auditorium 3A

CHRONIC PAIN ACROSS THE LIFESPAN: BIOPSYCHOSOCIAL TREATMENT PERSPECTIVES

272

Chairs:

R. Smeets (Netherlands)

INTRODUCTION	10:45 - 11:00
PNE4KIDS: EXPLAINING PAIN TO CHILDREN WITH CHRONIC PAIN	11:00 - 11:15
K. Ickmans (Belgium)	
GET LIVING! A FUNCTIONAL APPROACH TO PEDIATRIC PAIN REHABILITATION	11:15 - 11:30
L. Harrison (United States)	
A MODERN NEUROSCIENCE APPROACH TO CHRONIC PAIN IN ADULTS AND ELDERLY: HOW TO APPLY IN CLINICAL PRACTICE?	11:30 - 11:40
I. Coppieters (Belgium)	
DISCUSSION	11:40 - 11:55
CHAIR SUMMARY AND FUTURE DIRECTIONS OF RESEARCH	11:55 - 12:10

Scientific Programme

Workshop: Pain Syndromes
10:45 - 12:15

Room 3F

UNDERSTANDING VARIABILITY IN PAEDIATRIC PAIN AT THE INTERFACE OF BIOLOGY, PSYCHOLOGY, AND SOCIAL DIMENSIONS

177

Chairs:

R. Pillai Riddell (Canada)

REGULATING FROM ACUTE PAIN ACROSS EARLY CHILDHOOD	10:45 - 11:10
R. Pillai Riddell (Canada)	
PSYCHOSOCIAL RISK AND RESILIENCE MECHANISMS OF CHILD PAIN AND RECOVERY AFTER SURGERY	11:10 - 11:35
L. Goubert (Belgium)	
THREAT LEARNING IN YOUTH WITH CHRONIC PAIN: THE INFLUENCE OF PAIN-RELATED DISTRESS ON ENCODING AND RESISTANCE TO EXTINCTION	11:35 - 12:00
L. Simons (United States)	
DISCUSSION	12:00 - 12:15

Spanish-language Track
10:45 - 12:15

Room 2H

SENSIBILIZACIÓN CENTRAL... UN PROCESO MULTIDISCIPLINAR

Chairs:

J. Casanova-Molla (Spain)

IMPORTANCIA DE LA FISIOTERAPIA EN LA SENSIBILIZACIÓN DEL DOLOR. "HANDS OUT" EN FISIOTERAPIA	10:45 - 11:10
L. Dueñas (Spain)	
DETECCIÓN OBJETIVA DE ESTADOS DE DOLOR CRÓNICO	11:10 - 11:35
J. Casanova-Molla (Spain)	
EL DOLOR COMO MEMORIA. EL DOLOR CRÓNICO COMO UNA MEMORIA ABERRANTE QUE SE PUEDE OLVIDAR	11:35 - 12:00
R. Torres Cueco (Spain)	
DISCUSIÓN	12:00 - 12:15

Workshop: Pharmacological Topics
12:45 - 14:15

Auditorium 1A

CANNABIS-BASED MEDICINES FOR CHRONIC PAIN - BEYOND EVIDENCE-BASED MEDICINE?

221

Chairs:

S. Brill (Israel)

Scientific Programme

OVERVIEW ON THE RESULTS OF SYSTEMATIC REVIEWS OF RANDOMISED CONTROLLED TRIALS WITH MEDICAL CANNABIS	12:45 - 13:10
S. Brill (Israel)	
CHALLENGES IN IMPROVING CLINICAL TRIAL DESIGN AND ANALYSIS FOR CHRONIC PAIN	13:10 - 13:35
G. Stewart (United Kingdom)	
RANDOMISED CONTROLLED TRIALS AND SYSTEMATIC REVIEW FOR MEDICAL CANNABIS AND CANNABIS-BASED MEDICINES: LIES AND FAKE NEWS	13:35 - 14:00
W. Häuser (Germany)	
DISCUSSION	14:00 - 14:15

Refresher Course: Low Back Pain
12:45 - 14:15

Auditorium 3A

AXIAL PAIN

Physiotherapist Track

Chairs:

S. Ward (United Kingdom)

SPINAL PAIN: DEFINITIONS, MECHANISMS AND RISK FACTORS	12:45 - 13:10
F.M. Williams (United Kingdom)	
SPINAL PAIN: CLINICAL ASSESSMENT AND APPROPRIATE IMAGING	13:10 - 13:35
T. Maus (United States)	
NON-INVASIVE PHYSICAL THERAPIES FOR SPINAL PAIN - CURRENT EVIDENCE	13:35 - 14:00
M. O'Keefe (Australia)	
Q&A	14:00 - 14:15

Workshop: General
12:45 - 14:15

Room 3F

MODULATING CHRONIC PAIN WITH PHYSICAL THERAPY: KEY CONSIDERATIONS FOR APPROPRIATE MANAGEMENT

19

Chairs:

C. Fernández-de-las-Peñas (Spain)

MANUAL THERAPY AS A PAIN MODULATOR OF THE CENTRAL NERVOUS SYSTEM	12:45 - 13:10
C. Courtney (United States)	
MANUAL THERAPY AND EXERCISE AS PAIN MODULATORS OF THE CENTRAL NERVOUS SYSTEM	13:10 - 13:35
C. Fernández-de-las-Peñas (Spain)	

Scientific Programme

**COMMUNICATION STRATEGIES ACCOMPANYING HANDS-ON TREATMENT
FOR CHRONIC PAIN: APPLYING CONTEMPORARY NEUROSCIENCE IN
CLINICAL PRACTICE** **13:35 - 14:00**

J. Nijs (Belgium)

DISCUSSION **14:00 - 14:15**

Workshop: Basic Science
12:45 - 14:15

Room 2H

NOVEL BIOMARKERS TO ASSESS CENTRAL SENSITISATION IN HUMANS

271

Chairs:

E. van den Broeke (Belgium)

**QST AND SURROGATE MODELS OF DYNAMIC PAIN FUNCTION- ARE THEY
RELEVANT FOR THE PATIENT IN PAIN?** **12:45 - 13:10**

K.B. Nilsen (Norway)

**SPINAL NOCICEPTION IN HUMANS. RELEVANCE FOR ASSESSMENT OF
CENTRAL SENSITISATION** **13:10 - 13:35**

O.K. Andersen (Denmark)

**CAN ELECTRO-ENCEPHALOGRAPHY AND PUPILLOMETRY INFORM US
ABOUT THE PRESENCE OF CENTRAL SENSITIZATION IN HUMANS?** **13:35 - 14:00**

E. van den Broeke (Belgium)

DISCUSSION **14:00 - 14:15**

Special Session
14:15 - 15:00

Auditorium 1A

LIVE! EFIC - MASTERCHEF: ANTINOCICEPTIVE COOKING

LIVE: EFIC MASTERCHEF: ANTINOCICEPTIVE COOKING **14:15 - 15:00**

B. Morlion (Belgium)

Plenary
15:00 - 15:15

Auditorium 1A

CLOSING & AWARDS