2nd International Conference on

Spine and Spinal Disorders

July 24-26, 2017

Rome, Italy

conferenceseries.com

NEUROSCIENCE CME CPD ACCREDITED



200+	15+	10+	50+	3+	10+	B2B
Participation	Interactive Sessions	Keynote Lectures	Plenary Lectures	Workshops	Exhibitors	Meetings

http://spine.conferenceseries.com/

Invitation...

Dear Colleagues,

Conference Series LLC extends its welcome to **2nd International Conference on Spine and Spinal Disorders** during **July 24-26, 2017** at **Rome, Italy** with a theme "**Tearing down the veil to a better Spine health**". Conference Series LLC through its Open Access Initiative is committed to make genuine and reliable contributions to the scientific community.

Conference Series LLC Organizes 1000+ Conferences Every Year across USA, Europe & Asia with support from 1000 more scientific societies and Publishes 700+ Open access journals which contains over 100000 eminent personalities, reputed scientists as editorial board members.

This neuroscience Conference will focus on educational research directed toward its impact on clinical outcomes, through oral and poster presentations, educational workshop sessions, and influential plenary presentations. This would be a great opportunity for attendees enhance and display their work at an international platform.

Conference will focus on the following topics during presentations of the two day event, which reflect current education research, developments and innovations internationally and as evidenced in Neuroscience,Surgery and other treatments.

- Teaching, Assessment and Learning in University and Clinical Practice
- Technology, Simulation and Education
- Continuing Professional Development
- Continuing Medical Education
- Patient Safety
- Innovation, Academic Leadership and Evaluation Research
- Midwifery Education

Organizing Committee Members



Hamid R. Abbasi
President, Midwest Brain and Spine Center, USA



Dr. V. Reggie Edgerton
Director, UCLA's Edgerton Lab
University of California, Los Angeles, United States



Joseph M. Morreale
Orthopedic Surgeon
Center For Spine and Orthopedics
United States



Burak M. Ozgur
Director, Spine Program
Hoag Neurosciences Institute, california
United States



A. Jay Khanna
Vice Chairman, Department of Orthopaedic Surgery
Johns Hopkins University, United States



Vedat Deviren
Professor, UCSF Medical Center
Spine Center, United States

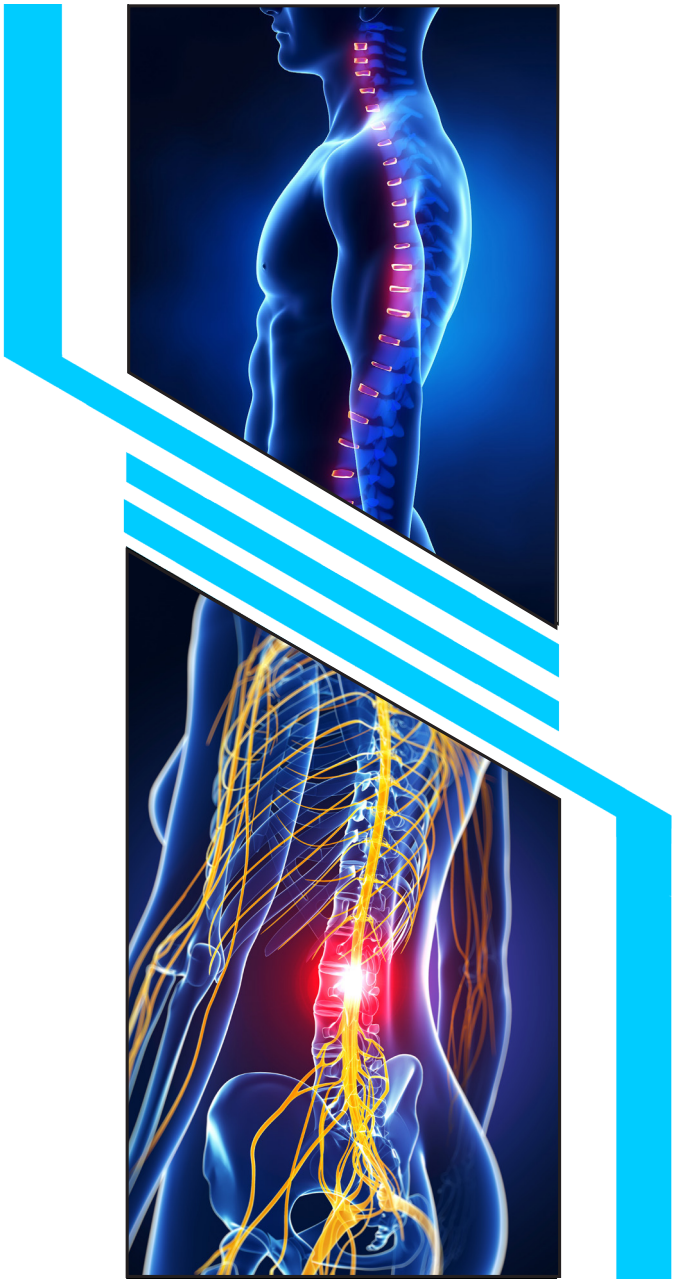
Tentative Agenda

July 24, 2017 Monday

Time	Session
08:30-09:30	Registrations
09:30-11:30	Keynote Forum
Group Photo	
11:30-11:45	Network & Refreshments Break*
11:45-13:00	Spine | Spondylolisthesis | Spina Bifida
13:00-13:45	Lunch Break**
13:45-16:00	Spinal Stenosis | Spinal Disorders Test | Whiplash and Spine
16:00-16:15	Network & Refreshments Break*
16:15-18:00	Sciatica | Scoliosis Spine | Osteoporosis and Spine
Day Concludes	

July 25, 2017 Tuesday

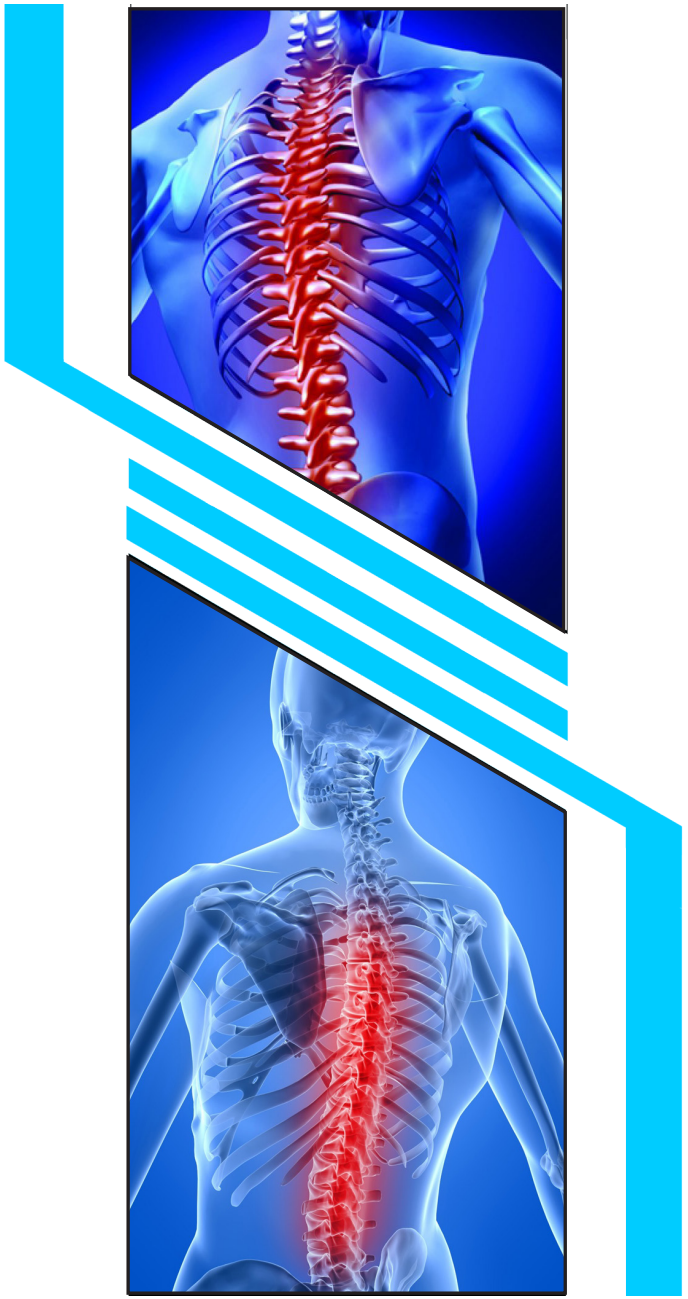
Time	Session
09:30-10:30	Keynote Forum
10:30-11:30	Lumbar Spine | Pain Management
11:30-11:45	Network & Refreshments Break*
11:45-13:00	Spinal Cord | Spine Surgery
13:00-13:45	Lunch Break**
13:45-16:00	Spine Therapy | Carpal Tunnel Syndrome
16:00-16:15	Network & Refreshments Break*
16:15-18:00	Poster Presentations
Day Concludes	
Award Ceremony	
Conference Concludes	



* Exclusive Exhibitor Event | ** Networking Event
Note: Conference schedule is subject to change.
Note: Workshops and Symposia slots are available. To book slot for Workshop and Symposium send us the proposal.

July 26, 2017 Wednesday

Time	Session
09:30-10:30	Keynote Forum
10:30-11:30	Back Pain and Spine | Spine Tumors
11:30-11:45	Network & Refreshments Break*
11:45-13:00	Case Reports | Entrepreneurs Investment Meet
13:00-13:45	Lunch Break**
13:45-16:00	Video Presentation
16:00-16:15	Network & Refreshments Break*
16:15-18:00	Poster Presentations
Day Concludes	
Award Ceremony	
Conference Concludes	



Conference Highlights:

- Spine
- Spondylolisthesis
- Spina Bifida
- Spinal Stenosis
- Spinal Disorders Test
- Whiplash and Spine
- Sciatica
- Scoliosis Spine
- Osteoporosis and Spine
- Lumbar Spine
- Pain Management
- Spinal Cord
- Spine Surgery
- Spine Therapy
- Carpal Tunnel Syndrome
- Back Pain and Spine
- Spine Tumors
- Case Reports
- Entrepreneurs Investment Meet

Confirmed Speakers

Oral

Spine

Title : Meyerding Type 3/4 spondylolisthesis – Does Posterior Decompression, Posterior Guided Transpedicular Trans discal Interbody fusion with Posterior intertransverse fusion with bone graft create a magical arthrodesis?
Ananth Krishnan, Department of Orthopaedics, Sri Sathya Sai Institute of Higher Medical Sciences Puttaparthy, Andhra Pradesh, India

Title: Predisposing factor for adjacent-segment failure following lumbar fixation for degenerative instability.
Mohamed Shaaban, Neurosurgeon, Clinics doctor 1 Gardenia Street -amam Arish Street, Egypt.

Title: Oblique Lateral Lumbar Interbody Fusion (OLLIF): Technical Notes and Early Results of a Single Surgeon Comparative Study.
Hamid Abbasi, Tristate Brain and Spine Institute, USA.

Title: Diagnostic tests of sacroiliac joint dysfunction.
Parisa Nejati, Iran University of Medical Sciences, Tehran, Iran.

Title: The potential impact of Dynamic Upright MRI in the surgical management of patients with degenerative lumbosacral spine disease.
Heba Ali, Ain Shams University Hospital, Egypt, Neurospinal Hospital, UAE

Title: Complex Spine Revisions; Dream or Nightmare for Spine Surgeons.
Walid Attia, MD, PhD; Khaled Almusrea, MD, FRCSC.

Title: A New Algorithm for Surgical Management of Cervical Spondylotic Myelopathy.
Majid Reza Farrokhi, Shiraz Neuroscience Research Center, Shiraz University of Medical Sciences, Shiraz, Iran. Department of Neurosurgery, Shiraz University of Medical Sciences, Shiraz, Iran.

Title: Microendoscopic Decompression in Single and Multiple Level lumbar Canal Stenosis: A Series of 583 Cases.
Mohamed Kabil, 1Department of Neurosurgery, Ain Shams University Hospital, Cairo, Egypt.

Title: Effects of the chiropractic treatment in runners students college with a lumbo-pelvic biomechanical dysfunction.
MARIA ELIZABETH, Lic. En Quiropráctica, Cuerpo Académico DES-Salud, Universidad Estatal del Valle de Ecatepec (UNEVE).

Title: Determination of radiographic changes in patients treated with chiropractic manipulation.
Juan Saldaña, 1Lic. En Quiropráctica, Cuerpo Académico DES-Salud, Universidad Estatal del Valle de Ecatepec (UNEVE).

Title: Chiropractic treatment, gonstead technique, to determine the measurement of blood lactate and heart rate in Amateur Athletes.
Graciela Campos, Licenciatura en Quiropráctica – Universidad Estatal del Valle de Ecatepec, Ecatepec de Morelos Estado de México, México.

Title: Effect of Chiropractic manipulation in blood Serum Chemistry of six elements in universitary runners.
Ivan Sáenz, Licenciatura en quiropráctica, Universidad Estatal del Valle de Ecatepec, Ecatepec de Morelos, Estado de México, México.

Title: Determination of postural changes pre and post of chiropractic manipulation in a population of distance runners students of the university estatal del valle de ecatepec.
Enrique Montiel, 1Lic. En Quiropráctica, Cuerpo Académico DES-Salud, Universidad Estatal del Valle de Ecatepec. Ecatepec de Morelos, Edo. De México. México.

Title: Spatial and Temporal Expression of Developmentally Regulated Proteins during Spinal Cord Formation.
Asem Shadid,

Title: Management of Low Back Pain- Call for an Integrated interventional approach.
Shashivadhanan Sundaravadhanan, Senior Adviser Neurosurgery, Army Hospital R&R, Delhi.

Title: Low back pain is a disease: Introduction.
Abbas Alnaji, Consultant Spine and Neurosurgeon, Al-sadir teaching hospital, Iraq.

Title: Epidemiology of Low Back Pain among Nurses Working in Public Hospitals of Addis Ababa, Ethiopia.
Menestie Belay, Addis Ababa University, College of Health Sciences, Department of Physiotherapy, Addis Ababa, Ethiopia.

Title: Clinical and Radiological Follow Up Data for Anterior Cervical Discectomy and Fusion. Do we need to change to Cervical Disc Replacements?
Jamie O'Callaghan, Gloucestershire NHS Foundation Trust, Great Western Road, Gloucester, GL1 3NN.

Title: The Morphology and Possible Clinical Significance of the Radiating Extraforaminal Ligaments at the L1-L5 Levels.
Enyi Zhong, Southern Medical University, Guangzhou 510515, China.

Title: The problem of whiplash and possible treatments.
Gert Holstege, Netherlands.

Title: Quantitative Evaluation of Local Control and Wound Healing Following Surgery and Stereotactic Spine Radiosurgery for Spine Tumors.
L. Angelov, Head Section of Spine Tumors; Neurosurgical Oncology Fellowship Director
Rose Ella Burkhart Brain Tumor & Neuro-Oncology Center | Department of Neurosurgery | Neurological Institute.

Title: The effect of Kinesio taping technique on trigger points of the piriformis muscle.
Fahimeh Hashemirad, Iran.

Title: The short-term functional and clinical results of the surgical treatment of the pes equinovarus deformity in spina bifida patients.
Burak Abay, Istanbul Bilim University, Istanbul, Turkey.

Title: Outcome of anterior spinal fusion.
Darweesh Al Khawaja, Nepean Hospital, University of Sydney, New South Wales, AUS
Norwest Hospital, University of Notre Dame Sydney, New South Wales, AUS.

Title: Toxic synergism between quinolinic acid and organic acids accumulating in glutaric acidemia type I and in disorders of propionate metabolism in rat brain synaptosomes: Relevance for metabolic acidemias.
Abel Santamaria, Neurosurgeon, Mexico.

Title: Unilateral Laminectomy Approach for the Removal of Spinal Meningiomas and Schwannomas: Impact on Pain, Spinal Stability, and Neurologic Results.
Alfredo Pompili, Italy.

Title: Influence of cervical arthroplasty on the range of motion of the cervical spine – Preliminary results of the ongoing study.
Ivan Domazet, University Hospital Centre Zagreb, Zagreb, Croatia.

Title: Safe trajectory range widening during subaxial cervical pedicle screw placement: Advantages of a curved pedicle probe and laterally located starting point without creating a funnel-shaped hole.
Jin Hoon Park, Department of Neurological Surgery, Gangneung Asan Hospital, University of Ulsan College of Medicine, Gangneung, Korea.

Title: Discrepancy between cervical disc prostheses and anatomical cervical dimensions.
Sinan KARACA, Fatih Sultan Mehmet Training and Research Hospital Istanbul Turkey.

Title: Comparison of Automated Percutaneous Lumbar Discectomy (APLD) and Percutaneous Laser Disc Decompression (PLDD) Results with 1 Year Follow-Up.
Jan Duncan, California Spine Orthopaedic Surgery, CA 90057, USA.

Title: Ground reaction force characteristics and paraspinal and gluteus mediuce muscle activities during gait in patients with mild and severe adolescent idiopathic scoliosis.
Shirin Yazdani, Assistant professor, motor control department, University of Tabriz, Tabriz, Iran

Title: EMG activity of the trunk and lower limbs' muscles during walking up and down the stairs with and without external loads in adolescent idiopathic scoliosis patients.
Nader Farahpour, Bu Ali Sina University, Hamedan, Iran.

Title: Mistakes in spine surgery.
Rully Hanafi Dahlan, Spine Research Laboratory. Division of Neurospine, Peripheral and Pain. Departmenet of Neurosurgery. Padjadjaran University.

Title: Postoperative Lumbar Adjacent Segment Disease Among Persons With Type 2 Diabetes.
Diana Cardenas del Monaco, Walden University, College of Health Sciences, 100 Washington Avenue South, Minneapolis, Minnesota 55401, USA.

Title: Neural tube defects and its associated factors in Tigray Governorate, North of Ethiopia.
Birhane Alem, Assistant professor in Department of Anatomy, Institute of Bio Medical Sciences, College of Health Sciences, Mekelle University - Mekelle, Ethiopia.

Title: Neural tube defects and its associated factors in Tigray Governorate, North of Ethiopia.
Birhane Alem, Assistant professor in Department of Anatomy, Institute of Bio Medical Sciences, College of Health Sciences, Mekelle University - Mekelle, Ethiopia.

Title: Neural tube defects and its associated factors in Tigray Governorate, North of Ethiopia.
Birhane Alem, Assistant professor in Department of Anatomy, Institute of Bio Medical Sciences, College of Health Sciences, Mekelle University - Mekelle, Ethiopia.

Title: Ground reaction force characteristics and paraspinal and gluteus mediuce muscle activities during gait in patients with mild and severe adolescent idiopathic scoliosis.
Shirin Yazdani, Assistant professor, motor control department, University of Tabriz, Tabriz, Iran

Title: EMG activity of the trunk and lower limbs' muscles during walking up and down the stairs with and without external loads in adolescent idiopathic scoliosis patients.
Nader Farahpour, Bu Ali Sina University, Hamedan, Iran.

Title: Mistakes in spine surgery.
Rully Hanafi Dahlan, Spine Research Laboratory. Division of Neurospine, Peripheral and Pain. Departmenet of Neurosurgery. Padjadjaran University.

Title: Postoperative Lumbar Adjacent Segment Disease Among Persons With Type 2 Diabetes.
Diana Cardenas del Monaco, Walden University, College of Health Sciences, 100 Washington Avenue South, Minneapolis, Minnesota 55401, USA.

Speaker and Poster Opportunities Available

Glimpses of past conference























Tourist Attractions

















Venue

Rome, Italy's capital is a sprawling, cosmopolitan city with nearly 3,000 years of globally influential art, architecture and culture on display. Ancient ruins such as the Forum and the Colosseum evoke the power of the former Roman Empire. Vatican City, headquarters of the Roman Catholic Church, has St. Peter's Basilica and the Vatican Museums, which house masterpieces such as Michelangelo's Sistine Chapel frescoes. Rome's history spans more than two and a half thousand years. While Roman mythology dates the founding of Rome at only around 753 BC, the site has been inhabited for much longer, making it one of the oldest continuously occupied sites in Europe. The city's early population originated from a mix of Latin's, Etruscans and Sabine's. Eventually, the city successively became the capital of the Roman Kingdom, the Roman Republic and the Roman Empire, and is regarded as one of the birthplaces of Western civilisation and by some as the first ever metropolis. It is referred to as "Roma Aeterna" (The Eternal City) and "Caput Mundi" (Capital of the World), two central notions in ancient Roman culture. After the fall of the Western Empire, which marked the beginning of the Middle Ages, Rome slowly fell under the political control of the Papacy, which had settled in the city since the 1st century AD, until in the 8th century it became the capital of the Papal States, which lasted until 1870.

You'll fall in love with Rome



Venue:
Holiday Inn Rome Aurelia,
Via Aurelia, Km 8.400,
00165 Rome, Italy.

Mail us to know more!

For Abstract Submission Guidelines | For Reserving your slot | Proposals | Registration | Posters | Accommodations
No doubt you have lots of queries...
Why not get in touch..!
Drop us your query with details and we will call you right away

For Queries & Exhibition / Sponsorship

Contact: Ronnie Rivera | Program Manager
Email: spine@neuroconferences.com, spine@neuroconferences.org
spine@conferencesmail.org
Office Ph: 702 508 5200 Ext 8034

Scientific Program

International Conference on

Spine and Spinal Disorders

June 30-July 02, 2016 Valencia, Spain



Conference Series LLC
2360 Corporate Circle, Suite 400 Henderson, NV 89074-7722, USA **Ph:** +1 702 508 5200 **Ext:** 8034
e-mail: spine@neuroconferences.com; spine@conferenceseries.net

Scientific Program

Day 1 June 30, 2016

Registrations

Melia Meeting Hall: 1+2

conferenceseries.com

Opening Ceremony

Keynote Forum

Title: Cobalt Chromium Rods vs Titanium rods in the Correction of Serious Deformities in Adolescents

Pierpaolo Mura, Sapienza University of Rome, Italy

Title: Spinal Tumors in children

Barbara Spacca, Anna Meyer Children's Hospital, Italy

Networking & Refreshment Break @ Foyer Buisness Center

Title: Spine Tumors: The Impact of Spine Radiosurgery on Pain and Quality of Life

Lilyana Angelov, Rose Ella Burkhardt Brain Tumor & Neuro-Oncology Center , USA

Session on: Spina Bifida & Spinal Stenosis

Session on: Back Pain and Spine

Session Chair: Ilya Rukavishnikov, Institute of Biomedical Problems of the RAS, Russia

Session Introduction

Title: Cobalt chrome rods versus titanium rods in the surgical correction of spinal deformities

Pierpaolo Mura, Sapienza University of Rome, Italy

Title: Reduced tibial nerve movement in people with postoperative residual leg symptoms following decompression for spinal stenosis

Gary Shum, University of St Mark and St John, UK

Title: Possible mechanisms of back pain under microgravity conditions

Ilya Rukavishnikov, Institute of Biomedical Problems of the RAS, Russia

Lunch Break @ Restuarant Aqua

Title: Occult spinal dysraphism. How and when do we treat them surgically?

Barbara Spacca, Anna Meyer Children's Hospital, Italy

Title: Management of surgical disorders of the craniocervical junction: Report of 100 cases

Majid Reza Farrokhi, Shiraz University of Medical Sciences, Iran

Title: Treatment of sacroiliac joint dysfunction: Exercise or manipulation?

Parisa Nejati, Iran University of Medical Sciences, Iran

Networking & Refreshment Break @ Foyer Buisness Center

Session on: Spinal Cord Injury

Session on: Spine Tumors

Session Chair: Lilyana Angelov, Rose Ella Burkhardt Brain Tumor & Neuro-Oncology Center, USA

Session Introduction

Title: Multimodality Management of Spine Tumors

Lilyana Angelov, Rose Ella Burkhardt Brain Tumor & Neuro-Oncology Center, USA

Title: A pilot clinical study of olfactory mucosa autograft for chronic complete spinal cord injury

Koichi Iwatsuki, Osaka University Medical School, Japan

Title: Dopamine D1 receptor agonist A-68930 inhibits NLRP3 inflammasome activation and protects rats from spinal cord injury-induced acute lung injury

Liulong Zhu, Nanjing Medical University, Affiliated Hangzhou Hospital, China

Title: Rutin Attenuates Neuroinflammation in Spinal Cord Injury Rats

Wu Jiang, Nanjing Medical University, Affiliated Hangzhou Hospital, China

Title: Kyphoplasty for pathological compression spinal fractures: two years experience with purified silicone VK100

Stefano Telera, National Cancer Institute "Regina Elena", Italy

Panel Discussion

Melia Meeting Hall: 1+2

Keynote Forum

Title: Diagnosis and treatment of Early Onset Scoliosis (EOS): History and evolution
Tiziana Greggi, Rizzoli Orthopaedic Institute, Italy

Title: Surgical Strategies in Management of Cervical OPLL
Hiroshi Nakagawa, Kushiro Kojinkai Memorial Hospital Spine Center, Japan

Networking & Refreshment Break @ Foyer Buisness Center

Session on: Scoliosis & Whiplash Spine
Session on: Pain Management

Session Chair: Mario Carvi Nievas, Kiniken Südostbayern AG. Neurosurgical Clinic, Germany

Session Introduction

Title: Palliative treatment of multiple level painful vertebral metastases employing O-Arm navigated radiofrequency ablation and augmentation
Mario Carvi Nievas, Kiniken Südostbayern AG. Neurosurgical Clinic, Germany

Title: Effect of growing systems on Hyperkyphotic deformities
Elena Maredi, Rizzoli Orthopaedic Institute, Italy

Title: Surgical treatment of severe progressive scoliosis in neurofibromatosis in pediatric age
Tiziana Greggi, Rizzoli Orthopaedic Institute, Italy

Title: Kinematic analysis of the upper cervical spine manual techniques and 3D anatomical modeling: for a better reappraisal of what we do with our hands
Pierre Michel Dugailly, Université Libre de Bruxelles, Belgium

Lunch Break @ Restuarant Aqua

Session on: Spine Surgery

Session Chair: Vicente Vanaclocha-Vanaclochai, Hospital General Universitario de Valencia, Spain

Session Introduction

Title: Experimental design of a novel Prosthesis for total Lumbar Disc Replacement
Vicente Vanaclocha-Vanaclochai, Hospital General Universitario de Valencia, Spain

Title: Keyhole anterior approach with cage fixation in cervical spondylosis and OPLL
Hiroshi Nakagawa, Kushiro Kojinkai Memorial Hospital Spine Center, Japan

Title: The value of the Use of the O-Arm and Neuronavigation in the Minimally Invasive Spine Surgery Cases
Walid Attia, King Fahad Medical City, Saudi Arabia

Title: Lumbar microdiscectomies in lateral position and under epidural anesthesia – Our experience
Satish Kalidindi, Manipal Hospitals, India

Networking & Refreshment Break @ Foyer Buisness Center

Title: Unilateral Laminectomy Approach for Removal of Intradural Benign Tumors other than Schwannomas and Meningiomas
Alfredo Pompili, National Cancer Institute "Regina Elena", Italy

Title: Tubular Retractor: A New Paradigm in Spine Surgery
Arvind Kulkarni, Mumbai Spine Scoliosis & Disc Replacement Centre, India

Title: Advances in spine imaging: radiation dose reduction
Alberto Zerbi, IRCCS Istituto Ortopedico Galeazzi, Italy

Title: Analysis of radiation dose in open versus percutaneous posterior spinal stabilisations – a prospective single surgeon experience
Peter Moriarty, Galway University and Merlin Park Hospital, Ireland

Panel Discussion

Poster Presentations

P1 **Title: Quantification of the upper cervical spine stiffness among headache patients**
Pierre Michel Dugailly, Université Libre de Bruxelles, Belgium

P2 **Title: Non-Invasive Methods of Computer Vision in the Posture Evaluation of AdolescentIdiopathic Scoliosis: A Systematic Review**
Rozilene Maria Cota Aroeira, Universidade Federal de Minas Gerais, Brazil

Day 3 July 02, 2016

Melia Meeting Hall: 1+2

Networking Meeting & Lunch

Closing Ceremony

PeerPoint Medical Education Institute designates the live format for this educational activity for AMA PRA Category 1 Credits™.

Physicians should only claim credit commensurate with the extent of their participation in the activity.

This activity has been approved for 10 AMA PRA Category 1 Credits™.

NEUROSCIENCE CME CPD ACCREDITED

Bookmark your dates

2nd International Conference on

Spine and Spinal Disorders

July 24-26, 2017 Rome, Italy

e-mail: spine@neuroconferences.com; spine@conferenceseries.net

Website: spine.conferenceseries.com



conferenceseries.com

297th OMICS International Conference

Scientific Program

4th International Conference and Exhibition on

Neurology & Therapeutics

July 27-29, 2015 Rome, Italy



OMICS International Conferences

2360 Corporate Circle., Suite 400 Henderson, NV 89074-7722, USA

Phone: +1-650-268-9744, Fax: +1-650-618-1414, Toll free: +1-800-216-6499

Email: neurology@conferenceseries.net; neurology@conferenceseries.com; neurology@omicsgroup.com

Scientific Program

Day 1 July 27, 2015

Registrations

OLIMPCIA 1

conferenceseries.com

Opening Ceremony

Keynote Forum

Introduction
Jennifer DeFeo
Chicago School of Professional Psychology, USA

Harish C Pant
National Institute of Health, USA

Coffee Break

Session on: Neuro Degenrative disorders and Stroke

Session Introduction

Session Chair: Harish C Pant, National Institute of Health, USA

Session Co-chair: Laurence Lacoste, Ethical research comittee of Saint Louis Hospital, France

Title: SQSTM1/p62 overexpression in Mice: Support for a mitochondrial role in depression, anxiety and cognition associated with Neurodegenerative disease
Michael Lamar Seibenhener, Auburn University, USA
Title: Therapeutic neuroprotective agents for ALS
Xin Wang, Havard Medical School, USA
Title: Detect relation of brain lesions and presence of dysphagia in acute conscious stroke patients
Shiva Ebrahimian, University of social welfare and rehabilitation sciences, Iran
Title: A rare cause of Tinnitus
Anantha Ramnathan, Surgical Angiology Institute, Australia

Lunch Break

Title: Post-status epilepticus treatment with the cannabinoid agonist WIN55,212-2 prevents chronic epileptic hippocampal damage in rats
Roberto Di Maio, Purdue University, USA
Title: Modulation of Ms-like disease by regulatory CD11c+CD11b+GR1+ myeloid-derived dendritic cells induced by antigen-specific therapy with synthetic multi epitope protein
Nathali Kaushansky, The Weizmann Institute of Science, Israel
Title: NINDS Office of Translational Research: New Programs to Support Therapy and Device Discovery and Development
Amir Tamiz, National Institute of Health, USA

WORKSHOP ON
Understanding the changes in neurocognitive disorders based on the DSM-5and ICD-10 and the connection between neuropsychological issues and neurology
Chaired by: Jennifer DeFeo, Chicago School of Professional Psychology, USA

Coffee Break

Panel Discussion

Day 2 July 28, 2015

OLIMPCIA 1

Keynote Forum

Hamed Benghuzzi
University of Mississippi, USA

Alessandro Morelli
University of Genova, Italy

Coffee Break

Session on: Clinical Neurology and Neuro Therapeutics

Session Introduction

Session Chair: Hamed Benghuzzi, University of Mississippi Medical Center, USA

Session Co-chair: Dana Byrd, Texas A & M-Kingsville, USA

Title: A novel approach to prevent Alzheimer's and ALS phenotypes using a small peptide derived from a physiological activator, P35, of cyclin- dependent kinase (Cdk5) in transgenic mice models
Harish C Pant, National Institute of Health, USA
Title: Release Characteristicsof gaba loaded halloysite nanotube system: investigation on the seizure parameters in Epileptic rats
Gulsel Yurtdas Kırımlıoglu, Anadolu University, Turkey
Title: Behavioral and electroencephalographic progress toward a biomarker for Autism in early infancy
Dana Byrd, Texas A & M University-Kingsville, USA

Lunch Break

Title: Finding of myelin energetic function supporting theaxonal nervous conduction: Perspectives in neurology
Alessandro Morelli, University of Genova, Italy
Title: Interests and limits in evaluation of cognitive disorders for the elderly
Laurence Lacoste, Ethical research comittee of Saint Louis Hospital, France
Title: Vitamin D3 improves decline in cognitive function and cholinergic transmission in prefrontal cortex of streptozotocin-induced diabetic rats
Zienab Alrefaie, King Abdulaziz University, Saudi Arabia
Title: Clinical Profile of Infants with Hypsarrhythmia
Wael Hayel Khreisat, Royal Medical Services, Jordan
Title: New furoquinoline alkaloids from the leaves of evodia lepta as potential cholinesterase inhibitors and their molecular docking studies
Jirapast Sichaem, Chulalongkorn University, Thailand

Coffee Break

Young Research Forum

Session Judge: Xin Wang, Havard Medical School, USA

Title: Saccadometry: A novel diagnostic tool in covert Hepatic encephalopathy
Nicholas Cunniffe, University of Cambridge, United Kingdom
Title: t-micelles of curcumin: strategy for enhanced brain uptake
Preshita Desai, Institute of Chemical Technology, India

Panel Discussion

Day 3 July 29, 2015

OLIMPCIA 1

Session on: Neurology and Neuro Pharmacology

Session Introduction

Session Chair: Xin Wang, Havard Medical School, USA

Session Co-chair: Chitambira Benjamin, East Kent Hospitals University NHS Foundation Trust, UK

Title: Suppression of anterior pituitary gonadotropins by means of sustained delivery of reproductive Hormones using ewes as a model
Hamed Benghuzzi, University of Mississippi Medical Center, USA
Title: Surgery and chronic stress/ulimately leading to major health risks
Tarit Kanti Ghosh, The University of Melbourne, Australia

Coffee Break

Title: Fibrin Sealant, Bi mechanical properties and bio-compatibility
Fakkhirs Al-Ani, Mutah University, Jordan
Title: Lessons from cathepsin deficient mice on human Brain diseases
Hiroshi Nakanishi, Kyushu University, Japan
Title: Evolution of optokinetic chart stimulation as a novel neurorehabilitation intervention
Chitambira Benjamin, East Kent Hospitals University NHS Foundation Trust, UK
Title: Tears examination as a substitute for CSF examination in MS patients
Fakkhir Al-Ani, Mutah University, Jordan

Lunch Break

Poster Presentations 13:50-15:00

P.No.01	**Title: Development and in vitro evaluation of γ-aminobutyric acid loaded copolymeric nanoparticles for epilepsy treatment**
	Gulsel Yurtdas Kırımlıoglu, Anadolu University, Turkey

P.No.02	**Clinical observation on alteration of depression, cognitive function, and quality of life in acute cerebral infarction patients**
	Ji You, Univeristy of Ulsan, South Korea
P.No.03	**Title: Involvement of brain pericyte damage in neuropathological changes associated with lysosomal storage**
	Zhou Wu, Kyushu University, Japan
P.No.04	**Partial depletion of CD25+ T cells prevents neurological deficit and decreasescerebral impairment in a transient cerebral ischemia model in rats**
	Ana Lucia Rodriguez-Perea, Antioquia University, Colombia
P.No.05	**Title: Neuroprotective effects of metabotropic glutamate receptors group II (mGluR2/3) agonists in an animal model of birth asphyxia**
	Ewelina Bratek, Poish Academy of Sciences, Poland
P.No.06	**Title: Myasthenia gravis and Polymyositis presented simultaneously**
	Florentina Berianu, Mayo Clinic Florida, USA
P.No.07	**Title: Role of Pyrroloquinoline quinone and Resveratrol in survival and regeneration of Cerebellar Granular Neurons**
	Nagwan Shanana, German University in Cairo, Egypt
P.No.08	**Title: Visual perceptual learning for the treatment of visual field defect**
	Dong-Wha Kang, University of Ulsan College of Medicine, South Korea
P.No.09	**Title: An Investigation for Elderly Drivers' Experiences of Driving Accidents and Penalties after Cognitive Perceptual Assessment for Driving**
	Dong-A Kim, National rehabilitation center, Korea
Award Ceremony	

Bookmark your dates

5th International Conference and Exhibition on

Neurology & Therapeutics

March 24-26, 2016 London, UK

Website: http://www.neurologyconference.com

OMICS Group Inc.
2360 Corporate Circle, Suite 400
Henderson, NV 89074-7722, USA
Ph: +1-888-843-8169
Fax: +1-650-618-1417
contact@omicsgroup.com

OMICS International
5716 Corsa Ave., Suite 110, Westlake
Los Angeles, CA 91362-7354, USA
Ph: +1-650-268-9744
Fax: +1-650-618-1414
contact.americas@omicsonline.org

OMICS Group
SEZ Unit, Building No. 20, 9th Floor
APIIC Layout, HITEC City
Hyderabad-500081, Telangana, INDIA
Ph: 040-40131823, 040-47482222
contact.asiapacific@omicsonline.org

Toll free
USA & Canada: +1-800-216-6499
Australia: +1-800-651-097
Europe: 0805-080048

201st OMICS Group Conference

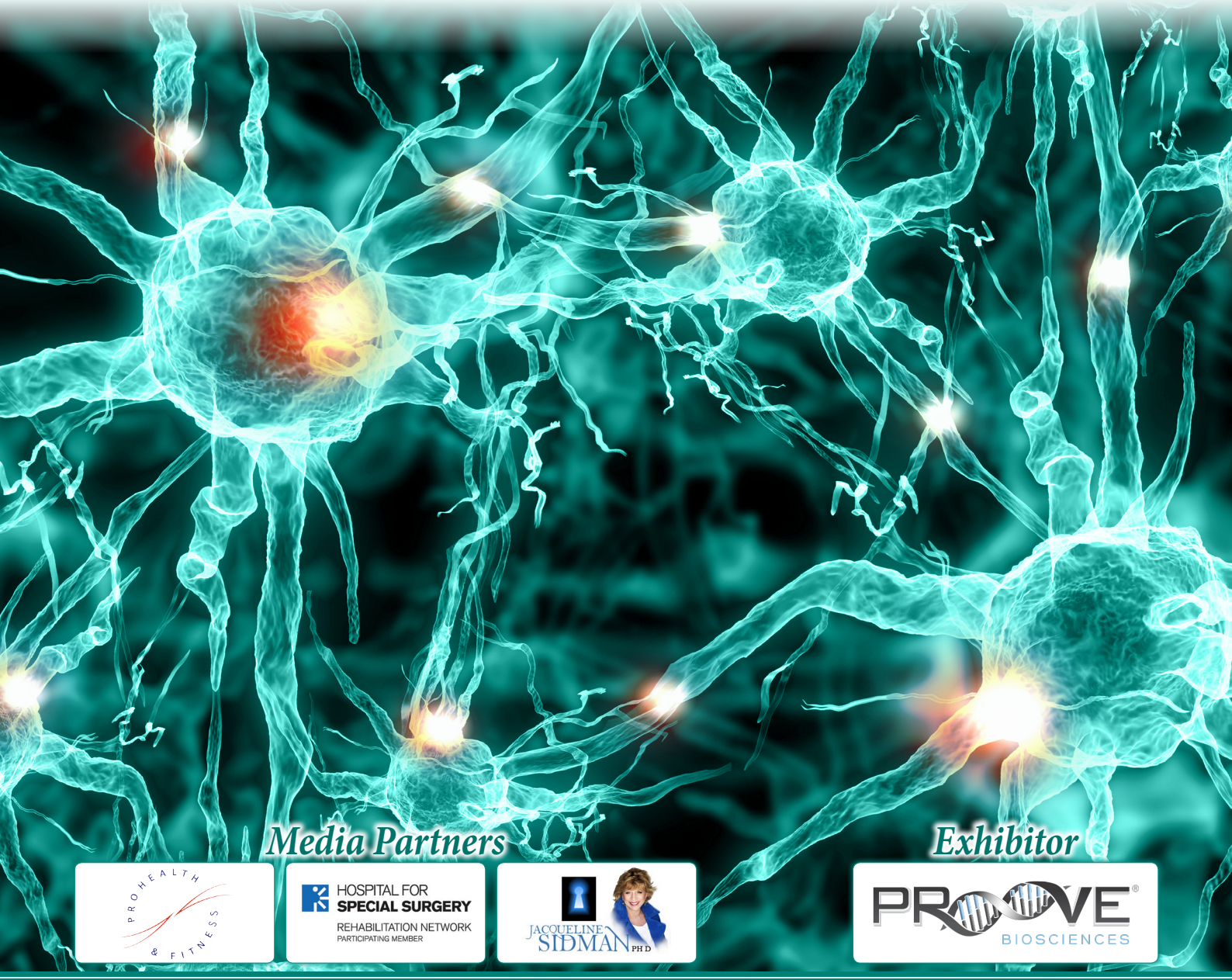
Scientific Program

conferenceseries.com

3rd International Conference and Exhibition on

Neurology & Therapeutics

September 08-10, 2014 Hilton Philadelphia Airport, USA



Media Partners

Exhibitor

"Organize your Events at OMICS Group Conferences"

Proposals are invited for organizing Symposia/Workshops at OMICS Group Conferences or OMICS Group will sponsor small events at your universities in related areas under the title of your own. These proposals can be sent to respective conference mail ids or to *symposia@omicsonline.org*

OMICS Group Conferences

5716 Corsa Ave., Suite 110, Westlake Los Angeles, CA 91362-7354, USA

Phone: +1-650-268-9744, Fax: +1-650-618-1414, Toll free: +1-800-216-6499

Email: *neurology2014@omicsgroup.us*

Day 1 September 08, 2014

Registrations

Independence C

conferenceseries.com

Opening Ceremony

Keynote Forum

Simon Kaja
University of Missouri, USA

James Nussbaum
ProHealth & Fitness PT OT, USA

Track 1: Novel Therapeutics, Diagnostics and Case Studies for Neurological Disorders

Session Introduction

Session Chair: Amina Woods, Johns Hopkins School of Medicine, USA
Session Co-Chair: Guangping Gao, University of Massachusetts, USA

Title: How MS analysis in general and innovative imaging MS sheds light on what's happening in traumatic brain injury
Amina S Woods, Johns Hopkins School of Medicine, USA

Coffee Break

Title: Labile and immobilized iron in neurodegenerative diseases
Christopher Batich, University of Florida, USA
Robert H Rosenwasser, Thomas Jefferson University, USA
Title: Canavan's disease as a model for development of efficacious, sustainable and safe rAAV gene therapeutics for CNS disorders
Guangping Gao, University of Massachusetts, USA
Title: Searching for new possibilities to target neuro-developmental disorders associated with cognitive disabilities
Maria Victoria, University of Houston, USA
Title: Etiology-based drug discovery for amyotrophic lateral sclerosis (ALS)
Thomas J Lukas, Northwestern University, USA
Title: Cerebellar ataxias: Insights from recent preclinical and clinical studies
Simon Kaja, University of Missouri, USA

Lunch Break

Title: Gene therapy for animal models of Krabbe disease
Mohammad Rafi, Thomas Jefferson University, USA
Title: Immunopathogenesis and therapy of multiple sclerosis and devic's disease from bench to bedside
A M Rostami, Thomas Jefferson University, USA
Title: Human gut-derived commensal bacteria as drug (BRUGS) for treatment of inflammatory autoimmune diseases
Ashutosh K Mangalam, Mayo Clinic Rochester, USA
Title: Novel signal transduction therapies for paralysis and pain
Chen Guang Yu, University of Kentucky, USA
Title: Axonal and cell degeneration in mouse models of Alzheimer's disease: An EM study
Krikor Dikranian, Washington University, USA
Title: Mitochondrial dysfunction, common final pathway for aging an Alzheimer's disease: Therapeutic aspects
Walter E Muller, Goethe-University, Germany

Coffee Break

Title: Expression of human mitochondrial transcriptional factor A (hTFAM) improves cognitive function in Alzheimer's disease model mice
Yusaku Nakabeppu, Kyushu University, Japan

Track 2: Developments in Neuro Immunology
Track 3: Neurosurgery

Session Chair: Guang-Xian Zhang, Thomas Jefferson University, USA
Session Co-Chair: Betty Tyler, Johns Hopkins University School of Medicine, USA

Title: Transduction of a LINGO-1 inhibitor significantly enhances the effect of neural stem cells in remyelination and axon repair
Guang-Xian Zhang, Thomas Jefferson University, USA
Title: AMP-activated protein kinase regulates macrophage polarization and controls autoimmune disease
Shailender Giri, Henry Ford Health System, USA
Title: Evaluation of early neurological complications following liver transplantation
Emrah Otan, Inonu University School of Medicine, Turkey
Title: A Medico-judicial Framework for rehabilitation of forensic psychiatric patients in Zimbabwe
Virginia Dube, Zimbabwe

Title: Myelinatedfibres as the source of benefit in deep brain stimulation
Gordon W Arbuthnott, Okinawa Institute of Science and Technology Graduate University, Japan

Cocktails sponsored by **Journals of Neurological Disorders @ Ball Room Foyer**

Day 2 September 09, 2014

Independence C

Keynote Forum

Marie Trad
Quintiles, France

Jacqueline Sidman
The Sidman Institute, USA

Track 4: Multiple Sclerosis
Track 5: Neuro Pharmacology
Track 6: Neurogenetics

Session Introduction

Session Chair: Marie Trad, Quintiles, France
Session Co-Chair: Changman Zhou, Peking University Health Science Center, China

Title: Improved functioning in a patient with chronic dementia following a program of non-pharmacological interventions: Preliminary support for the cognitive therapeutics method
Jennifer Couch, Home Care Assistance, USA
Title: Role of NLRs in multiple sclerosis pathology
Denis Gris, University of Sherbrooke, Canada

Coffee Break

Title: Alzheimer disease and human consciousness: A neurogenetic connection
John K Grandy, North Country Urgent Care, USA
Title: Glycogen body metabolism is required for neurons against stresses
Yan Liu, George Washington University, USA

Workshop

Title: Unravelling defense mechanisms: How the subconscious mind releases early painful memories in order to heal physical, behavioral and emotional problems
Jacqueline Sidman, The Sidman Institute, USA

Young Research Forum

Title: Systemic varicella zoster infection causing cerebral venous thrombosis and revealing prothrombotic state
Ayman Mahmoud Alboudi, Rashid Hospital, UAE
Title: Drug utilization study of anti-epileptic drugs in pediatric population
Sengottuvel Viswanathan, Delhi University, India
Title: To evaluate the neurological manifestation of HIV patient in a tertiary hospital
Alex Cherian, Ministry of Health, Kuwait
Title: 1,25-dihydroxyvitamin D3 enhances neural stem cell proliferation and oligodendrocyte differentiation
Hasti Atashi Shirazi, Thomas Jefferson University, USA

Lunch Break

Title: Exercise-enhanced neuroplasticity in Parkinson's disease
Rutvik Pandya, Rajiv Gandhi University of Health Sciences, INDIA
Title: Development of novel theranostic agents for intra-nasal delivery of temozolomide in glioblastoma treatment
Rishi R Adhikary, Indian Institute of Technology Bombay, India

Special Session

Title: CNS drug development perspectives for young neurologists
Marie Trad, Quintiles, France

Coffee Break

Poster Presentations
Awards Ceremony
Cocktails sponsored by **Journal of Neurology & Neurophysiology @ Ball Room Foyer**

Day 3 September 10, 2014

Independence C

Track 7: The Therapeutic Aspects of Molecular and Cellular Neuroscience
Track 8: Neurorehabiliation
Track 9: Novel Research In Neurological Medicine and Trauma

Session Introduction

Session Chair: Guang Xian Zhang, Thomas Jefferson University, USA
Session Co-Chair: Nagwa Abdel Meguid, National Research Centre, Egypt

Symposium on **"Stem cells for Neurological Disorders"**

Guang Xian Zhang, Thomas Jefferson University, USA

Title: TMEM166 knockdown attenuates ischemic-induced neuronal autophagy via mTOR pathway in mice

Changman Zhou, Peking University Health Science Center, China

Coffee Break

Title: Recent advances in molecular medicine: Changing the practice of neurology

Nagwa Abdel Meguid, National Research Centre, Egypt

Title: Thinking and brain functioning: A direct connection to prevent the disorder

Maria Furriol, EATA, Argentina

Track 10: Recent trends in Neurology
Track 11: Clinical Neurology
Track 12: Acute Migrane Therapy

Session Introduction

Session Chair: Guang Xian Zhang, Thomas Jefferson University, USA

Session Co-Chair: Nagwa Abdel Meguid, National Research Centre, Egypt

Title: How shall we take care of Schizophrenia today?

Laurence Lacoste, Saint Louis Hospital, France

Title: Frequency of cardiac risk factors in Ischemic Stroke

Mushtaque Ahmed, Weill Cornell Medical College, USA

Title: Simvastatin reverses the down regulation of M1/4 receptor binding in 6-hydroxydopamine-induced Parkinsonian rats: The association with improvements in long term memory

Qing Wang, Sun Yat-Sen University, China

Title: Paranasal sinus nitric oxide and migraine: A new hypothesis on the sino rhinogenic theory

S M Rathnasiri Bandara, Teaching Hospital Kandy, Sri Lanka

Lunch Break

Closing Ceremony

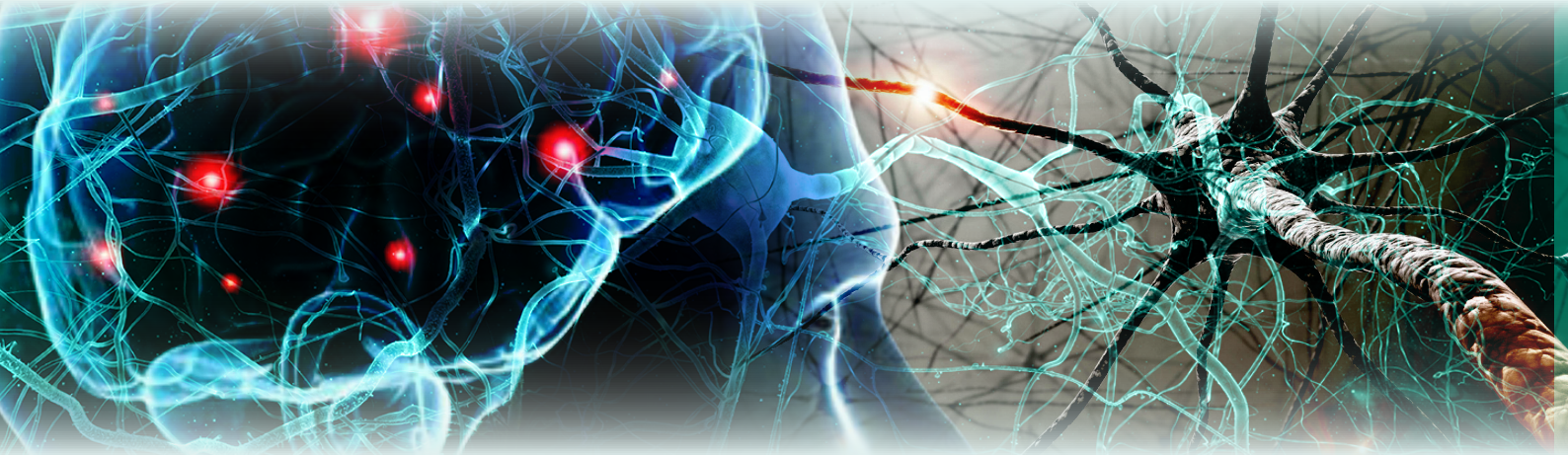
Bookmark your dates

conferenceseries.com

4th International Conference and Exhibition on

Neurology & Therapeutics

July 27-29, 2015 Naples, Italy



OMICS Group Inc.
2360 Corporate Circle, Suite 400
Henderson, NV 89074-7722, USA
Ph: +1-888-843-8169
Fax: +1-650-618-1417
contact@omicsgroup.com

OMICS Publishing Group
5716 Corsa Ave., Suite 110, Westlake
Los Angeles, CA 91362-7354, USA
Ph: +1-650-268-9744
Fax: +1-650-618-1414
contact.americas@omicsonline.org

OMICS Group
SEZ Unit, Building No. 20, 9th Floor
APIIC Layout, HITEC City
Hyderabad-500081, Telangana, INDIA
Ph: 040-40131823, 040-47482222
contact.asiapacific@omicsonline.org

Toll free
USA & Canada: +1-800-216-6499
Australia: +1-800-651-097
Europe: 0805-080048