OMICS Group welcomes you to attend the 3rd International Conference on Psychiatry & Psychosomatic Medicine during December 05-06, 2016 at Dubai, UAE. The main theme of the conference is “Application of Psychosomatic Medicine to achieve Mental and Physical Wellness”

We cordially invite all the participants who are interested in sharing their knowledge and research in the arena of current research and leading innovations in Psychosomatic Medicine. International Conference on Psychiatry & Psychosomatic Medicine 2016 anticipates more than 500 participants around the globe with thought provoking Keynote lectures, Oral and Poster presentations. The attending delegates include Editorial Board Members of related OMICS Group Journals.

Psychosomatic Medicine 2016 facilitates academic, presenter, industrialist and exhibitors from all over the world to a meeting of Psychiatry organizations and Psychiatry committees to discuss the future of the Mental disorders and Psychiatry in terms of collaboration, structures and organizational development.

This Conference will provide a forum for exchange of ideas and authoritative views by leading scientists as well as business leaders and investors in this exciting field. Outstanding keynote speakers and well known leading scientists and experts from around the globe will be expected to share their knowledge.

It is a broad audience gathering for exploring the advancement in Psychosomatic Medicine which focus on its prevention and treatments. This is an excellent opportunity for the delegates from Universities and Institutes to interact with the world class Scientists. The intending participants can confirm their participation by registering for the conference along with your colleagues. Avail the delegate early bird offer.

The main theme of the conference is “Application of Psychosomatic Medicine to achieve Mental and Physical Wellness”.

We have the pleasure to invite and welcome you for the participation to our exciting conference. Let us meet in one of the most glorious cities in the world.

Regards,

Psychosomatic Medicine 2016 Organizing Committee
Scientific Highlights

Psychosomatic Medicine

The Word ‘Psychosomatic’ refers to a physical illness aggravated by a mental factor such as internal conflict or stress which is relating to a disorder having physical symptoms but mainly originating from mental or emotional causes.

Psychosomatic Medicine is a subspecialty of psychiatry which is used in the diagnosis and treatment of psychiatric disorders and symptoms in chronic medically ill patients. It also deals with the integration of psychological therapies in the prevention, treatment and rehabilitation of medical disease. Diagnostic criteria for psychosomatic research have been proposed and methodologically stringent studies are needed to validate the concepts of psychosomatic conditions.

Psychiatry is a medical attention meant to the study, diagnosis, treatment, and prevention of mental disorders and it includes various affective, behavioural, cognitive and perceptual abnormalities.

Psychosomatic Disorders

Psychosomatic means mind (psyche) and body (soma). A psychosomatic disorder is a condition which involves both mind and body. A few physical diseases are particularly prone to be made worse by mental health factors such as stress and anxiety. Examples include eczema, psoriasis, high blood pressure, ulcers and heart disease.

The treatment for psychosomatic disorders brings together therapeutic measures from the medical and psychosocial fields. These shows a Mental illness and they can occur due to any previous psychiatry conditions as well.

Somatization

The term “somatization” as used in this topic refers to a syndrome consisting of physical symptoms that cause substantial distress and psychosocial behaviour impairment. Somatization can be viewed as a dimensional syndrome with a spectrum of expression ranging from the exaggeration of common symptoms to unrelenting disabling symptoms. A disorder related to Somatization is termed as Briquet’s syndrome.

Somatoform Diseases

The somatoform disorders are a group of psychiatric disorders or diseases in which patients present with a myriad of clinically significant but unexplained physical symptoms. They include somatization disorder (involving multysystem physical symptoms), undifferentiated somatoform disorder (fewer symptoms than somatization disorder), conversion disorder (voluntary motor or sensory function symptoms), pain sensation disorder (pain with strong psychological involvement), hypochondriasis (fear of having a life-threatening illness or condition), body dysmorphic disorder (preoccupation with a real or imagined physical defect).

Psychosomatic Medicine in Somatic Disorders

Somatization disorder is considered to be a chronic disturbance cell biology that tends to persist throughout the patient’s life. It is also likely to run in families. Somatic cell therapy mainly describes about the use of Neurotransmitters in Neurology, Pharmacotherapy, Psychiatry, and Psychopharmacology and somatization disorder.

Psychosomatic Disorders in Adults

The term psychosomatic disorder is mainly used to mean ‘a Physical disease that is thought to be caused, or made worse, by mental factors”. Adolescence begins with the physical growth to bodily maturity and continues as a metamorphosis or metamorphoses of mind and spirit. Psychosomatic medicine is mainly concerned with treating a disorder like Irritable bowel syndrome which is a condition involving recurrent abdominal pain and diarrhoea or constipation which is associated with stress and anxiety which is cured by psychosomatic therapy by body-mind convention to create lasting positive change. The main disorders in adults which can use psychosomatic therapy are Multiple sclerosis, Cardiac diseases, Schizophrenia and Tuberculosis.

Psychosomatic Medicine in Anxiety

The functional somatic syndromes with depression and anxiety were of moderate magnitude but were highly significant statistically when compared with healthy persons and controls with medical disorders of known organic pathology. So it is important to evaluate medical causes where the anxiety is accompanied by disproportionate physical symptoms like Tachycardia or atypical physical symptom like confusion. The main psychosomatic therapy knows as Cognitive
behavioural therapy (CBT) should be concerned as the first-line treatment for situational anxiety and also anxiety disorders. The use of Benzodiazepines which can help improve primary anxiety in short term and Tricyclic Antidepressants like Mirtazapine are also considered. Selective serotonin reuptake inhibitors, selective norepinephrine reuptake inhibitors were used in psychosomatic therapies.

**Psychosomatic Medicine for Schizophrenia**

Schizophrenia is a mental disorder characterised by abnormal behaviour which can’t recognise what is real like unclear or confused thinking. The main type of psychosomatic therapy is done by Antipsychotic medication which can reduce the symptoms of psychosis which is a psychiatry disease in about 7-14 days. Antipsychotic drugs have proven to be crucial in relieving the psychotic and psychiatric symptoms of schizophrenia. It uses Schizophrenic Anti psychotics, Conventional Anti psychotics, typical antipsychotics, Atypical Antipsychotics and Advanced Medicine in Schizophrenia.

**Psychopharmacology of Psychosomatic Medicine**

Psychopharmacology is the study of the use of medications in treating mental disorders like psychopharmacology of schizophrenia. The complexity of this field requires continuous study in order to keep current with new advances. Psychopharmacologists need to understand all the clinically relevant principles of pharmacokinetics (what the body does to medication) and pharmacodynamics (what the medications do to the body). The main departments which concern about Psychosomatic medicine are Human, Clinical, Medical, Neuro, Cosmetic psychopharmacology.

**Psychiatry Disorders**

Psychiatry disorder is also known as a mental illness, is a mental or a behavioral pattern which causes abnormally either suffering or an impaired ability to function in ordinary life. Psychiatric disorders are very common in United States. About one-fifth of the American population were suffering from some sort of mental disorder during any given year which is cited by the American Psychiatric Association. There are many causes of mental disorders. The genes and a family history may play a vital role. A daily life experiences, such as stress or a history of abuse, may also consider. The other Biological factors can also be part of the cause. A traumatic brain injury can lead to a mental disorder and a mother’s exposure to viruses or toxic chemicals while pregnant may play a part.

The disorders associated with Psychiatry are Anxiety disorders, Psychotic disorders, Eating disorders, and Dissociative and Personality disorders.

**Psychiatry & Behavioral Science**

Behavioral science is a scientific discipline, such as sociology, anthropology, or psychology, in which the actions and reactions of humans and animals are studied through observational and experimental methods. It is the systematic analysis and investigation of human and animal behaviour through controlled and naturalistic observation, and disciplined scientific experimentations.

The sessions associated with Psychiatry & Behavioral sciences are Addiction, Brain stimulation, Obsessive-compulsive disorder, Drug & Alcohol abuse, Delirium, Geriatric & Mood disorders.

**Consultation-Liaison Psychiatry**

Liaison psychiatry is also known as a consultative psychiatry which is a branch of psychiatry which specialises in the interface between a general medicine and the psychiatry which is usually taking place in a hospital or in a medical setting. Consultation-liaison (CL) psychiatry refers to the skills and the knowledge which is utilized in evaluating and treating the emotional and behavioral conditions in patients who are referred from surgical settings. The aims of liaison psychiatry include the diagnosis and treatment of psychiatric disorders, prevention of psychiatric morbidity, promotion of a positive attitude towards psychiatry, promotion of a combined approach to mental and physical health, teaching, research and improved cost effectiveness of service provision. Consultation-Liaison (C-L) Psychiatrists have expertise in the diagnosis and treatment of psychiatric disorders in medically ill patients.

The tracks associated with Consultation-liaison psychiatry are sleep disorder, substance use disorders and suicide attempt or threat.

**Entrepreneurs Investment Meet**

Entrepreneurs from any field can exhibit their products and can give a presentation on their products which should be helpful in business development and marketing. Psychosomatic Medicine meetings are used as a platform aimed to connect Entrepreneurs, Proposers and the Investors worldwide. It is intended to create and facilitate the most optimized and viable
meeting place for engaging people in global business discussions, evaluation and execution of promising business ideas. An investor could be able to find out the highest potential investment opportunities globally, which provide good return on investment. For entrepreneurs, this would be an ideal place to find out suitable investors and partners to start and/or expand their business. Thus it is a perfect place to connect Entrepreneurs, Business Owners, Early Stage Companies and Established Corporates with National or International Investors, Corporate Investors and Potential Business Partners.

Psychosomatic Medicine Conference is focused on helping entrepreneurs find the right co-founders, advisors, experts and interns to build lasting relationships and accelerate new business formation. Psychosomatic medicine congress helps entrepreneurs arm themselves with the right business advisors that have industry expertise in an area that is relevant to their business. Knowledge is power and experience goes a long way. Whether you are an investor seeking to build your portfolio with potentially high-return investment opportunities or an entrepreneur seeking capital or resources to help build your team, the Psychosomatic Medicine conference will help.

Treatment of Psychosomatic Disorder
Psychosomatic disorder is referred to a mental disorder or mental depression that causes somatic symptoms by mental processes of the sufferer rather than finding no physical or organic cause. It can be treated by two ways, globally by managing the situations that induce assurance which help to prevent accumulation of disorder and specifically by managing each somatization by somatic cell therapy in its particular dynamics.

Goals of Psychopharmacology
The Goals summarises the Rehabilitation interventions attempt to improve aspects of functioning in patients with chronic illnesses that are not responsive to biological intervention. It ensure that patients with more severe forms of depression and those who fail to benefit adequately from the group intervention are provided the full range of therapeutic options for depression. These goals are to provide comprehensive biopsychology and bio psychosocial diagnosis and treatment recommendations, to work closely with the primary medical and surgical teams to maximize patient holistic recovery, and to assist all members of medical and surgical teams to work effectively with all types of patients. Psychopharmacology is to help regain proper balance in the chemistry of the brain, and restore optimal functioning.

Prospects of Psychological Management
Psychological disorder or distress often causes suffering in terminally ill patients and their families and poses challenges in diagnosis and treatment. Increased attention to diagnosis and treatment of depression can improve the coping mechanisms of patients and families. develop understanding of the main models and theories in the field of occupational and health psychology, to provide an insight into the relationship between psychology and other disciplines in the human sciences, and to provide knowledge of research skills needed in a practice setting. It mainly concerned with Age dependent examination, personality factors, intelligence, Insight, Nature of Physical illness and Personality structure.

Advanced Research Development
In a modern day, psychosomatic medicine is more advancing in Research and Development. Research plays a vital role in the understanding of the causes of mental illnesses, the development of treatments and preventive strategies, and the promotion of mental health. Research also provides information about how to effectively organize and structure the delivery of services for mental disorders, including substance abuse. It concerns with moderator variables in lifestyles and cardiovascular reactivity and process on Pain and emotions.

Applications of Psychosomatic Medicine
Psychosomatic medicine is an area of scientific investigation concerned with relation between psychological factors and physiological phenomena in general and disease pathogenesis in particular. It is mainly applicable in the areas of Psychology, psychonephrology, psychoneuroendocrinology, psychoimmunology, psychodematology in Dermatology department.
**Preventional Methods**

Prevention falls into three levels, Primary, Secondary and Tertiary. Preventive measures on Primary prevention targets individuals who are at a high risk for developing a disorder; secondary prevention targets those who are in the early stages of a disorder; and tertiary prevention targets individuals who already have a disorder by seeking to reduce or eliminate its negative impact.

The most important methods to follow and preventive measures taken were Preventive Chemotherapy, Psychosocial therapies, Practical Implications, Medical Research and Practices, Psychotropic Drugs.

**International Conference on Psychosomatic Medicine 2016**

- Opportunity to attend the presentations delivered by Eminent Scientists from all over the world
- Selected contributions will be published in following OMICS Group Incorporation Journals, Journals of Psychiatry.
- Participation in sessions on specific topics on which the conference is expected to achieve progress
- Global networking: In transferring and exchanging Ideas
- Share your excitement in promoting Health care, Clinical R & D
Child Psychology 2015

We would like to thank all of our wonderful speakers, conference attendees, students and guests for making Child Psychology 2015 a wonderful event! OMICS International hosted International conference on Adolescent Medicine & Child Psychology during September 28-30, 2015 at Houston, USA based on the theme “Ecology of Child development and psychology”. The conference was initiated with a warm welcome note and the Book Launch from Honorable guests and the Keynote forum. The conference proceedings were carried out through various Scientific-sessions and plenary lectures by Joris van Hoof, University of Twente, The Netherlands, Patricia Van Wijngaarden, Dimence Mental Health, The Netherlands, Yolanda C Leon, American Board of Pediatric Neuropsychology, USA, Mathew Nguyen, University of Florida, USA.
**PsychoAAD-2013**

The International Conference on Psychology, Autism and Alzheimer’s disease, organized by OMICS Group International was successfully held at Hilton San Antonio Airport, TX, USA during September 30-October 01, 2013. The conference was organized with the theme “Global Perspectives and Current Trends in Psychology.” The conference was marked with the presence of renowned scientists, talented young researchers, students and business delegates representing more than 20 different countries ultimately driving the event into the path of success. OMICS Group International would like to convey a warm gratitude to all the Honorable guests of PsychoAAD-2013. The highlights of the conference were its educative and effectual keynote lectures by: Joseph M. Rifkind, National Institute of Aging, USA; Jaykumar Rajdas, Stanford University, USA; H. Craig Heller, Stanford University, USA; Kalyani Gopal, American Psychological Association, USA.

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**Euro Psychiatry 2015**

OMICS International hosted Euro Global Summit and Medicare Expo on Psychiatry during July 20-22, 2015 at Barcelona, Spain based on the theme “Global research and therapeutic approaches towards psychiatry.” Active participation and generous response was received from the Organizing Committee Members, scientists, researchers, as well as experts from Non-government organizations, and students from diverse groups who made this conference as one of the most successful and productive events in 2015 from OMICS Group. The conference was marked with several workshops, multiple sessions, Keynote presentations, panel discussions and Poster sessions. We received active participation from scientists, young and brilliant researchers, business delegates and talented student communities representing more than 35 countries, who have driven this event into the path of success. It was an unforgettable event that left a lasting impression on everyone.
Rivka A Edery, M.S.W. L.C.S.W, Psychotherapist, USA
Many thanks! It was a great experience!

Barbara Preitler, University of Klagenfurt, Austria
Congratulation for the good organization and thank you for your great support!

IvankaZivcicBecirevic, University of Rijeka, Croatia
I have enjoyed the conference and meeting other colleagues. It is true that I have expected more people to attend it but, on the other side, the discussions are always better in the smaller groups.

Maree Sugai, Tohoku University of Community Service and Science, Japan
Wonderful experience of your well organized and inspiring event in Texas Houston in September I would most certainly like to speak again in London

OdedaPeled, Integrative Therapy Center, Israel
The convention itself was very nice, dignified and well organized

Pablo Bellido Correa, University of Valencia, Spain
We wanted to thank all the work this committee has made for us and for the Best Poster Presentation. We have received recognition in Spain, both at our University and at local and National media. Much of our activity is tracked by media and news

Joao Maria Nabais, Portugal
I must confirm to you, my grateful pleasure being part and has participated in this important International Conference

Barbara Pajk, University Psychiatric Clinic Ljubljana, Slovenia
I really enjoyed all three days of the Conference. I am looking forward to the next Conference on Psychiatry. It was a great pleasure to give a small contribution to this Conference.

Vicky Tsang, Hong Kong Institute of Education, Hong Kong
Eager to participate in the future OMICS Child Psychology conferences again.

Yolanda C Leon, American Board of Pediatric Neuropsychology, USA
The conference was very nice and the people were great. They have done a great job. I enjoyed the privilege of presenting and wanted to thank you again for all of your help.

Michiaki Nagai, Jichi Medical University, Japan
It was very grateful that I could participate the congress, I was very impressed because the contents of the discussion were very high quality, and I enjoyed the interesting talk with many investigators, So, I think that the conference was very high level and well organized.

Emily Clionsky, Clionsky Neuro Systems, USA
Based on what we saw and with whom we spoke, we are sure that you enjoyed a productive and worthwhile experience. We ask that you share your experience with your colleagues, as well as urge them to support these meetings.

Barbara Preitler, University of Klagenfurt, Austria
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The field of Psychiatry is growing rapidly and its development is making tremendous impacts in medical sciences and pharmaceuticals. The importance and significance can be gauged by the fact that it has made huge advancements over the course of time and is continuing to influence various sectors.

**Psychosomatic Medicine Market Statistics**

- The numbers of “neurologists” and “psychiatrists” have been steadily increasing over the last 30 years, psychiatrists more so than neurologists.
- 893 certified psychiatrists were registered by the end of 2002 which corresponds to roughly one psychiatrist per 9,000 inhabitants.
- Untreated mental illness can mean reduced employment, family breakdown, homelessness and suicide.
- About 27% of the adult population had experienced at least one of a series of mental disorders which includes problems arising from substance use, psychosis, depression, anxiety and eating disorders.
- Mental illness affects people of all ages, with a significant impact on many young people.
- Europe is considered as the second largest region for Psychiatry research market.
- For conducting Psychiatry conference Europe is the best option, presence of psychotherapy association like British Association for Counseling and Psychotherapy, British Psychoanalytic Council and United Kingdom Council for Psychotherapy drives the market growth in Europe.
- Psychiatric research is mainly based in universities including both private and public sector.
- The public universities like university of Innsbruck and University of Vienna, presently receives lumps funds from Austrian Government.
- The majority of research at these Universities is mainly clinical- basically on Schizophrenia, Somatization, Neuroimmunology and Psychosomatic Disorders.
- According to a WHO data and statistics from community studies in turkey: 27% of the adult population that is from ages 20-60 had experienced at least one of a series of mental disorders in the past year, this included problems arising from substance use, psychoses, depression, anxiety and eating disorders. These figures represent an enormous human toll of ill health, with an estimated 13 million people being affected.
- The most comprehensive studies carried out regarding the prevalence of mental disorders have included the field studies by Ministry of Health, Republic of Turkey and support from the World Health Organization (WHO). According to the results of these epidemiological studies, the overall prevalence of mental disorders in Dubai is 17.2% in adults, 10.9% in children aged between 2-3, 11.3% in children and adolescents aged in 4-18 years.
Dubai is the most populated city in the UAE with residents of 2.2 million. Dubai is global business city and cultural hub of the Middle East and the Persian Gulf region. It is one of the countries of MENA which has international network of research with higher-education institutions, transport, business, communication, events and conference hub bridging healthcare professionals from the seven continents annually to collaborate and exchange knowledge and research.

Dubai’s attraction lies in the contrast between the ultra-modern and the enchantingly traditional, which gives the city a personality like no other and visitors a variety of experiences to choose from. From desert oases and unspoiled beaches, camel races and old wind towers, to top-class shopping opportunities, avant-garde architecture and the finest international cuisine, Dubai has more than enough depth to satisfy even the most seasoned of travellers.

Dubai is essentially a desert city with superb infrastructure, liberal policies that became popular for its excellent tourist amenities. Air flights take 5 hours from Europe and 3 hours from most parts of the Middle East, the Near East, and the subcontinent of India, Dubai makes a great short break for shopping, partying, sunbathing, fine dining, sporting events, and even a few sinful pleasures. It is a city of superlatives: for the fastest, biggest, tallest, largest and highest, Dubai is the destination. It has the largest immigrant population in the world. Recently Dubai won the bid to host EXPO 2020, a Universal scale Registered Exposition approved by the Bureau of International Expositions (BIE), Paris.
OMICS International Journals
- 700+ Open Access Journals
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- 21 Days rapid review process
- 70000 Editorial Team
- Publication immediately after acceptance
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Key features
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- Sharing option: Social networking enabled
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OMICS International Conferences
- 3000+ Global Events with over 600+ Conferences, 1200+ Symposiums and 1200+ Workshops
- 15 Million unique visitors/year (36 million page views/year)
- Well organized scientific program
- Renowned speakers and scientists across the globe
- Poster presentations and world class exhibits
- Panel discussions and interactive sessions
- B2B meetings
- Perfect platform for Global Networking

Key features
- Presentation by renowned speakers from all over the world
- Poster presentations and world class exhibits
- Interactive Sessions
- Live Streaming Conferences and Meetings
- Platform for global networking
- Connecting scientific community

Special Issues
All accepted abstracts will be published in respective OMICS Group Journals
Each abstract will be provided with digital Object Identifier by crossref

http://psychosomatic.conferenceseries.com/
Important Links

Venue
Dubai, UAE

Important Dates
Abstract submission opens: January 07, 2016
Registration opens: January 07, 2016
Early bird registration: March 06, 2016
On spot registration: December 05-06, 2016

Registration Details
Register online: http://psychosomatic.conferenceseries.com/registration.php

Registration Benefits
• Contribute to and learn about the most recent advances in Psychosomatic Medicine field
• Accepted abstract will be published in respective OMICS journals
• Each abstract will receive a Digital Object Identifier (DOI) provided by crossref
• Conference will contribute to increment in overall research profile
• Golden chance to meet other researchers in neurology field and potential contacts for future positions
• International platform for presentation skills and expertise to discuss the research in clear and meaningful way