Scientific Program

2nd International Conference and Exhibition on

Addiction Research & Therapy

July 22-24, 2013 Embassy Suites Las Vegas, NV, USA



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Pacific Southwest ATTC (HHS Region 9)

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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
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Day 1 July 22, 2013

07:00-08:30 Registrations

Flamingo Ballroom

OMICS Group Conferences
Accelerating Scientific Discovery

08:30-09:00 **Opening Ceremony**

Keynote Forum

09:00-09:05 Introduction

09:05-09:30 **Kenneth Blum**
University of Florida, USA

09:30-09:55 **Philip K. Liu**
Mass General Hospital and Harvard Medical School, USA

09:55-10:20 **Kirk J. Brower**
University of Michigan Addiction Research Center, USA

10:20-10:45 **Constance Scharff**
Cliffside Malibu, USA

Coffee Break 10:45-11:00 @ Atrium

Felicitation to OCM's and EB Members

Group Photo

Track 1: Various Addictives and Addictions
Track 2: Alcoholism and Drug Addiction

Session Chair: Jacob Barg, Ashkelon Academic College, Israel
Session Co-Chair: Rebecca Cooper, Rebecca's House: Eating Disorder Foundation, USA

Session Introduction

11:00-11:20 **Making a living online: Texas hold'em poker & problem gambling**
Anthony A. B. Hopley, University of New Brunswick-Fredericton, Canada

11:20-11:40 **Food addiction and eating disorders**
Rebecca Cooper, Rebecca's House: Eating Disorder Foundation, USA

11:40-12:00 **Sex on the brain! Hypersexuality, a diagnosis to reveal or conceal?**
Sorika De Swardt, Elim Clinic, South Africa

12:00-12:20 **Helping recovering addicts find their way in the world**
Rabbi Mark Borovitz, Beit T' Shuvah: The House of Return, USA

12:20-12:40 **The storyline approach in prevention of FASD**
Jacob Barg, Ashkelon Academic College, Israel

Lunch Break 12:40-13:20 @ Atrium

13:20-13:40 **CACNA1C variant in methamphetamine induced depression**
Doungjai Buntup, Mahidol University, Thailand

13:40-14:00 **A meta-analytical approach to assessing cognitive dysfunction in substance use disorder populations**
Katherine Stavro, University of Montreal, Canada

14:00-14:20 **Treatment and philosophy of the "dis-ease" of addiction**
Harriet Rossetto, Beit T' Shuvah: The House of Return, USA

14:20-14:40 **The Dutch GHB monitor: Monitoring GHB dependence and detoxification**
Boukje AG Dijkstra, Radboud University Nijmegen, The Netherlands

14:40-15:00 **Untangling the web: The clinical assessment and treatment of sex & porn addiction**
Robert Weiss, Elements Behavioral Health, USA

15:00-15:10 **Panel Discussion**

Coffee Break 15:10-15:25 @ Atrium

Track 3: Drug Addiction and Neurotoxicology
Track 4: Addiction Biology

Session Chair: Philip K. Liu, Mass General Hospital and Harvard Medical School, USA
Session Co-Chair: John A. Dani, Baylor College of Medicine, USA

Session Introduction

15:25-15:45 **Differential effects of Amphetamine exposure on neuroglia in vivo**
Philip K. Liu, Mass General Hospital and Harvard Medical School, USA

15:45-16:05	**Mechanisms of Dopamine signaling contributing to the Nicotine addiction process** **John A. Dani,** Baylor College of Medicine, USA
16:05-16:25	**Impact of perineuronal nets on Cocaine-induced plasticity in the medial prefrontal cortex** **Barbara A. Sorg,** Washington State University, USA
16:25-16:45	**Examining connections on compulsive sexual behavior (CSB), anxiety, depression, and unsafe sexual practices among 88 CSB and 64 non-CSB men in Sao Paulo, Brazil** **Marco de Tubino Scanavino,** University of Sao Paulo Medical School, Brazil
16:45-17:05	**Biological targets for medication development in stimulant addiction: Focus on animal models of addictive-like behavior** **Juan J. Canales,** University of Canterbury, New Zealand
17:05-17:25	**Nerve block in treating chronic pain and addiction due to Opioid like drugs and pain killer** **Souheil Chamandi,** Holy Spirit University, Lebanon
17:25-17:45	**Characteristics and outcomes of young and older adult Opiate users receiving private residential substance use treatment** **Siobhan A. Morse,** Foundations Recovery Network, USA
17:45-17:55	**Panel Discussion**
18:00-19:00	Cocktails - Sponsored by **Journal of Addiction Research & Therapy**

Day 2 July 23, 2013

Flamingo Ballroom

Keynote Forum

08:30-08:55	**Lucious Conway** Recovery Coach Service of New York, USA
08:55-09:20	**Gregory Bunt** ISAM, USA
09:20-09:45	**Robert Weiss** Elements Behavioral Health, USA

Track 5: Addiction Chemistry
Track 7: Advanced Research Techniques in Addiction Treatment

Session Chair: Kenneth Blum, University of Florida, USA

Session Co-Chair: Bruce Hinds, Bruce Hinds, University of Kentucky, USA

Session Introduction

09:50-10:10	**Drug abuse relapse rates linked to level of education: Is Dopamine a culprit** **Kenneth Blum,** University of Florida, USA
10:10-10:30	**Remotely programmed transdermal delivery device for counseling enhanced addiction treatment** **Bruce Hinds,** University of Kentucky, USA
10:30-10:50	**Profiling epigenomic and transcriptomic alterations in postmortem prefrontal cortex of human alcoholics** **Huiping Zhang,** Yale University School of Medicine, USA
	Coffee Break 10:50-11:05 @ Atrium
11:05-11:25	**Why aren't they coming? Barriers to addiction treatment entry and tools to address them** **Adi Jaffe,** Alternatives Addiction Treatment,USA
11:25-11:45	**Dopamine and addiction: A novel perspective and future direction** **Rajendra Badgaiyan,** University of Buffalo, USA
11:45-12:05	**Prescription drug abuse: Americas fastest growing drug problem** **John Harden,** UF & Shands Florida Recovery Center, USA
12:05-12:25	**Effective treatments for addiction and comorbid psychiatric disorders** **Thomas M. Kelly,** University of Pittsburgh, USA
12:25-12:45	**Prevalence of co-morbid disorders in addition to Cocaine dependence and their impact** **Jesse B. Milby,** University of Alabama at Birmingham, USA
	Lunch Break 12:45-13:25 @ Atrium
13:25-13:45	**Understanding addiction through molecular imaging** **Nina Urban,** Columbia University, USA
13:45-14:05	**The impact of Vivitrol on short-term outcomes post-medication** **Desireee Crevecoeur-MacPhail,** University of California at Los Angeles, USA
14:05-14:25	**Population pharmacokinetics of Baclofen in alcohol-dependent patients** **Nicolas Simon,** Medical School of Marseilles, France
14:25-14:45	**Characteristics and outcomes of opiate users receiving private residential substance use treatment** **Siobhan A. Morse,** Foundations Recovery Network in Nashville, USA

14:45-14:55	**Panel Discussion**
Track 6: Treatment and Rehabilitation Using Various Therapies	
Session Chair: Barry Tolchard, University of New England, Australia	
Session Co-Chair: Anwar Jeewa, Minds Alive Treatment Center, South Africa	
	Session Introduction
14:55-15:15	**Latest empirical developments in family behavior therapy** **Brad Donohue,** University of Nevada at Las Vegas, USA
15:15-15:35	**Women, addiction and relationships: Identifying underlying sources of conflict and coping strategies** **Carrie F. Randazzo,** National University, USA
15:35-15:55	**Cognitive-Behavior Therapy for problem gamblers: Do we need a unified model?** **Barry Tolchard,** University of New England, Australia
	Coffee Break 15:55-16:10 @ Atrium
16:10-16:30	**Treatment for substance abuse in the 21st century: A South African perspective** **Anwar Jeewa,** Minds Alive Treatment Center, South Africa
16:30-16:50	**Communication: It ain't just what we say!** **Paula Heller-Garland,** The University of North Texas, USA
16:50-17:10	**Evaluation of Methamphetamine dependence treatment rehabilitation in Thailand** **Usaneya Perngparn,** Chulalongkorn University, Thailand
17:10-17:30	**Increasing access to addiction therapy: The New England 4G framework of guided self-health** **Cynthia Stuhlmiller,** University of New England, Australia
17:30-17:50	**The impact of therapeutic factors on locus of control of addicts in therapeutic communities** **Yair Amram,** Hebrew University of Jerusalem- Ashkelon Academic College, Israel
17:50-18:10	**A tailored goal oriented community brief intervention model to reduce intensity of drinking among moderate risk drinkers in Thailand** **Chitlada Areesantichai,** Chulalongkorn University, Thailand
18:10-18:20	**Panel Discussion**

Tropicana 2

09:50-12:00	**Workshop on "Appifying Addictions" by Peggy Shaughnessy**
16:10-17:10	**Poster Presentations**
18:30-19:15	Cocktails: Sponsored by **Sponsored by Journal of Drug Metabolism & Toxicology**

Day 3 July 24, 2013

Flamingo Ballroom

Track 8: Current Research Aspects on Addiction **Track 9: Addiction and Suicidal Behavior** **Track 10: Yoga & Addiction**	
Session Chair: Kirk J. Brower, University of Michigan Addiction Research Center, USA	
Session Co-Chair: Zoran M Pavlovic, PRA International, Germany	
	Session Introduction
08:30-08:50	**Suicide in patients with alcohol use disorders: Risk assessment and prevention strategies** **Kirk J. Brower,** University of Michigan Addiction Research Center, USA
08:50-09:10	**Current efforts to attenuate the number of lethal overdoses** **Kathy Sexton-Radek,** Elmhurst College, USA
09:10-09:30	**Pharmacometabolomics and individualized treatment strategy: High serum glutamate level is associated with positive response to Acamprosate treatment** **Doo-Sup Choi,** Mayo Clinic College of Medicine, USA
09:30-09:50	**New challenges in psychiatric prescribing: Mirtazapine and Quetiapine as potential drugs of abuse in forensic medical settings** **Maciej J. Danilewicz,** Glen Care Group, United Kingdom
09:50-10:10	**Pharmacokinetic approach in the treatment of cocaine abuse and dependence** **Zoran M Pavlovic,** PRA International, Germany
10:10-10:30	**Innovation in addiction treatment- Making treatment better through technology** **Adi Jaffe,** Alternatives Addiction Treatment,USA
	Coffee Break 10:30-10:45 @ Atrium
10:45-11:05	**The role of social cognitve theory in addiction** **Jason P Connor,** The University of Queensland, Australia
11:05-11:25	**Addiction: A spiritual wake-up call** **Kristen Harper,** Perfect Health Consulting Services, USA
11:25-11:45	**Exploring staff opinions about medication-Assisted treatment options in community correction settings with mixed methods analytic techniques** **Jennifer Pankow,** Texas Christian University, USA
11:45-12:05	**An exploratory study of the short-term effects of Ibogaine treatment on drug addicts** **Anwar Jeewa,** Minds Alive Treatment Center, South Africa

12:05-12:25	**Brief motivational enhancement for smokers: Personalized health feedback** **Amy L. Copeland,** Louisiana State University, USA
12:25-12:45	**An evidence-based toolset to capture, measure, analyze & assess emotional health** **Vinod Kumar Goyal,** Indian Psychiatry Society, India
	Lunch Break 12:45-13:25 @ Atrium
13:25-13:45	**Understanding dynamics of recovery** **Naumana Amjad,** University of Punjab, Pakistan
13:45-14:05	**Acupuncture treatment of substance use disorders** **Jian Kong,** Harvard Medical School, USA
14:05-14:25	**Using social media for tobacco dependence education** **Marjorie R. Arnett,** Loma Linda University, USA
14:25-14:45	**Psychopathology and compulsive sexual behavior among 86 men who sought for treatment in Sao Paulo, Brazil** **Marco de Tubino Scanavino,** University of Sao Paulo Medical School, Brazil
14:45-15:05	**Physical fitness in drug rehabilitation program** **Prapapun Chucharoen,** Mahidol University, Thailand
15:05-15:25	**Yoga: Its use as a recovery tool and for relapse prevention** **Kyczy Hawk,** Yoga and the Twelve Step Path, USA
15:25-15:35	**Panel Discussion**
15:35-16:30	**Award Ceremony**
	Coffee Break 16:30-16:45 @ Atrium

Bookmark your dates

OMICS Group Conferences
Accelerating Scientific Discovery

3rd International Conference and Exhibition on

Addiction Research & Therapy

August 04-06, 2014 Chicago, USA

