Scientific Program

Proceedings of
5th International Conference and Exhibition on
ADDICTION RESEARCH & THERAPY
October 03-05, 2016  Atlanta, Georgia, USA

Hosting Organization: Conference Series LLC
2360 Corporate Circle., Suite 400 Henderson, NV 89074-7722, USA

Conference Series Ltd
Heathrow Stockley Park Lakeside House, 1 Furzeground Way, Heathrow, UB11 1BD, UK, Tel: +1-800-216-6499
Email: addictiontherapy@neuroconferences.com; addictiontherapy@conferenceseries.net
Keynote Forum

09:30-10:10
Title: Non-abstinence AUD treatment: A clinical review of successful alcohol moderation
Adi Jaffe, Alternatives Behavioral Health LLC, USA

10:10-10:50
Title: The new Rx for addiction: relationships—the power of one to make a difference
Stephen R Sroka, Western Reserve University, USA

Group Photo

Networking & Refreshment Break @ Foyer 10:50-11:10

11:10-11:50
Title: Outcomes of a neurodevelopmentally based early intervention model with children with fetal alcohol spectrum disorders: Treatment modalities that worked
Zohreh Zarnegar, University of Southern California, USA

Sessions:
Addiction science
Session Chair: Adi Jaffe, Alternatives Behavioral Health LLC, USA

11:50-12:10
Title: The next big step: how to thrive BEYOND RECOVERY with peace, purpose and prosperity
Patricia Kelley, The ChangeTeacher.com, USA

12:10-12:30
Title: Serum cytokines levels and their correlations with the psychotic symptoms in chronic ketamine abusers
Ni Fan, Guangzhou Brain Hospital, China

12:30-12:50
Title: Structure and family type in patients with substance abuse or dependence psychoactive rehabilitation center of addiction in the municipality of chia cundinamarca
Pedro Vargas Navarro, Universidad El Bosque, Bogota Colombia

12:50-13:10
Title: Substance addicted mothers need multidisciplinary treatment modalities
Paula Strengell, Tampere University School of Medicine, Finland

Lunch Break @ Foyer 13:10-13:50

Workshop

13:50-14:20
Title: Bought Out & Spent! Understanding & Treating Compulsive $hopping and $pending
Terrence Shulman, The Shulman Center for Compulsive Theft Spending and Hoarding, USA

Sessions:
Addiction Therapy
Session Chair: Prapapun Chucharoen, Mahidol University, Thailand

14:20-14:40
Title: Innovation to Integration
Michael Judd, Aware Recovery Care, USA

14:40-15:00
Title: Attachment disorder associated drug and substances abuse
Prapapun Chucharoen, Mahidol University, Thailand

15:00-15:20
Title: The silent partner of addiction
Gina H Tabrizy, Harmony Heals Holistic Counseling Center, USA

Sessions:
Addiction Induced Brain Disorders
Session Chair: Zohreh Zarnegar, University of Southern California, USA
Session Chair: Anna Moszczynska, Wayne State University, USA

15:20-15:40
Title: The role of E3 ligase parkin in neurotoxicity of psychostimulant methamphetamine
Anna Moszczynska, Wayne State University, USA
<table>
<thead>
<tr>
<th>Time</th>
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</table>
| 15:40-16:00  | Cross-cultural issues on alcohol addiction: Brazilian Navy military personnel drinking patterns  
Elizabeth Halpern, Central Navy Hospital in Rio de Janeiro, Brazil|
| 16:20-16:40  | Predictors of involuntary hospitalizations to acute psychiatry  
Kjetill Hustoft, Stavanger University Hospital, Norway |
| 17:00-17:20  | Abnormal interactions of neurodevelopment with drugs of abuse trigger permanent deficit in the endocannabinoid system-dependent brain natural ability to alter and protect itself  
Edward Korzus, University of California Riverside, USA |

**Sessions:**  
Alcoholism & Addiction  
Session Chair: Patricia Kelley, TheChangeTeacher.com, USA

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| 17:20-17:40  | Perspectives from the Inside: Black feminist perspective of treatment for women with co-occurring disorders in the psychiatric hospital  
Laryssa M Creswell, St. Elizabeths Hospital, USA |
| 17:40-18:00  | Drug and food addiction trends on the internet  
Barg Jacob, Ashkelon Academic College, Israel |
| 18:00-18:20  | Employing mobile breathalyzers for alcohol use disorder treatment in outpatient settings: data trends on best practices  
Adi Jaffe, Alternatives Behavioral Health LLC, USA |
| 18:20-18:40  | Northeast addictions treatment center: Working on addiction recovery  
Patrick Cronin, Northeast Addictions Treatment Center, USA |

**Panel Discussion**

**Day 2  October 04, 2016**

**Chattahoochee A**

**Keynote Forum**

<table>
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<tr>
<th>Time</th>
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| 09:30-10:10  | Marijuana and violence  
Norman S Miller, Health Advocates PLLC, USA |
| 10:10-10:50  | Addiction to recovery or unlocking your potential  
David E McCauley, Oak valley Foundation, USA |

**Special Session**

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<th>Time</th>
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| 11:10-12:10  | Living through the storm: Lasting change from the inside out" -integrated holistic treatment for dual diagnosis in alcohol and drug addiction rehab  
Paul F Sing, Holistic Life Change International, USA |

**Sessions:**  
Addiction: Pharmacology  
Session Chair: Norman S Miller, Health Advocates PLLC, USA  
Session Co-chair: Deanna L Mulvihill, RN PhD, TLI Foundation, USA

<table>
<thead>
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| 12:10-12:30  | Continuum of care of clonazepam misuse prescription in mental health psychiatry outpatient clinics: a project from KSA  
Eltoum Etdal, University of Khartoum, Sudan |
| 12:30-12:50  | Amphetamine psychosis: Clinical features and treatment  
Vahid Farnia, Kermanshah University of Medical Sciences, Iran |
| 12:50-13:10  | Rebounding of the body is a multimodal technique designed to reintegrate disassociate parts  
Deanna L Mulvihill, RN PhD, TLI Foundation, USA |

**Lunch Break @ Foyer 13:10-13:50**

<table>
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<tr>
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</table>
| 13:50-14:10  | The effect of bandura's social-cognitive theory implementation on addiction quitting of clients referred to addiction quitting clinics  
Ali Dashtgard, Birjand University of medical sciences, Iran |
### Workshop

14:10-14:40  
**Title:** Preventing treating and managing the disease of addiction  
**Raymond Tamasi,** Gosnold on Cape Cod, USA

#### Sessions:

**CNS & Addictive Disorders**

**Session Chair:** David E. McCauley, Oak valley Foundation, USA  
**Session Co-chair:** Rick Krueger, Vinland National Center, USA

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<tr>
<th>Time</th>
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<tbody>
<tr>
<td>14:40-15:00</td>
<td>The quality of life of adolescents and young adults referring to addiction treatment centres upon their admission, and one, four and eight months after maintenance treatment</td>
<td>Elham Davaridolatabadi,</td>
<td>Islamic Azad University, Iran</td>
</tr>
<tr>
<td>15:00-15:20</td>
<td>Integrated service treatment approach addressing the whole person including mind, body and spirit</td>
<td>Rick Krueger,</td>
<td>Vinland National Center, USA</td>
</tr>
<tr>
<td>15:20-15:40</td>
<td>Cannabis’s role in pain management- is it really beneficial?</td>
<td>Thersilla Oberbarscheidt,</td>
<td>Central Michigan University, USA</td>
</tr>
<tr>
<td>15:40-16:00</td>
<td>Prevention that works: A proposal for international collaborative trial in prevention of pre-adolescence smoking</td>
<td>Zohreh Zarnegar,</td>
<td>University of Southern California, USA</td>
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**Networking & Refreshment Break @ Foyer 16:00-16:20**

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<tbody>
<tr>
<td>16:20-16:40</td>
<td>Traditional use of opium and its impact on other neighbouring community</td>
<td>Himanshu Chaturvedi,</td>
<td>National Institute of Medical Statistics, India</td>
</tr>
<tr>
<td>16:40-17:00</td>
<td>Opioids: Painful and Pathological Medications</td>
<td>Norman S Miller,</td>
<td>Health Advocates PLLC, USA</td>
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#### Sessions:

**Addiction Psychiatry & Mental Health**

**Session Chair:** Paul F. Sing, Holistic Life Change International, USA  
**Session Co-chair:** Alaaeldin A Elkoussi, University of Assiut, Egypt

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<tr>
<td>17:00-17:20</td>
<td>Dopamine D1 and D2 receptor subtypes functional regulation in unilateral rotenone lesioned parkinson's rat model: effect of serotonin, dopamine and norepinephrine</td>
<td>Jes Rejoice Paul,</td>
<td>American University of St Vincent, USA</td>
</tr>
<tr>
<td>17:20-17:40</td>
<td>Role of brain neurotransmitters in solvent inhalant abuse and neurotoxicity</td>
<td>Alaaeldin A Elkoussi,</td>
<td>University of Assiut, Egypt</td>
</tr>
<tr>
<td>17:40-18:00</td>
<td>Healthcare utilization savings following private residential treatment for substance abuse and mental health disorders</td>
<td>Brian Edward Bride,</td>
<td>Georgia State University, USA</td>
</tr>
<tr>
<td>18:00-18:20</td>
<td>Approaches for addiction treatment: The freedom of choice today</td>
<td>David McCauley,</td>
<td>Oak valley Foundation, USA</td>
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### Day 3  October 05, 2016

#### Chattahoochee A

#### Keynote Forum

<table>
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<tbody>
<tr>
<td>09:30-10:10</td>
<td>Dissociation and addiction: Psychotherapy of unresolved emotional conflicts and of associated dissociative personalities in the safe place removes trauma-related introjects and related symptoms, including auditory hallucinations</td>
<td>Karin E Peuschel,</td>
<td>Meissenberg Clinic Inc., Switzerland</td>
</tr>
<tr>
<td>10:10-10:50</td>
<td>A mathematical modeling approach to the dynamics of gambling</td>
<td>Young S Lee,</td>
<td>Manchester University, USA</td>
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**Networking & Refreshment Break @ Foyer 10:50-11.10**

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<tbody>
<tr>
<td>10:10-10:50</td>
<td>Novel methods that restore balance in the endogenous opioid system reduce drug dependence and tolerance</td>
<td>Steven Crain,</td>
<td>Pondera Pharmaceuticals, USA</td>
</tr>
</tbody>
</table>
## Sessions: Addiction Rehabilitation & Recovery
### Session Chair: Karin E. Peuschel, Meissenberg Clinic Inc., Switzerland

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<tbody>
<tr>
<td>11:50-12:10</td>
<td>Title: Mechanisms of pain and opioid pharmacology</td>
<td>Thersilla Oberbarnscheidt</td>
<td>Central Michigan University, USA</td>
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<tr>
<td>12:10-12:30</td>
<td>Title: Solvent inhalants remarkably alter brain neurotransmitter</td>
<td>Alaaeldin A Elkoussi</td>
<td>University of Assiut, Egypt</td>
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<tr>
<td>12:30-12:50</td>
<td>Title: Adulthood paternal and/or maternal exposure to morphine affects memory and drug reinforcing effects in male rat offspring</td>
<td>Nasim Vousooghi</td>
<td>Tehran University of Medical Sciences, Iran</td>
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### Workshop

13:30-14:00 | Title: TPI goes beyond providing culturally competent to culturally specific | Angela D-B Reed, Turning point, INC., USA |

### Young Researchers Forum

### Session Chair: Steven Crain, Pondera Pharmaceuticals, USA
### Session Chair-co: Thersilla Oberbarnscheidt, Central Michigan University, USA

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<tbody>
<tr>
<td>14:00-14:20</td>
<td>Title: Factors associated with alcohol use among youths in Addis Ababa</td>
<td>Akalewerk Delelegn Wegayehu</td>
<td>Universal University College, Ethiopia</td>
</tr>
<tr>
<td>14:20-14:40</td>
<td>Title: The effect of acute exposure to crude khat extract on schizophrenia in mice using multiple t- maze test</td>
<td>Zelalem Ayele</td>
<td>Gonder University, Ethiopia</td>
</tr>
<tr>
<td>14:40-15:00</td>
<td>Title: Resilience children of addicted parents</td>
<td>Inoura Satoshi</td>
<td>Mahidol University, Thailand</td>
</tr>
<tr>
<td>15:00-15:20</td>
<td>Title: Rational Emotive Behavior Therapy (REBT) with Emotional Freedom Technique (EFT) for dealing substance craving among substance abusers</td>
<td>Adeela saba</td>
<td>Global welfare organization, Pakistan</td>
</tr>
<tr>
<td>15:20-15:40</td>
<td>Title: The effect of self-control training on alexithymia and tempting ideas in drug-dependent patients</td>
<td>Hadis yousefi</td>
<td>Mohaghegh Ardebili University, Iran</td>
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### Poster Presentations @ 15:40-16:30

### Session Judge: Adi Jaffe, Alternatives Behavioral Health LLC, USA

- **P1**
  - Title: What does the hamilton depression rating scale measure in methamphetamine users
  - Tracy L Hellem, University of Utah's College of Nursing, USA

- **P2**
  - Title: Innovation to integration
  - Michael Judd, Aware Recovery Care, USA

- **P3**
  - Title: Gateway drugs in Thai addict patient
  - Narakorn Wongsing, Mahidol University, Thailand

- **P4**
  - Title: Rational Emotive Behavior Therapy (REBT) with Emotional Freedom Technique (EFT) for dealing substance craving among substance abusers
  - Adeela saba, Global welfare organization, Pakistan

- **P5**
  - Title: Approaches for addiction treatment: The freedom of choice today
  - David McCauley, Oak valley Foundation, USA

- **P6**
  - Title: Traumatic experiences in childhood and coping strategies among drug addicts
  - Qudsia Nashee, University of the Punjab, Pakistan

### Virtual Presentations @ 16:50-17:20

16:50-17:05 | Title: Evidence of brain damage in chronic ketamine users – a brain imaging study | WK Tang, The Chinese University of Hong Kong, China |
17:05-17:20 | Title: White matter structural damage results in memory decline and impaired visual information processing in abstinent chronic alcoholics as seen on DTI | Namita Saini Singh, Nuclear Medicine and Allied Sciences, India |