

ISBD17 Scientific Programme

Thursday, May 4, 2017

PRE-CONFERENCE INTERNATIONAL SATELLITE: INTERNATIONAL SATELLITE 1

08:00 - 14:00

SALON 1-3

- 08:00 **WELCOME REMARKS**
Chianale Helena (Uruguay)
- 08:15 **REDUCING THE BURDEN OF BIPOLAR DISORDER: A REALISTIC GOAL?**
Manuel Sanchez de Carmona (Mexico)
- 09:00 **LIVING THE SCIENCE: A CASE-BASED ILLUSTRATION OF THE RESEARCH IN
PEDIATRIC BIPOLAR DISORDER**
Eric Youngstrom (USA)
- 09:45 **UNIPOLAR VS BIPOLAR DEPRESSION: WHY SHOULD I CARE?**
Gustavo Vazquez, MD, PhD (Canada)
- 10:30 **Q & A**
- 10:45 **COFFE BREAK**
- 11:15 **BIPOLAR GENETICS FOR CLINICIANS: RECENT ADVANCES AND FUTURE
DIRECTIONS**
Alfredo Cuéllar Barboza (Mexico)
- 12:00 **FIRST-EPISODE AFFECTIVE AND NON-AFFECTIVE PSYCHOSIS COURSE**
Tohen Mauricio (USA)
- 12:45 **TREATMENT RESISTANT BIPOLAR DISORDER**
Carlos Zarate (USA)
- 13:30 **Q & A AND CLOSING REMARKS**
- 13:45 **LUNCH**

**PRE-CONFERENCE COURSES: ESSENTIAL GUIDE TO LITHIUM TREATMENT IN BIPOLAR DISORDERS:
A PRACTICAL COURSE**

09:00 - 12:15

MCLEAN

- 09:00 - **HISTORY, PHARMACODYNAMICS AND PHARMACOKINETICS**
Michael Bauer (Germany)
- 09:45 - **TREATMENT OF ACUTE DEPRESSION AND MANIA WITH LITHIUM**
Michael Gitlin (USA)
- 10:15 - **MAINTENANCE TREATMENT WITH LITHIUM: RESPONSE PREDICTION AND
PATIENT SELECTION**
Michael Bauer (Germany)
- 10:45 - **BREAK**
- 11:15 - **PRACTICAL GUIDE OF LITHIUM THERAPY AND MANAGEMENT OF SIDE
EFFECTS**
Michael Gitlin (USA)

PRE-CONFERENCE COURSES: CLINICAL TRANSLATION OF EVIDENCE-BASED MEDICINE IN BIPOLAR DISORDER: PATIENT CASE-BASED LEARNING

09:00 - 12:15

MT VERNON

- Chair: Mark Frye (USA)
- 09:00 - **WELCOME & OVERVIEW OF AUDIENCE RESPONSE SYSTEM (ARS) TECHNOLOGY**
Mark Frye (USA)
- 09:45 - **MANIA MATTERS: CASE-BASED REVIEW**
Mark Frye (USA)
- 10:15 - **REAL WORLD TREATMENT OF BIPOLAR DEPRESSION**
Susan Mcelroy (USA)
- 10:45 - **LONG ROAD TO RECOVERY - MAINTENANCE PHASE OF BIPOLAR DISORDER**
Alfredo Cuéllar Barboza (Mexico)
- 11:15 - **MULTIFACETED BIPOLAR DISORDER: CASE-BASED COMORBIDITIES & DUAL DIAGNOSIS**
Allan Young (United Kingdom)
- 11:45 - **FINAL Q&A. ALL PRESENTERS**

PRE-CONFERENCE COURSES: EVIDENCE-BASED PSYCHOTHERAPIES IN PRACTICE: USING INDIVIDUAL AND FAMILY INTERVENTIONS FOR THE MANAGEMENT OF BIPOLAR DISORDER

09:00 - 16:15

ROSSLYN II

- 09:00 - **BEHAVIORAL STRATEGIES FOR BIPOLAR DISORDER**
Alisha Brosse (USA)
- 09:00 - **BEHAVIORAL STRATEGIES FOR BIPOLAR DISORDER**
Daniel P. Johnson (USA)
- 11:30 - **COGNITIVE BEHAVIOURAL TREATMENT OF INSOMNIA IN PATIENTS WITH BIPOLAR DISORDER**
Alisha Brosse (USA)
- 12:15 - **LUNCH**
- 13:00 - **MINDFULNESS AND ACCEPTANCE-BASED STRATEGIES FOR BIPOLAR DISORDER**
Daniel P. Johnson (USA)
- 14:00 - **FAMILY-FOCUSED TREATMENT OF BIPOLAR DISORDER**
David J. Miklowitz (USA)
- 16:00 - **SUMMARY AND INTEGRATION**

PRE-CONFERENCE COURSES: DESIGNING HIGH-RISK STUDIES OF THE OFFSPRING OF BIPOLAR PARENTS: A WORKSHOP ADDRESSING RECRUITMENT TO MEASUREMENT OF OUTCOMES TO ANALYSIS

09:00 - 16:15

ALEXANDRIA

- Chair: Anne Duffy (Canada)
Chair: Martin Preisig (Switzerland)
- 09:00 - **WELCOME AND INTRODUCTION**
Anne Duffy (Canada)
- 09:00 - **WELCOME AND INTRODUCTION**
Martin Preisig (Switzerland)
- 09:15 - **STUDY DESIGN ASPECTS, CONFOUNDS AND IMPLICATIONS FOR ANALYSIS**
Martin Preisig (Switzerland)
- 09:45 - **DISCUSSION RE: STUDY DESIGN ASPECTS AND CONFOUNDS (FACULTY AND PARTICIPANTS)**
- 10:45 - **DISCUSSION**
- 11:15 - **RECRUITMENT METHODS OF PARENTS AND IMPLICATIONS FOR FINDINGS**
Anne Duffy (Canada)
- 11:30 - **DISCUSSION RE: RECRUITMENT METHODS (FACULTY AND PARTICIPANTS)**
- 12:15 - **LUNCH BREAK**
- 13:00 - **SELECTING ASSESSMENT MEASURES AND OUTCOMES**
Katherine Burdick (USA)
- 14:00 - **DISCUSSION ASSESSMENT MEASURES AND OUTCOMES (FACULTY AND PARTICIPANTS)**
- 15:00 - **CLINICAL ISSUES AND APPROACHES**
Manon Hillegers (The Netherlands)
- 15:30 - **DISCUSSION CLINICAL ISSUES AND APPROACHES**

BREAK: BREAK, POSTERS AND VISIT THE EXHIBITION

12:15 - 13:00

EXHIBITION AREA

PRE-CONFERENCE COURSES: A CLINICAL APPROACH TO SUICIDE PREVENTION IN BIPOLAR DISORDER: A CASE-BASED DISCUSSION GUIDED BY THE LITERATURE

13:00 - 16:15

MT VERNON

Chair: Ayal Schaffer (Canada)

13:00 - **AN OVERVIEW OF SUICIDE IN BIPOLAR DISORDER: A BRIEF REVIEW OF THE LITERATURE**

Ayal Schaffer (Canada)

13:30 - **UNDERSTANDING SPECIFIC RISK FACTORS FOR SUICIDE ATTEMPTS AND SUICIDE DEATHS IN PEOPLE WITH BIPOLAR DISORDER**

Erkki T. Isometsä (Finland)

14:15 - **Q&A**

14:30 - **BREAK**

14:40 - **UTILIZING PHARMACOLOGICAL AND ANCILLARY STRATEGIES FOR SUICIDE PREVENTION IN PEOPLE WITH BIPOLAR DISORDER**

Ayal Schaffer (Canada)

15:15 - **PSYCHOTHERAPEUTIC APPROACHES TO DECREASING SUICIDE RISK IN PATIENTS WITH BIPOLAR DISORDER**

(USA)

16:00 - **FINAL Q&A. ALL PRESENTERS**

BREAK: SHORT BREAK

16:15 - 16:30

EXHIBITION AREA

OPENING AND AWARDS CEREMONY: OPENING CEREMONY AND AWARDS

16:30 - 18:00

SALON 1-3

- 16:30 - **ISBD WELCOME**
Manuel Sanchez de Carmona (Mexico)
- 16:40 - **WASHINGTON DC SCIENTIFIC PROGRAM CHAIR WELCOME**
Trisha Suppes (USA)
- 16:50 - **WASHINGTON DC SCIENTIFIC PROGRAM CO-CHAIR WELCOME**
Mark Frye (USA)
- 17:00 - **ISBD AWARDS CEREMONY**
Manuel Sanchez de Carmona (Mexico)
- 17:02 - **BIPOLAR DISORDERS JOURNAL BEST ARTICLE OF THE YEAR AWARD**
Gin Malhi (Australia)
- 17:10 - **SAMUEL GERSHON JUNIOR INVESTIGATOR AWARDS**
Roy Chengappa (USA)
- 17:25 - **MOGENS SCHOU RESEARCH AWARD**
Martin Alda (Canada)
- 17:35 - **MOGENS SCHOU EDUCATION AWARD**
Tohen Mauricio (USA)
- 17:45 - **MOGENS SCHOU PUBLIC SERVICE AND ADVOCACY AWARD**
Marylou Selo (USA)
- 17:55 - **ISBD 2018 ANNOUNCEMENT**

KEYNOTE LECTURES: KEYNOTE 1

18:00 - 18:45

SALON 1-3

- Chair: Manuel Sanchez de Carmona (Mexico)
Chair: Trisha Suppes (USA)
Chair: Mark Frye (USA)
- 18:00 - KN-01 **THE PROSOCIAL PREDISPOSITIONS OF PRIMATES**
F.B.M. De Waal (USA)

OPENING AND AWARDS CEREMONY: WELCOME RECEPTION IN THE EXHIBITION

18:45 - 20:00

SALON 1-3

Friday, May 5, 2017

BRAINSTORMING SESSIONS: FAILED TRIALS IN BIPOLAR DEPRESSION: LESSONS LEARNED FROM ARMODAFINIL AND AGOMELATINE

07:30 - 08:30

SALON FGH

- Chair: Robert Post (USA)
- 07:30 - B-01 **IMPLICATIONS OF NOVEL DRUG DESIGN AND INVESTIGATION OF ADJUNCTIVE ARMODAFINIL FOR BIPOLAR I DEPRESSION**
M. Frye (USA)
- 08:00 - B-02 **FAILED TRIALS IN BIPOLAR DEPRESSION: LESSONS LEARNED FROM ARMODAFINIL AND AGOMELATINE**
E. Vieta (Spain)

BRAINSTORMING SESSIONS: MIND THE GAP- HOW DO WE ENHANCE MEDICATION ADHERENCE IN INDIVIDUALS WITH BIPOLAR DISORDERS?

07:30 - 08:30

SALON J

- Chair: Jan Scott (United Kingdom)
- 07:30 - B-03 **TIPS AND TECHNIQUES FOR ENHANCING TREATMENT ADHERENCE IN PATIENTS WITH BIPOLAR DISORDER**
M. Sajatovic (USA)
- 08:00 - B-04 **CLINICIAN HEAL THYSELF- HELPING THE HELPERS UNDERSTAND THEIR OWN VIEWS ON WHETHER THEY WOULD TAKE MEDICATION**
T. Goldstein, M.J. Tachhi (USA)

BRAINSTORMING SESSIONS: BRAINSTORMING WAYS TO ACCELERATE CULTURALLY APPROPRIATE TRANSLATION AND IMPLEMENTATION OF THE BEST OF THE FREE MOOD MEASURES

07:30 - 08:30

SALON K

- Chair: Eric Youngstrom (USA)
- 07:30 - B-05 **SCREENING AND ASSESSMENT AS TOOLS TO WORK PAST STIGMA FOR GLOBAL GAINS IN ACCESS TO SERVICES AND KNOWLEDGE**
M. Walker (USA)
- 08:00 - B-06 **USING ONLINE TOOLS TO EXTEND THE REACH OF EVIDENCE BASED ASSESSMENTS OF MOOD DISORDERS**
S. Salcedo (USA)

PARALLEL SYMPOSIUM: GUIDELINES, MEASUREMENTS AND THERAPEUTIC TARGETS FOR OLDER-AGE BIPOLAR DISORDER: AN UPDATE FROM THE ISBD TASKFORCE

08:30 - 10:00

SALON 1-3

- Chair: Martha Sajatovic (USA)
- 08:30 - S-001 **WHAT DO INTERNATIONAL TREATMENT GUIDELINES SAY ABOUT MANAGEMENT OF OLDER-AGE BIPOLAR DISORDER (OABD)?**
M. Sajatovic, [A. Dols](#), S. Rej, K. Shulman (The Netherlands)
- 09:00 - S-002 **A DELPHI EXERCISE TO INFORM CLINICAL USE OF LITHIUM IN OLDER-AGE BIPOLAR DISORDER (OABD)**
M. Sajatovic, A. Dols, S. Rej, [K. Shulman](#) (Canada)
- 09:30 - S-003 **SYSTEMATIC LITERATURE REVIEW FINDINGS FROM OLDER-AGE BIPOLAR DISORDER (OABD) STUDIES: WHAT TO MEASURE AND HOW TO MEASURE IT**
M. Sajatovic, A. Dols, [S. Rej](#), K. Shulman (Canada)

PARALLEL SYMPOSIUM: FROM RISK TO ILLNESS: TRACKING YOUNG PEOPLE AT INCREASED FAMILIAL RISK OF BIPOLAR DISORDER (FROM THE PROSPECTIVE OFFSPRING STUDIES AND TREATMENT TRIALS (POST) TASK FORCE)

08:30 - 10:00

SALON A+B

- Chair: Manon Hillegers (The Netherlands)
- 08:30 - S-004 **INTERNATIONAL SURVEY OF OFFSPRING STUDIES: STATE OF THE ART**
[J. Scott](#) (United Kingdom)
- 09:00 - S-005 **TRAJECTORIES OF SYMPTOMS AND ILLNESS IN BIPOLAR DISORDER OFFSPRING**
[A. Duffy](#), S. Goodday, C. Keown-Stoneman, J. Horrocks, P. Grof (Canada)
- 09:30 - S-006 **NEUROBIOLOGY OF RISK TO BIPOLAR DISORDER: FOCUS ON FUNCTIONAL AND STRUCTURAL CONNECTIVITY OF KEY COGNITIVE AND EMOTIONAL HUBS**
[P.B. Mitchell](#), M. Breakspear, G. Roberts, A. Perry, A. Lord, F. Levy (Australia)

PARALLEL SYMPOSIUM: FROM GENOMICS TO NEW TREATMENTS FOR BIPOLAR DISORDER

08:30 - 10:00

SALON FGH

- Chair: Paul Harrison (United Kingdom)
- 08:30 - S-007 **A PIPELINE FOR TRANSLATING GENETIC ASSOCIATIONS INTO TARGET DISCOVERY**
[D. Weinberger](#) (USA)
- 09:00 - S-008 **ADVANCING CALCIUM CHANNELS AS TARGETS FOR BIPOLAR DISORDER USING NOVEL METHODS**
[E.M. Tunbridge](#) (United Kingdom)
- 09:30 - S-009 **PATIENT-DERIVED MODELS OF NEUROPSYCHIATRIC DISEASE FOR DRUG DISCOVERY: APPLICATIONS TO BIPOLAR DISORDER**
[R. Perlis](#) (USA)

PARALLEL SYMPOSIUM: SAMUEL GERSHON AND BEST PAPER PRESENTATIONS

08:30 - 10:00

SALON J

Chair: Aysegul Ozerdem (Turkey)

Chair: Lakshmi Yatham (Canada)

Chair: Samuel Gershon (USA)

08:30 - S-010

NEUROCOGNITIVE PERFORMANCE AS AN ENDOPHENOTYPE FOR MOOD DISORDER SUBGROUPS

A. Merikangas (USA)

08:40 - S-011

IMPACT OF CHILDHOOD TRAUMA ON COGNITIVE PROFILE IN BIPOLAR DISORDER

E. JIMÉNEZ, B. Solé, B. Arias, M. Mitjans, C. Varo, M. Reinares, C. Del Mar Bonnín, P.A. Sáiz, M.P. García-Portilla, P. Burón, J. Bobes, B.L. Amann, A. Martínez-Arán, C. Torrent, E. Vieta, A. Benabarre (Spain)

08:50 - S-012

A STUDY OF NEUROCHEMICAL CORRELATES OF COGNITIVE FUNCTIONS IN EUTHYMIC PATIENTS WITH BIPOLAR DISORDER

R. Gupta, M. Sood, R.K. Chadda, N.R. Jagannathan, U. Sharma (United Kingdom)

09:00 - S-013

ENDOPHENOTYPES FOR BIPOLAR DISORDER: GABA MEDIATED CORTICAL INHIBITION AND NEUROLOGICAL SOFT SIGNS AS POTENTIAL CANDIDATES

N. Sanjay, S. Biradar, U. Mehta, M. Kesavan, V. Ganesan (India)

09:10 - S-014

STEP-WISE LOSS OF ANTIDEPRESSANT EFFECTIVENESS WITH REPEATED ANTIDEPRESSANT TRIALS IN BIPOLAR II DEPRESSION

J.D. Amsterdam, L. Lorenzo-Luaces, R.J. DeRubeis, J. Rybakowski (Poland)

09:20 - S-015

BLUE-BLOCKING GLASSES AS ADDITIVE TREATMENT FOR MANIA: A RANDOMIZED PLACEBO-CONTROLLED TRIAL

T.E.G. Henriksen, S. Skrede, O.B. Fasmer, H. Schoeyen, I. Leskauskaite, J. Bjørke-Bertheussen, J. Assmus, B. Hamre, J. Grønli, A. Lund (Norway)

09:30 - S-016

ANTI-INFLAMMATORY AGENTS IN THE TREATMENT OF BIPOLAR DEPRESSION: A SYSTEMATIC REVIEW AND META-ANALYSIS

J.D. Rosenblat, R. Kakar, M. Berk, L.V. Kessing, M. Vinberg, B.T. Buane, R.B. Mansur, E. Brietzke, B.I. Goldstein, R.S. McIntyre (USA)

09:40 -

DISCUSSION

RAPID COMMUNICATION SESSION: CLINICAL

08:30 - 10:00

SALON K

- Chair: Ana Andreatza (Canada)
Chair: Marion Leboyer (France)
- 08:30 - RC-01 **IMPACT OF CANNABIS USE ON THE PROGNOSIS OF INPATIENTS WITH BIPOLAR DISORDER**
F. Kazour (Lebanon)
- 08:45 - RC-02 **EARLIER ILLNESS ONSET AND INCREASED HORMONAL SENSITIVITY IN WOMEN WITH CO-MORBID BIPOLAR AND PREMENSTRUAL DYSPHORIC DISORDER: CLINICAL AND TREATMENT IMPLICATIONS**
R. Dias, A. Slyepchenko, B. Lafer, A.A. Nierenberg, G. Sachs, B. Frey (Brazil)
- 09:00 - RC-03 **LIGHT THERAPY FOR BIPOLAR DEPRESSION: A RANDOMIZED, DOUBLE-BLIND, PARALLEL, PLACEBO-CONTROLLED TRIAL**
D. Sit, J. McGowan, C. Wiltout, R.S. Diler, J. Dills, J. Luther, H. Seltman, S. Wisniewski, M. Terman, K.L. Wisner (USA)
- 09:15 - RC-04 **THE CLINICAL DEVELOPMENT OF LUMATEPERONE (ITI-007) FOR THE TREATMENT OF BIPOLAR DEPRESSION: SCIENTIFIC RATIONALE AND CLINICAL DESIGN**
R. Davis, C. O'gorman, S. Mates, K. Vanover (USA)
- 09:30 - RC-05 **INCIDENCE AND PREDICTORS OF SUICIDE ATTEMPTS IN BIPOLAR I AND II DISORDERS: A FIVE-YEAR FOLLOW-UP STUDY**
E. Isometsa, S. Pallaskorpi, K. Suominen, M. Ketokivi, H. Valtonen, P. Arvilommi, O. Mantere, S. Leppämäki (Finland)
- 09:45 - RC-05a **LAMOTRIGINE AND LITHIUM PHARMACOKINETICS ACROSS PREGNANCY AND POSTPARTUM AND MOOD STABILITY IN WOMEN WITH BIPOLAR DISORDER: PHARMACOKINETIC EVIDENCE TO INFORM PRACTICAL GUIDELINES FOR CLINICAL CARE**
C. Clark (USA)

BREAK: BREAK, POSTERS AND VISIT THE EXHIBITION

10:00 - 10:30

EXHIBITION AREA

KEYNOTE LECTURES: KEYNOTE 2 AND 3

10:30 - 12:00

SALON 1-3

- Chair: Trisha Suppes (USA)
Chair: Philip Mitchell (Australia)
- 10:30 - KN-02 **THE PSYCHOSIS DIMENSION IN BIPOLAR DISORDER**
C. Tamminga (USA)
- 11:15 - KN-03 **PRECISION PSYCHIATRY: TOWARD A NEURAL CIRCUIT TAXONOMY FOR MOOD AND EMOTION REGULATION DISORDERS**
L.*. Williams (USA)

BREAK: BREAK, POSTERS AND VISIT THE EXHIBITION

12:15 - 13:45

EXHIBITION AREA

INDUSTRY SATELLITE SYMPOSIUM: INDUSTRY SATELLITE SYMPOSIUM

12:15 - 13:45

SALON 1-3

MEETING: ISBD MEMBERSHIP MEETING

12:00 - 13:00

SALON K

RAPID COMMUNICATION SESSION: CHILD

14:00 - 15:30

SALON K

Chair: Emma Gliddon (Australia)

Chair: Allan Young (United Kingdom)

14:00 - RC-06

THE RELATION BETWEEN BIPOLAR DISORDER OF MOTHERS AND ATTENTION DEFICIT/ HYPERACTIVITY DISORDER AMONG THEIR CHILDREN

M. Ramadan, A. Mekky, A. Ennabawy, M. Abdallah, M. El-Deep, S. Hammouda, M. Hammouda (Egypt)

14:15 - RC-07

THE CHILDHOOD TRAUMA OF MOOD DISORDER AND FIRST-DEGREE RELATIVES IN HAN POPULATION

X. Li, Q. Bo, F. He, F. Li, F. Dong, P. Li, H. Yu, X. Ma, C. Wang (China)

14:30 - RC-08

MOTHER-CHILD CONFLICT, BIPOLAR POLYGENIC RISK, AND THEIR INTERACTION IN PREDICTING OFFSPRING MOOD DISORDERS

E. Stapp, P. Zandi, J. Fullerton, A. Glowinski, M. McInnis, P. Mitchell, H. Wilcox, J. Nurnberger (USA)

14:45 - RC-09

EARLY RISK FACTORS FOR ADULT BIPOLAR DISORDER IN ADOLESCENTS WITH MOOD DISORDERS: A 15-YEAR FOLLOW-UP OF A COMMUNITY SAMPLE

A. Päären, H. Bohman, L. Von Knorring, G. Olsson, A.L. Von Knorring, U. Jonsson (Sweden)

15:00 - RC-10

PSYCHOPATHOLOGY AND STRUCTURAL BRAIN ABNORMALITIES IN CHILD AND ADOLESCENT OFFSPRING OF SCHIZOPHRENIA AND BIPOLAR PATIENTS

N. Van Haren, N. Setiaman, M. Koevoets, H. Baalbergen, M. Vink, R. Kahn, M. Hillegers (The Netherlands)

15:15 - RC-11

CHILDHOOD TRAUMA IS ASSOCIATED WITH COMORBID INSULIN RESISTANCE, TYPE 2 DIABETES AND POOR RESPONSE TO LITHIUM IN ADULTS WITH BIPOLAR DISORDER

C. Calkin, M. Ruzickova, M. Butler, C. Slaney, J. Garnham, C. O'Donovan, M. Alda (Canada)

PARALLEL SYMPOSIUM: GUIDELINES FOR TREATMENT OF BIPOLAR DISORDER – WHICH ONE SHOULD I FOLLOW?

14:00 - 15:30

SALON 1-3

- Chair: Lakshmi Yatham (Canada)
Chair: Roumen Milev (Canada)
- 14:00 - S-017 **CINP EVIDENCE-BASED GUIDELINES FOR BIPOLAR DISORDER**
L. Yatham, R. Milev, E. Vieta, A. Young, A. Schaffer (Spain)
- 14:30 - S-018 **NEW PHARMACOLOGICAL OPTIONS FOR BIPOLAR DISORDER – BRITISH ASSOCIATION OF PSYCHOPHARMACOLOGY**
L. Yatham, R. Milev, E. Vieta, A. Young, A. Schaffer (United Kingdom)
- 15:00 - S-019 **CANMAT/ISBD NEW 2017 GUIDELINES FOR THE MANAGEMENT OF PATIENTS WITH BIPOLAR DISORDER**
L. Yatham, R. Milev, E. Vieta, A. Young, A. Schaffer (Canada)

PARALLEL SYMPOSIUM: PATTERNS AND ORDER OF ONSET OF COMORBID DISORDERS IN YOUTH WITH BIPOLAR DISORDERS

14:00 - 15:30

SALON A+B

- Chair: Martin Preisig (Switzerland)
- 14:00 - S-020 **ANTECEDENT SUB-THRESHOLD HYPOMANIC SYMPTOMS AND FIRST ONSET BIPOLAR DISORDER IN OFFSPRING OF PARENTS WITH BIPOLAR DISORDER**
S.M. Goodday, M. Preisig, M. Mehdi Gholamrezaee, P. Grof, A. Duffy (Canada)
- 14:30 - S-021 **ANTECEDENT PSYCHIATRIC DISORDERS AS PRECURSORS OF THE ONSET OF MANIA/HYPOMANIA IN YOUNGSTERS: A CONTROLLED 12-YEAR PROSPECTIVE STUDY OF OFFSPRING OF PARENTS WITH MOOD DISORDERS**
C.L. Vandeleur, D. Rudaz, E. Castelao, M. Gholam-Rezaee, M.P.F. Strippoli, P. Marquet, A. Jean-Michel, M. Preisig (Switzerland)
- 15:00 - S-022 **SPECIFICITY OF PATTERNS OF COMORBIDITY IN YOUTH WITH MANIA WITH AND WITHOUT DEPRESSION IN A NATIONALLY REPRESENTATIVE SAMPLE OF US YOUTH**
K.R. Merikangas (USA)

PARALLEL SYMPOSIUM: MITOCHONDRIAL FUNCTION AND BIPOLAR DISORDER: FROM MICRORNA REGULATION TO GENES AND TREATMENT

14:00 - 15:30

SALON FGH

- Chair: Michael Berk (Australia)
- 14:00 - S-023 **RANDOMIZED CLINICAL TRIALS OF MITOCHONDRIAL AGENTS FOR THE TREATMENT OF BIPOLAR DEPRESSION**
M. Berk (Australia)
- 14:30 - S-024 **METABOLIC ALTERATIONS AND ITS IMPORTANCE FOR TREATMENT RESPONSE**
S. Tye (USA)
- 15:00 - S-025 **THE ROLE OF MICRORNAS IN REGULATING REDOX MODULATION IN BIPOLAR DISORDER**
H. Kim, H. Feilotter, A.C. Andreazza (Canada)

PARALLEL SYMPOSIUM: LITHIUM TREATMENT RESPONSE IN BIPOLAR DISORDER – CLINICAL, GENETIC, AND MOLECULAR CORRELATES

14:00 - 15:30

SALON J

- Chair: Katherine Burdick (USA)
- 14:00 - S-026 **IDENTIFYING SNPS ASSOCIATED WITH GOOD LITHIUM RESPONSE USING A COMBINED ANALYSIS OF STEM CELL DERIVED NEURONS AND GENOMEWIDE ASSOCIATION**
J. Kelsoe (USA)
- 14:30 - S-027 **THE CONSORTIUM ON LITHIUM GENETICS (GWAS): GENOME-WIDE APPROACHES TO BIPOLAR PHARMACOGENETICS AND A TESTAMENT TO THE POWER OF INTERNATIONAL FRIENDLY DATA SHARING**
T.G. Schulze (Germany)
- 15:00 - S-028 **THE EFFECTS OF LITHIUM ON NEUROCOGNITIVE FUNCTIONING: RESULTS FROM THE PGBD CONSTORTIUM**
K. Burdick (USA)

BREAK: BREAK, POSTERS AND VISIT THE EXHIBITION

15:30 - 16:00

EXHIBITION AREA

PARALLEL SYMPOSIUM: IS ACTIVATION THE CARDINAL SYMPTOM OF MANIA

16:00 - 17:30

SALON 1-3

- Chair: Jan Scott (United Kingdom)
- 16:00 - **CHAIR INTRODUCTION**
Jan Scott (United Kingdom)
- 16:15 - S-029 **ACTIGRAPHIC ASSESSMENT OF MOTOR ACTIVITY IN ACUTELY ADMITTED INPATIENTS WITH BIPOLAR DISORDER**
K. Krane-Gartiser, A. Vaaler, , O.B. Fasmer (Norway)
- 16:45 - S-030 **FRAGMENTATION AS A NOVEL MEASURE OF ACTIVATION ASSESSED BY ECOLOGICAL MOMENTARY ASSESSMENT**
K. Merikangas, J. Johns, J. Swendsen, V. Zipunnikov (USA)
- 17:15 - **Q & A**

PARALLEL SYMPOSIUM: LITHIUM, STRESS AND RESILIENCE IN BIPOLAR DISORDER

16:00 - 17:30

SALON A+B

- Chair: Carlos Zarate (USA)
- 16:00 - S-032 **STRESS: ROLE IN DIAGNOSTIC AND THERAPEUTICS IN AFFECTIVE DISORDERS**
C. Baes, C. Martins, S. Tofoli, M. Juruena (Brazil)
- 16:30 - S-033 **SYNAPTIC PLASTICITY UNDERLYING THERAPEUTICS IN MOOD DISORDERS: NEW FINDINGS SUPPORTING A KEY ROLE FOR LITHIUM**
2. Machado-Vieira R(1, M. Otaduy, 2. Zanetti M.(1, D. Sousa, V. Dias, C. Leite, O. Forlenza, G. Busatto, J. Soares, W. Gattaz (USA)
- 17:00 - S-034 **BRAIN GLUTAMATE CYCLE METABOLITES AND MEDICATION INTERFERENCE IN BD I PATIENTS: H1-MRS STUDIES**
M. Soeiro-de-Souza, A. Henning, R. Machado-Vieira, R.A. Moreno, B.F. Pastorello, C. Leite, H. Vallada, M.C. Otaduy (Brazil)

PARALLEL SYMPOSIUM: VASCULAR RISK IN BIPOLAR DISORDER: CLINICAL, BIOMARKER, AND THERAPEUTIC IMPLICATIONS AMONG ADULTS AND YOUTH

16:00 - 17:30

SALON FGH

- Chair: Benjamin Goldstein (Canada)
- 16:00 - S-035 **RECENT EVIDENCE OF SYSTEMIC VASCULAR PATHOLOGY IN ADOLESCENT BIPOLAR DISORDER**
B. Goldstein, A. Metcalfe, J. Hatch, M. Naiberg, A. Islam, D. Korczak, B. MacIntosh (Canada)
- 16:30 - S-036 **PROSPECTIVE MOOD SYMPTOM BURDEN AND THE ACCUMULATION OF VASCULAR RISK AMONG ADULTS WITH BIPOLAR DISORDER**
J. Fiedorowicz (USA)
- 17:00 - S-037 **METABOLIC-BASED THERAPEUTICS IN BIPOLAR DISORDER: AN OPPORTUNITY FOR FUTURISM, RATHER THAN ANACHRONISM**
R. McIntyre (Canada)

PARALLEL SYMPOSIUM: HOW (UN)SAFE IS LITHIUM FOR THE KIDNEY? AN IGS LI SYMPOSIUM

16:00 - 17:30

SALON J

- Chair: Willem Nolen (The Netherlands)
- 16:00 - S-038 **USE OF LITHIUM AND ANTICONVULSANTS AND THE RATE OF CHRONIC KIDNEY DISEASE: A NATION-WIDE POPULATION-BASED STUDY**
R. Licht, R.W. Licht, T.A. Gerds, B. Feldt-Rasmussen, P. Kragh Andersen, L.V. Kessing (Denmark)
- 16:30 - S-039 **KIDNEY CANCER, CHRONIC RENAL INSUFFICIENCY AND LITHIUM OR ANTICONVULSANTS PRESCRIPTIONS IN PATIENTS WITH MOOD DISORDERS**
B. Etain, S. Katsahian, C. Nevoret, A. Charles-Nelson, A. Young, F. Bellivier (France)
- 17:00 - S-040 **RENAL DYSFUNCTION IN LITHIUM-TREATED PATIENTS: A CROSS-SECTIONAL STUDY**
R.W. Kupka, J. Doonebal, A. Diepenbroek, E.G.T.M. Hartong, P.M.T. Deen, C.A. Gaillard, J.F. Wetzels (The Netherlands)

PARALLEL SYMPOSIUM: PEDIATRIC BIPOLAR DISORDER: LEARNING FROM OUR PAST, CREATING A ROADMAP FOR THE FUTURE

16:00 - 17:30

SALON K

Chair: Boris Birmaher (USA)

- 16:00 - S-041 **COURSE AND OUTCOME OF YOUTH WITH BIPOLAR SPECTRUM DISORDERS**
B. Birmaher (USA)
- 16:30 - S-042 **GETTING META ABOUT PEDIATRIC BIPOLAR DISORDER: WHAT DOES IT LOOK LIKE? HOW COMMON IS IT? WHAT ARE THE WARNING SIGNS?**
A. Van Meter, E.A. Youngstrom (USA)
- 17:00 - S-043 **HINDSIGHT IS 20/20... SO WHAT WOULD BE DIFFERENT BASED ON WHAT THE FIELD KNOWS NOW?**
R. Silverman (USA)

Saturday, May 6, 2017

INDUSTRY SATELLITE SYMPOSIUM: BREAKFAST INDUSTRY SYMPOSIUM

07:15 - 08:15

SALON A+B

PARALLEL SYMPOSIUM: MOBILE TECHNOLOGY-BASED MONITORING IN BIPOLAR DISORDER

08:30 - 10:00

SALON 1-3

Chair: Melvin McInnis (USA)

- 08:30 - S-044 **PREDICTING INDIVIDUAL OUTCOMES FOR RAPID INTERVENTION (PRIORI)**
M. McInnis, K. Ryan, S. Assari, S. Evans, J. Gideon, S. Khorram, E. Mower Provost (USA)
- 09:00 - S-045 **PASSIVE MONITORING IN BIPOLAR DISORDER- RESULTS AND COMPLICATIONS**
M. Faurholt-Jepsen, L. Vedel Kessing (Denmark)
- 09:30 - S-046 **ACTIVE MONITORING STRATEGIES FOR MOOD AND SLEEP IN BIPOLAR DISORDER: ADVANTAGES AND PITFALLS**
E. Saunders, V.B. Krishnamurthy, J. Fernandez-Menoza (USA)

PARALLEL SYMPOSIUM: WHAT WE CAN LEARN FROM USING SCANDINAVIAN HEALTH CARE REGISTERS IN MOOD DISORDER RESEARCH

08:30 - 10:00

SALON A+B

Chair: Mikael Landén (Sweden)

- 08:30 - S-047 **NATION-WIDE AND POPULATION-BASED PRESCRIPTION PATTERNS IN BIPOLAR DISORDER**
L.V. Kessing (Denmark)
- 09:00 - S-048 **SUICIDE AFTER PSYCHIATRIC HOSPITALIZATION FOR DEPRESSION IN FINLAND IN 1991-2014**
E.T. Isometsä, K. Aaltonen, R. Sund, S. Pirkola (Finland)
- 09:30 - S-049 **PHARMACOEPIDEMIOLOGICAL STUDIES ON THE EFFECTIVENESS OF MOOD STABILIZERS, AND THE RISK OF TREATMENT EMERGENT MANIA WHEN USING ANTIDEPRESSANTS OR CENTRAL STIMULANTS IN BIPOLAR DISORDER**
M. Landén, A. Viktorin, J. Song, E. Joas, A. Karanti, P. Lichtenstein (Sweden)

**PARALLEL SYMPOSIUM: REWARD AND CIRCADIAN INTERACTIONS IN BIPOLAR DISORDER:
MODELS, MECHANISMS, CLINICAL IMPLICATIONS**

08:30 - 10:00

SALON FGH

Chair: Greg Murray (Australia)

08:30 - S-050

**CIRCADIAN MODULATION OF REWARD: FMRI INVESTIGATION OF A COMPLEX
BIPOLAR DISORDER DIATHESIS**

G. Murray, H.M. Jamie Byrne(1), S. Rossell, S. Johnson, G. Malhi (Australia)

09:00 - S-051

**SOCIAL RHYTHM IRREGULARITY AND DISRUPTION PREDICTS BIPOLAR
SPECTRUM DISORDER ONSET AND SYMPTOMS IN AT RISK INDIVIDUALS WITH
REWARD HYPERSENSITIVITY**

L. Alloy, E.M. Boland, T.H. Ng, J.P. Stange, W.G. Whitehouse, L.Y. Abramson (USA)

09:30 - S-052

**AN INTEGRATED REWARD AND CIRCADIAN RHYTHM DYSREGULATION MODEL
OF BIPOLAR DISORDER**

R. Nusslock, L. Alloy, E. Boland (USA)

**PARALLEL SYMPOSIUM: COGNITIVE AND BRAIN BIOMARKERS OF BIPOLAR DISORDER ACROSS
THE LIFE COURSE**

08:30 - 10:00

SALON J

Chair: Tomas Hajek (Canada)

08:30 - S-053

COGNITIVE PROFILES IN OFFSPRING OF PARENTS WITH BIPOLAR DISORDER

R. Uher, L.E. MacKenzie, V. Patterson, A. Zwicker, V. Drobinin, B. Pavlova (Canada)

09:00 - S-054

**EVIDENCE OF DEFICITS IN INTRACORTICAL MATURATION IN BIPOLAR I
DISORDER: A 3T MRI STUDY**

B.N. Frey, M. Sehmbi, C.D. Rowley, L. Minuzzi, N.A. Bock (Canada)

09:30 - S-055

**BRAIN SIGNATURES OF NEUROPROGRESSION IN PEOPLE WITH BIPOLAR
DISORDER AND DIABETES/PREDIABETES**

T. Hajek, C. Calkin, J. Newport, R. Blagdon, C. Slaney, M. Alda (Canada)

RAPID COMMUNICATION SESSION: NEUROBIOLOGY

08:30 - 10:00

SALON K

- Chair: Miguel Prieto (Chile)
Chair: Carlos Zarate (USA)
- 08:30 - TBC ()
- 08:45 - RC-13 **THE POSSIBLE INTERACTION BETWEEN MITOCHONDRIAL FUNCTION AND AUTOPHAGY IN THE MECHANISM OF MOOD STABILIZATION**
G. Aqam, L. Toker, Y. Sade, O. Damri (Israel)
- 09:00 - RC-14 **BRAIN ACTIVITY DURING INTERNALLY AND EXTERNALLY-FOCUSED ATTENTION IN BIPOLAR DISORDER PATIENTS**
C. Piquet, K. Apazoglou, P. Vuilleumier, A. Dayer, J.M. Aubry (Switzerland)
- 09:15 - RC-15 **INSULA VOLUME PREDICTS VERBAL EPISODIC MEMORY PERFORMANCE IN BIPOLAR DISORDER AND SCHIZOPHRENIA: A TRANSDIAGNOSTIC FINDING**
L. Czepielewski, M.F.V. Sulzbach, M. Raffael, P. Goi, B. Panizzutti, C. Gama (Brazil)
- 09:30 - RC-16 **STRESSFUL LIFE EVENTS AND ASSOCIATED ILLNESS MORBIDITY IN BIPOLAR DISORDER: IMPLICATIONS FOR FUTURE EPIGENETIC QUANTIFICATION OF DISEASE BURDEN**
A. Grzenda, M. Veldic, S. McElroy, J. Geske, Y.F. Jia, D.S. Choi, J. Biernacka, M. Frye (USA)
- 09:45 - RC-17 **IS WHITE MATTER INTEGRITY RELATED TO CLINICAL OUTCOME IN PATIENTS WITH LATE ONSET MANIA?**
J. Ramirez-Bermudez, O. Marrufo-Melendez, C. Berlanga-Flores, R. Carrillo-Mezo, D. Sanchez, C. Atriano- (Mexico)

BREAK: BREAK, POSTERS AND VISIT THE EXHIBITION

10:00 - 10:30

EXHIBITION AREA

KEYNOTE LECTURES: KEYNOTE 4 AND 5

10:30 - 12:00

SALON 1-3

- Chair: Ayal Schaffer (Canada)
Chair: Manuel Sanchez de Carmona (Mexico)
- 10:30 - KN-04 **PSYCHIATRIC GENOMICS CONSORTIUM: HOW JOINING FORCES CAN FORCE A BREAKTHROUGH**
S. Ripke ()
- 11:15 - KN-05 **MULTI-OMIC STUDIES OF BIPOLAR DISORDER AND RELATED TRAITS: ENTERING A NEW ERA**
T.G. Schulze (Germany)

BREAK: BREAK, POSTERS AND VISIT THE EXHIBITION

12:15 - 13:45

EXHIBITION AREA

MEETING: WOMEN'S NETWORKING MEETING

12:15 - 13:45

ROSSLYN II

PARALLEL SYMPOSIUM: GENDER DIFFERENCES IN BIPOLAR AND UNIPOLAR MOOD DISORDERS

14:00 - 15:30

SALON 1-3

Chair: Kathleen Merikangas (USA)

14:00 - S-059

GENDER DIFFERENCES IN THE PROSPECTIVE ASSOCIATIONS OF MOOD DISORDERS WITH CARDIO-METABOLIC RISK FACTORS IN THE GENERAL POPULATION

M. Preisig, M.P. Strippoli, C. Vandeleur, A. Lasserrre, G. Waeber, P. Vollenweider (Switzerland)

14:30 - S-060

SEX DIFFERENCES IN BRAIN STRUCTURE AND CLINICAL COURSE AMONG ADOLESCENTS WITH BIPOLAR DISORDER

R. Mitchell, A. Metcalfe, A. Islam, D. Axelson, R. Diler, M. Gill, T. Goldstein, B. MacIntosh, B. Birmaher, B. Goldstein (Canada)

15:00 - S-061

SEX DIFFERENCES IN THE ASSOCIATION BETWEEN BIPOLAR AND UNIPOLAR DISORDERS AND BODY MASS INDEX IN THE NIMH COMMUNITY-BASED FAMILY STUDY

J. Glaus, L. Cui, K.R. Merikangas (USA)

PARALLEL SYMPOSIUM: EMOTION-REGULATION AND MOOD INSTABILITY TO DIFFERENTIATE BIPOLAR DISORDERS FROM OTHER PSYCHIATRIC DISORDERS

14:00 - 15:30

SALON A+B

Chair: Eric Ruhe (The Netherlands)

14:00 - S-062

CLINICAL DIFFERENTIATION OF BIPOLAR DISORDER VERSUS BORDERLINE PERSONALITY DISORDER. THE ROLE OF MOOD VARIABILITY

K. Saunders, A. Tsanas, A.C. Bilderbeck, G. Goodwin (United Kingdom)

14:30 - S-063

CEREBRAL BLOOD FLOW AND CONNECTIVITY DIFFERENCES BETWEEN BIPOLAR DEPRESSION AND UNIPOLAR DEPRESSION

J.R. Almeida, J. Mourao-Miranda, A. Versace, A. Mechelli, D.J. Kupfer, M.L. Phillips (USA)

15:00 - S-064

EMOTION REGULATION DIFFERENCES BETWEEN UNMEDICATED MDD AND BD

M. Rive, R. Redlich, R.J.T. Mocking, D.J. Veltman, A.H. Schene, H.G. Ruhe (The Netherlands)

PARALLEL SYMPOSIUM: ROLES OF EPIGENETIC SIGNATURES IN IDENTIFYING RISKS, SUBTYPES, AND TREATMENT SELECTION FOR BIPOLAR DISORDER

14:00 - 15:30

SALON FGH

- Chair: Marin Veldic (USA)
- 14:00 - S-065 **PRENATAL AND POSTNATAL EPIGENETIC RISK FACTORS: IMPLICATIONS FOR BIPOLAR DISORDER**
M. Kundakovic, I. Jaric, X. Liu (USA)
- 14:30 - S-066 **A NEW ANSWER TO AN OLD QUESTION: EVALUATION OF EPIGENETIC CHANGES OFFERS INSIGHT INTO INTERACTIONS BETWEEN BIPOLAR DISORDER AND ADDICTION**
M. Veldic, Y. Jia, Y. Choi, J.R. Ayers-Ringler, J.R. Geske, J.M. Biernacka, S.L. McElroy, M.A. Frye, D.S. Choi (USA)
- 15:00 - S-067 **INTERPLAY BETWEEN EPIGENETIC REGULATION OF BDNF AND PRODYNORPHIN GENES IN BIPOLAR DISORDER**
C. D'Addario, M.C. Palazzo, M. Pucci, A.C. Altamura, M. Maccarrone, B. Dell'Osso (Italy)

PARALLEL SYMPOSIUM: CIRCADIAN RHYTHMOPATHY – A SHARED TIMER FOR DOPAMINE – DEPENDENT FEATURES IN BIPOLAR DISORDER?

14:00 - 15:30

SALON J

- Chair: Serge Beaulieu (Canada)
- 14:00 - S-068 **BIPOLAR DISORDER: A RHYTHMOPATHY INDUCED BY A SECOND BRAIN CLOCK ?**
K.F. Storch (USA)
- 14:30 - S-069 **BIPOLAR DISORDER, A RHYTHMOPATHY INDUCED BY DOPAMINE SYSTEM DYSREGULATION**
O. Mantere, K.F. Storch, A. Buyukkurt, C. Courchesne (Canada)
- 15:00 - S-070 **BIOLOGICAL RHYTHMS ACROSS THE PERINATAL PERIOD IN WOMEN WITH MOOD DISORDERS: A LONGITUDINAL, REPLICATION AND EXPANSION STUDY**
B. Frey, A. Slyepchenko (Canada)

RAPID COMMUNICATION SESSION: ExE PSYCHOSOCIAL

14:00 - 15:30

SALON K

- Chair: Eduard Vieta (Spain)
Chair: Michael Berk (Australia)
- 14:00 - RC-18 **A NURSE-LED PSYCHOEDUCATIONAL PROGRAM “BALANCINGMYSWING” IMPROVES MEDICATION ADHERENCE AMONG TAIWANESE HAN-CHINESE WITH BIPOLAR II DISORDER**
E.C.L. Lin, P.C. Hsu, B. Michael, R.B. Lu (Taiwan R.O.C.)
- 14:15 - RC-19 **PSYCHOTHERAPY FOR BIPOLAR DISORDERS – DOES A MEMORY BIAS PREDICT OUTCOME?**
T.D. Meyer, M. Hautzinger, I.E. Bauer (USA)
- 14:30 - RC-20 **A DUAL-ROLE MODEL FOR FIGHTING BIPOLAR DISORDERS STIGMA: TRANSLATING AND MOBILIZING KNOWLEDGE AS A RESEARCHER-PATIENT**
N. Kolidá (Canada)
- 14:45 - RC-21 **WHAT DOES ‘QUALITY OF LIFE’ REFER TO IN BIPOLAR DISORDER RESEARCH? A SYSTEMATIC REVIEW OF THE CONSTRUCT’S DEFINITION, USAGE, AND MEASUREMENT**
E. Morton, E. Michalak, G. Murray (Australia)
- 15:00 - RC-22 **STAGING DIFFERENTIATES CLINICAL EFFECTIVENESS OF GROUP PSYCHOEDUCATION VERSUS GROUP SUPPORT FOR REMITTED BIPOLAR DISORDER IN A MULTICENTRE RANDOMIZED CONTROLLED TRIAL**
R. Morriss, S. Jones, F. Lobban (United Kingdom)
- 15:15 - RC-23 **FUNCTIONAL ASSESSMENTS OF ELDERLY WITH BIPOLAR DISORDER AND ITS RELATION TO COGNITIVE MEASURES AND QUALITY OF LIFE**
G.D.D. Santos, B. Lafer, P.V. Nunes (Brazil)

BREAK: BREAK, POSTERS AND VISIT THE EXHIBITION

15:30 - 16:00

EXHIBITION AREA

PARALLEL SYMPOSIUM: COGNITIVE IMPAIRMENT IN BIPOLAR DISORDER: WHAT IS IT, WHY DOES IT MATTER AND WHAT WE CAN DO ABOUT IT?

16:00 - 17:30

SALON 1-3

- Chair: Mikael Landén (Sweden)
- 16:00 - S-071 **COGNITIVE HETEROGENEITY IN BIPOLAR DISORDER: EFFECTS OF GENETIC RISK ON OUTCOME**
K. Burdick (USA)
- 16:30 - S-072 **COGNITIVE IMPAIRMENTS IN BIPOLAR DISORDER**
T. Sparding, K. Silander, E. Pålsson, J. Ostlind, C. Sellgren, C.J. Ekman, E. Joas, S. Hansen, M. Landén (Sweden)
- 17:00 - S-073 **TREATING COGNITIVE IMPAIRMENT IN BIPOLAR DISORDER**
A. Young (United Kingdom)

PARALLEL SYMPOSIUM: HOW TO BEST STUDY AND PREDICT CARDIOVASCULAR AND NEUROVASCULAR OUTCOMES IN BIPOLAR DISORDER, USING ADEQUATE STUDY DESIGNS AND NOVEL BIOMARKERS OF EARLY ATHEROSCLEROSIS

16:00 - 17:30

SALON A+B

Chair: Miguel Prieto (Chile)

- 16:00 - S-074 **CARDIOVASCULAR RISK FACTOR IN BIPOLAR DISORDER ASSESSED THROUGH CLAIMS DATA AND LARGE POPULATION BASED GENETIC STUDIES**
B. Kerner, C.G. Lambert (USA)
- 16:30 - S-075 **HOW TO BEST STUDY LONG-TERM CARDIOVASCULAR AND NEUROVASCULAR OUTCOMES IN BIPOLAR DISORDER: DATA FROM A MEDICAL-RECORDS LINKAGE SYSTEM IN THE US**
M. Prieto (Chile)
- 17:00 - S-076 **DIAGNOSIS OF SUBCLINICAL CORONARY ARTERY DISEASE: THE POTENTIAL ROLE IN PATIENTS WITH BIPOLAR DISORDER**
F. Lopez-Jimenez (USA)

PARALLEL SYMPOSIUM: IMMUNE DYSREGULATION: DIFFERENTIATING BETWEEN UNIPOLAR AND BIPOLAR DISORDER

16:00 - 17:30

SALON FGH

Chair: Willem Nolen (The Netherlands)

- 16:00 - S-077 **THE DYSREGULATED BRAIN**
B.C.M. Haarman, R. Riemersma, H. Burger, W.A. Nolen (The Netherlands)
- 16:30 - S-078 **IMMUNE DYSREGULATION IN UNIPOLAR AND BIPOLAR DEPRESSION**
K. Becking, B.C.M. Haarman, H.A. Drexhage, R.A. Schoevers (The Netherlands)
- 17:00 - S-079 **IMMUNOPHENOTYPING THE MOOD DISORDER SPECTRUM**
J. Savitz (USA)

PARALLEL SYMPOSIUM: ADULT ADHD AND BIPOLAR ILLNESS: PERSPECTIVES ON DIAGNOSTIC VALIDITY AND EFFICACY/SAFETY OF STIMULANTS

16:00 - 17:30

SALON J

Chair: Nassir Ghaemi (USA)

- 16:00 - S-056 **AMPHETAMINES IN BIPOLAR ILLNESS – EVIDENCE FOR SAFETY AND EFFICACY**
R. McIntyre (Canada)
- 16:30 - S-057 **CLINICAL EXPERIENCE WITH ADULT ADHD AND BIPOLAR DISORDER**
L. Tondo, D. Goodman (USA)
- 17:00 - S-058 **A CRITIQUE OF THE VALIDITY OF ADULT ADHD AND SAFETY OF AMPHETAMINES**
N. Ghaemi, S. Mauer (USA)

PARALLEL SYMPOSIUM: WHEN STANDARD TREATMENTS DON'T WORK: PRAGMATIC APPROACHES TO INADEQUATE TREATMENT OUTCOMES

16:00 - 17:30

SALON K

Chair: Allen Doederlein (USA)

16:00 - S-080 **THE ROLE OF COLLABORATIVE PARTNERSHIP IN ADDRESSING INADEQUATE TREATMENT OUTCOMES**

W. Gilmer, (USA)

16:30 - S-081 **INTEGRATING MEASUREMENT AND MANAGEMENT**

G. Sachs (USA)

17:00 - S-082 **A WHOLE HEALTH APPROACH TO TREATMENT RESISTANCE**

G. Simon, (USA)

Sunday, May 7, 2017

BRAINSTORMING SESSIONS: TREATMENT STRATIFICATION FOR BIPOLAR DISORDERS

07:30 - 08:30

SALON FGH

- Chair: Gregor Hasler (Switzerland)
- 07:30 - B-07 **TOWARD PRECISION PSYCHIATRY FOR BIPOLAR DISORDERS**
I. Grande, E. Vieta (Switzerland)
- 08:00 - B-08 **DISCOVERING BIOMARKERS FOR BIPOLAR DISORDERS**
G. Hasler (Spain)

BRAINSTORMING SESSIONS: CULTURAL FACTORS IN IMPLEMENTING FAMILY-FOCUSED TREATMENT FOR BIPOLAR DISORDER

07:30 - 08:30

SALON J

- Chair: David J. Miklowitz (USA)
- 07:30 - B-09 **EFFECTIVENESS OF FAMILY FOCUSED TREATMENT FOR ADOLESCENTS WITH BIPOLAR DISORDER IN TURKEY: RESULTS OF A PILOT STUDY**
D. Karaarslan (Turkey)
- 08:00 - B-10 **A FEASIBILITY STUDY OF FAMILY FOCUSED TREATMENT FOR ADOLESCENTS WITH BIPOLAR DISORDER IN THE UK—THE FAB STUDY**
A. Sharma, D. Miklowitz, S. Hodgetts, K. McGurk, V. Ryan, L. Vale, T.D. Meyer, R. McGovern, A.S. Le Couteur (United Kingdom)

BRAINSTORMING SESSIONS: ASSESSMENT AND MANAGEMENT OF POSTPARTUM WOMEN: CHALLENGES FOR BIPOLARITY

07:30 - 08:30

SALON K

- Chair: Veerle Bergink (The Netherlands)
- 07:30 - B-11 **DIAGNOSIS OF BIPOLAR DISORDER IS COMPLEX IN THE POSTPARTUM PERIOD**
V. Bergink (The Netherlands)
- 08:00 - B-12 **RELATIONSHIP OF BIPOLAR DISORDER WITH PSYCHIATRIC COMORBIDITY IN THE POSTPARTUM PERIOD**
V. Sharma (Canada)

PARALLEL SYMPOSIUM: HAVING A SEVERE MENTAL ILLNESS DOESN'T HAVE TO MEAN DYING YOUNG

08:30 - 10:00

SALON 1-3

- Chair: Muffy Walker (USA)
- 08:30 - S-083 **OXIDATIVE AND INFLAMMATORY BIOMARKERS AS TARGETS FOR NOVEL THERAPIES**
S. Dodd, 2. Deakin A.(1 (Australia)
- 09:00 - S-084 **A LINE OF SIGHT FROM THE CURRENT CUL-DE-SAC: GENUINELY NOVEL APPROACHES FOR DISEASE MODIFICATION IN BIPOLAR DISORDER**
R. Mansur (Brazil)
- 09:30 - S-085 **BEHAVIORAL HEALTH QUALITY OF LIFE TOOL HELPS TURN BACK THE CLOCK**
M. Walker (USA)

PARALLEL SYMPOSIUM: EARLY INTERVENTION IN BIPOLAR DISORDER: IMPACT ON CLINICAL COURSE AND COGNITIVE OUTCOMES

08:30 - 10:00

SALON A+B

- Chair: Lars Vedel Kessing (Denmark)
- 08:30 - S-086 **OUTCOMES FOLLOWING LITHIUM VERSUS QUETIAPINE DURING ONE YEAR TREATMENT IN EARLY BIPOLAR DISORDER**
M. Berk (Australia)
- 09:00 - S-087 **CAN EARLY INTERVENTION IN BIPOLAR DISORDER IMPACT CLINICAL OUTCOMES AND COGNITIVE FUNCTIONING?**
L. Yatham (Canada)
- 09:30 - S-088 **EFFECTS OF EARLY TREATMENTS IN BIPOLAR DISORDER.**
L. Vedel Kessing (Denmark)

PARALLEL SYMPOSIUM: IMMUNE ABNORMALITIES IN BIPOLAR DISORDER

08:30 - 10:00

SALON FGH

- Chair: Robert Yolken (USA)
- 08:30 - S-089 **IMMUNO-GENETIC BACKGROUND IN BIPOLAR DISORDER**
M. Leboyer, J. Oliveira, R. Tamouza (France)
- 09:00 - S-090 **A TRIAL OF ADJUNCTIVE PROBIOTIC MICROORGANISMS TO ALTER THE IMMUNE RESPONSE AND PREVENT RELAPSE IN PATIENTS WITH ACUTE MANIA**
F. Dickerson (USA)
- 09:30 - S-091 **IMMUNOLOGICAL FACTORS IN BIPOLAR DISORDER: A STUDY FROM THE MAYO CLINIC**
M. Frye (USA)

PARALLEL SYMPOSIUM: CURRENT DIRECTIONS IN THE DEVELOPMENT OF PSYCHOLOGICAL TREATMENTS FOR INDIVIDUALS AT RISK OF BIPOLAR DISORDERS OR WITH EARLY ONSET BIPOLAR DISORDERS

08:30 - 10:00

SALON J

Chair: David J. Miklowitz (USA)

- 08:30 - S-092 **THE IMPACT ON SYMPTOMS AND SUICIDALITY OF ADJUNCTIVE PSYCHOTHERAPY FOR YOUNG PEOPLE WITH BIPOLAR DISORDERS: A THREE- YEAR FOLLOW-UP**
M. Luty, S. Carter, J. Moor, S. Frampton, P. Joyce (New Zealand)
- 09:00 - S-093 **FAMILY INTERVENTION IN THE EARLY STAGES OF BIPOLAR DISORDER**
D. Miklowitz, P. Walshaw, A. Garrett, C. Schneck, M.K. Singh (USA)
- 09:30 - S-094 **IDENTIFYING NEW TARGETS FOR PSYCHOLOGICAL THERAPIES IN INDIVIDUALS AT RISK OF BIPOLAR DISORDERS: PRELIMINARY FINDINGS**
S. Jan, F. Ryles, J. Davison, L. Gehue, A. Greirson (United Kingdom)

PARALLEL SYMPOSIUM: DEALING WITH A PSYCHIATRIC CRISES IN BIPOLAR DISORDER: CLINICIAN, PATIENT AND CAREGIVER PERSPECTIVES. (EXPERTS BY EXPERIENCE TRACK)

08:30 - 10:30

SALON K

Chair: Manuel Sanchez de Carmona (Mexico)

- 08:30 - S-095 **CLINICAL TOOLS FOR EARLY RECOGNITION AND MANAGEMENT OF AN ACUTE MANIC EMERGENCY**
M. Sanchez de Carmona (Mexico)
- 09:00 - S-096 **DEVELOPMENT AND IMPLEMENTATION OF A CLINICIAN-GUIDED BUT PATIENT-DRIVEN APPROACH TO ENHANCE COPING DURING PERIODS OF DEPRESSIVE OR SUICIDAL CRISES.**
A. Schaffer (Canada)
- 09:30 - S-097 **EFFECTIVE AND HUMANE APPROACHES FOR BEFORE, DURING, AND AFTER ACUTE CRISES IN BIPOLAR DISORDER**
A. Doederlein (USA)

BREAK: BREAK, POSTERS AND VISIT THE EXHIBITION

10:00 - 10:30

EXHIBITION AREA

KEYNOTE LECTURES: KEYNOTE 6 AND 7

10:30 - 11:30

SALON 1-3

Chair: Mark Frye (USA)

Chair: Charles Bowden (USA)

10:30 - KN-06

HOW STORYTELLING IMPACTS THE STIGMA OF MENTAL ILLNESS....PUTTING A HUMAN FACE ON THE STATISTICS

L. Klein (USA)

11:00 - KN-07

A BRILLIANT MADNESS: LIVING WITH MANIC-DEPRESSIVE ILLNESS

G. Hochman, P. Duke (USA)

POSTER SESSION: BREAK, POSTER SESSION III AND VISIT THE EXHIBITION

11:30 - 13:30

EXHIBITION AREA

PARALLEL SYMPOSIUM: IRRITABILITY: AN ANTECEDENT TO THE DEVELOPMENT OF MAJOR MOOD DISORDERS

13:30 - 15:00

SALON 1-3

Chair: Rudolf Uher (Canada)

13:30 - S-098

A CONCEPTUAL AND QUANTITATIVE REVIEW OF IRRITABILITY IN PSYCHOPATHOLOGY

A. Stringaris, M. Brotman, P. Vidal-Ribas (USA)

14:00 - S-099

IRRITABILITY AND DISRUPTIVE MOOD DYSREGULATION DISORDER AS POTENTIAL PRECURSORS OF BIPOLAR DISORDER

P.B. Mitchell, T. Perich, A. Frankland, G. Roberts, F. Levy, R. Lenroot (Australia)

14:30 - S-100

IRRITABILITY AND AFFECTIVE LABILITY AS ANTECEDENTS TO MAJOR DEPRESSIVE DISORDER AND BIPOLAR DISORDER

R. Uher, L. Propper, D. Lovas, S. Abidi, A. Bagnell, M. Alda (Canada)

PARALLEL SYMPOSIUM: EARLY ONSET BIPOLAR DISORDER: PREDICTING ONSET AND COURSE, PHARMACOLOGICAL, AND PSYCHOSOCIAL TREATMENT

13:30 - 15:00

SALON A+B

Chair: Benjamin Goldstein (Canada)

- 13:30 - S-101 **STAE OF THE ART PHARMACOLOGICAL TREATMENT FOR YOUTH WITH BIPOLAR DISORDER**
B. Birmaher, D. Axelson, D. Goldstein, R. Diler, T. Goldstein (Canada)
- 14:00 - S-102 **BEYOND POPULATION-LEVEL PREDICTORS: ESTIMATING INDIVIDUALIZED RISK OF DEVELOPING BIPOLAR DISORDER IN AT-RISK OFFSPRING**
D. Hafeman, J. Merranko, D. Axelson, B. Goldstein, T. Goldstein, K. Monk, M. Hickey, D. Sakolsky, R. Diler, S. Iyengar, D. Brent, D. Kupfer, M. Kattan, B. Birmaher (USA)
- 14:30 - S-103 **AN OVERVIEW OF PSYCHOSOCIAL TREATMENTS FOR YOUTH WITH BIPOLAR DISORDER**
T. Goldstein, R. Diler, D. Sakolsky, D. Hafeman, D. Brent, B. Birmaher (USA)

PARALLEL SYMPOSIUM: DARKNESS, THE NEW MOOD STABILIZER : INEXPENSIVE, LOW-RISK, APPRECIATED BY PATIENTS -- AND READY FOR PRIME TIME

13:30 - 15:00

SALON K

Chair: James Phelps (USA)

- 13:30 - S-104 **HOW DIFFERENT MIGHT LIFE LOOK THROUGH AMBER LENSES? A TALE OF TWO TRAJECTORIES**
E.A. Youngstrom (USA)
- 14:00 - S-105 **EVIDENCE FOR EFFECTIVENESS OF VIRTUAL DARKNESS AS ADDITIVE TREATMENT FOR MANIA**
T. Henriksen (Norway)
- 14:30 - S-106 **EXPLAINING DARKNESS AND LIGHT AS THERAPY: FROM THE PHYSIOLOGY TO THE STRATEGIES**
J. Phelps (USA)

PARALLEL SYMPOSIUM: DYSIMMUNITY IN BIPOLAR DISORDER: FROM BIRTH, TO BRAIN AND GUT

13:30 - 15:00

SALON FGH

Chair: Marion Leboyer (France)

- 13:30 - S-107 **POSTPARTUM ACTIVATION OF THE IMMUNE SYSTEM AS ETIOLOGIC CONTRIBUTOR TO THE ACUTE ONSET OF MANIA, MIXED EPISODES AND DEPRESSION.**
V. Bergink (The Netherlands)
- 14:00 - S-108 **INTER-CORRELATION BETWEEN INFLAMMATION, COGNITION AND BRAIN STRUCTURE IN BIPOLAR DISORDER**
J. Houenou, B. Jakubowicz, S. Sarrazin, N. Hamdani, M.-A. D'Albis (France)
- 14:30 - S-109 **EVIDENCE OF DIGESTIVE INFLAMMATION AND A DYSBIOTIC MICROBIOME IN BIPOLAR DISORDER**
E. Severance, F.B. Dickerson, R.H. Yolken (USA)

PARALLEL SYMPOSIUM: USER ENGAGEMENT WITH ONLINE TECHNOLOGIES FOR BIPOLAR DISORDER

13:30 - 15:00

SALON J

Chair: Trisha Suppes (USA)

13:30 - S-110 **KNOWLEDGE TRANSLATION ONLINE: WHERE SHOULD WE PUT OUR ENERGY FOR MAXIMUM IMPACT?**

E. Michalak, E. Gliddon, G. Murray (Canada)

14:00 - S-111 **DISCUSSION FORUM ENGAGEMENT WITHIN AN INTERNET-BASED PROGRAM FOR BIPOLAR DISORDER: IMPACTS ON SOCIAL SUPPORT, STIGMA, QUALITY OF LIFE AND MOOD SEVERITY**

E. Gliddon, L. Berk, S. Lauder, V. Cosgrove, D. Grimm, S. Dodd, T. Suppes, M. Berk (Australia)

14:30 - S-112 **USER ENGAGEMENT WITHIN THE MOODSWINGS 2.0 ONLINE SELF-GUIDED INTERVENTION FOR BIPOLAR DISORDER**

V. Cosgrove, E. Gliddon, L. Berk, S. Lauder, D. Grimm, S. Dodd, T. Suppes, M. Berk (USA)

OPENING AND AWARDS CEREMONY: ADJOURN

15:00 - 16:00

SALON 1-3