The 13th Annual Pharmacogenetics in Psychiatry Meeting
June 15, 2014
Westin Diplomat, Hollywood, FL
Tentative Program

Sunday, June 15, 2014

8:00 AM    Continental Breakfast

8:45 AM    Welcome and Introduction

SESSION I: PHARMACOGENETICS OF ANTIPSYCHOTIC DRUG INDUCED SIDE EFFECTS
Chair: David Goldman, M.D.

9:00 AM    GWAS in antipsychotic-induced weight gain dissecting the CATIE sample
           Daniel J. Müller, M.D.
           Centre for Addiction and Mental Health, Ontario, Canada

9:30 AM    The LEPR Arg223Arg variant is associated with weight gain in children and adolescents
           treated with risperidone
           David Rossolatos
           University of Alberta, Alberta, Canada

10:00 AM   Pharmacogenetics of clozapine-induced agranulocytosis
           James Kennedy, M.D.
           Centre for Addiction and Mental Health, Ontario, Canada

10:30 AM   Break

SESSION II: UPDATE ON CRESTAR PROJECT
Chair: James Kennedy, M.D.

10:45 AM   Pharmacogenomics of typical antipsychotics
           Dan Rujescu, M.D.
           Martin-Luther-University Halle-Wittenberg, Munich, Germany

11:15 AM   Potential lethal side-effects of clozapine: Clozapine-induced agranulocytosis in
           perspective of contemporary evidence
           Daniel Cohen, M.D., Ph.D.

11:45 AM   Genomics of treatment-resistant schizophrenia
           James Walters, M.D., Ph.D.
           Cardiff University School of Medicine, Cardiff, UK

12:15 PM   Lunch (on your own)
SESSION III: GENETICS AND PHARMACOGENETICS OF NEUROCOGNITIVE FUNCTION  
Chair: John Kelsoe, M.D.

1:45 PM    GWAS of cognitive abilities: Overlap with schizophrenia  
            Joey Trampush, Ph.D.  
            The Zucker Hillside Hospital, Glen Oaks, NY

2:15 PM    Genetics of cognitive disorders  
            Aristotle Voineskos, M.D., Ph.D.  
            University of Toronto, Ontario, Canada

2:45 PM    Pharmacogenetic strategies to cognitive enhancement  
            Anil Malhotra, M.D.  
            The Zucker Hillside Hospital, Glen Oaks, NY

3:15 PM    Break

SESSION IV: PHARMACOGENETICS OF BIPOLAR DISORDER  
Chair: Katherine Aitchison, Ph.D.

3:30 PM    Lithium/valproate response in the STEP-BD study  
            Alessandro Serretti, M.D., Ph.D.  
            University of Bologna, Italy

4:00 PM    Dopaminergic genetic variation and treatment response in bipolar disorder  
            Katherine Burdick, Ph.D.  
            Icahn Mount Sinai School of Medicine, New York, NY

4:30 PM    Pharmacogenetics of lithium response  
            John Kelsoe, M.D.  
            University of California, San Diego, La Jolla, CA

5:00 PM    Meeting adjourns

5:30 PM    Poster session and reception