



**Cognition in Schizophrenia:**  
**A Satellite Meeting of the Schizophrenia International Research Society**  
**April 15, 2010**  
**Astoria Hotel, Florence, Italy**

**Co-Chairs:** Philip D. Harvey, PhD, Emory University  
Roberto Cavallaro, San Raffaele University Scientific Institute - Vita Salute  
San Raffaele University

**8:30 AM. Onsite registration and continental breakfast.**

**9:00 AM. Welcome**

Philip D. Harvey, PhD, Emory University, Atlanta

Roberto Cavallaro, San Raffaele University Scientific Institute - Vita Salute San  
Raffaele University

**Session 1. Roberto Cavallaro, and Enrico Smeraldi Chair**

**9:10 Was Kraepelin (at least partially) right? COMT Val<sup>158/108</sup>Met and Saitohin polymorphisms interaction on executive functions in schizophrenia**

Marta Bosia, Department of Clinical Neurosciences, San Raffaele University Scientific Hospital, Milan, Italy

**9:30 COMT genotype biases neural correlates of empathy and perceived personal distress in Schizophrenia**

Sara Poletti, Department of Clinical Neurosciences, San Raffaele University Scientific Hospital, Milan, Italy

**9:50 Association between dopamine genes with cognitive and emotion processing: relevance to schizophrenia.**

Giuseppe Blasi, Department of Neurology and Psychiatry University Of Bari, Italy

**10:10 Functional Disconnectivity and Thought Disorder in Schizophrenia: I Integrating clinical, neuropsychological, neuroimaging and functional connectivity data.**

Silvia Maria Arcuri.

Neuroimaging Section, Psychological Medicine, IOP, KC L - UL, UK

**10:30 Altered default-mode network activity in schizophrenia: a resting state fMRI Study**

Gianluca Mingoia,  
University of Jena, Germany

**10:50-11:10 Break**

## **Session 2. Philip D. Harvey, Chair**

### **11:10 Towards a cognitive map of first-rank (passivity) symptoms**

Flavie Waters, Centre for Clinical Research in Neuropsychiatry, University of Western Australia

### **11:30 A meta-analytic study on neurocognition and social cognition and functional outcome in non-affective psychosis**

Ann-Katherine Fett.

Department of Psychiatry and Neuropsychology, School of Mental Health and Neuroscience, Maastricht University

**11:50**

### **Multidimensional Structure of Processing Speed**

Emma Knowles

Department of Psychosis Studies, Institute of Psychiatry, London

### **12:10 Accessibility to the semantic attributes of non recalled words in schizophrenia**

Elizabeth Bacon

Université Louis Pasteur

## **12:30-2:00 Poster Session and Lunch**

## **Session 3. Richard Keefe Chair**

### **2:00 Cognitive Remediation in patients with schizophrenia: comparison of IPT cognitive training, computer-assisted neurocognitive program and usual rehabilitation interventions in a real-world setting**

Antonio Vita

University of Brescia, Italy

### **2:20 Feasibility Study of Multi-site Cognitive Remediation in the Schizophrenia Trials Network (CRSTN)**

Richard Keefe,

Duke University Medical Center

### **2:40 Results of Phase 2b EAGLE trial; A double blind placebo control study evaluating the efficacy and safety of BL-1020, a GABA enhanced antipsychotic for the treatment of schizophrenia**

Yona Geffen

BioLineRx, Ltd. Israel

**3:00 Neurocognitive Genetics in Schizophrenia and Bipolar Disorder: Crossing Diagnostic Boundaries**

Katherine E Burdick  
Zucker Hillside Hospital, USA

**3:20 Validity of performance-based measures of functional outcome in bipolar illness and schizophrenia**

Philip D. Harvey,  
Emory University School of Medicine, USA

**Break: 3:40-4:00**

**Session 4. Dan Koren, Chair**

**4:00 Metacognition as mediating factor for Theory of Mind, symptomatology and global functioning in schizophrenia.**

Alessandro Rossi  
Institute of Experimental Medicine, University of L'Aquila - Italy

**4:20 Metacognition in Non-psychotic Help-seeking Adolescents: Associations with Prodromal Symptoms, Distress, and Psychosocial Deterioration.**

Dan Koren  
University of Haifa

**4:40 Psychiatric symptoms in relation to neurocognitive functioning in healthy young adults.**

Deborah J. Walder  
Brooklyn College & The Graduate Center of The City University of New York

**5:00 The relationship between neuropsychological functioning and symptom dimensions in first-episode psychosis**

Manuela Russo  
Department of Psychosis Studies, Institute of Psychiatry, London

**5:20 Meeting Closes**