









AOU Vittorio Emanuele-Policlinico Presidio Gaspare Rodolico Dipartimento di Scienze Mediche e Peditriche Neuropsichiatria Infantile

ESSTS ANNUAL MEETING 2012

European Network for the study of GTS (BM 0905) International Conference



Catania, Italy 8-9 June 2012

The European Society for the Study of Tourette Syndrome and the "European Network for the Study of Gilles de la Tourette Syndrome" (COST Action BM0905) are pleased to announce the 2012 ESSTS Annual Meeting and COST International Conference for Tourette Syndrome.

This year's meeting will take place in Catania, on June 8-9, 2012, hosted by the University of Catania and will feature presentations from leading researchers and clinicians in the field of Tourette Syndrome.

Catania, is one of the most beautiful baroque cities of Sicily, at the foot of Mount Etna and facing the Ionian sea.

ESSTS Board

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List of Chairs and Speakers:

Andreoni Giuseppe (Italy)

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Curatolo Paolo (Italy)

Dobson Suzanne (United Kingdom)

Dunlap Michele (Germany)

Ganos Christos (Germany)

Gulisano Mariangela (Italy)

Hartman Andreas (France)

Jackson Stephen (USA)

Ludolph Andrea (Germany)

Hedderly Tammy (United Kingdom)

Heiman Gary (USA)

Hoekstra Pieter (Netherlands)

Karagiannidis Iordanis (Greece)

Malisch Karin (Germany)

Martino Davide (United Kingdom)

McLarnon Lynn (Canada)

Moll Debes Nanette (Denmark)

Müller-Vahl Kirsten (Germany)

Neuner Irene (Germany)

O'Connor Kieron (USA)

Paschou Peristera (Greece)

Paulesu Eraldo (Italy)

Palminteri Stefano (USA)

Pavone Lorenzo (Italy)

Piedad John (United Kingdom)

Robertson Mary (United Kingdom)

Rickards Hugh (United Kingdom)

Rizzo Renata (Italy)

Selvini Claudia (Italy)

Stern Jeremy (United Kingdom)

Tarnok Zsanett (Hungary)

Weber Daniel (Germany)

Weidnger Elif (Germany)

Woods Martin (United Kingdom)

Friday, June 8th 2012, University Hospital Aula Magna –Policlinico

8.30-9.00 Registration

9.00-10.30 *Invited Session 1*

COST Action BM0905-2012 TS Training School

BASIC SCIENCES: NEUROANATOMY & NEU-ROCHEMISTRY, GENETICS, NEUROIMMUNO-LOGY, PATHOLOGY

Chair: A. Hartman (France)

9.00-9.20 Introduction (A. Hartman, France)

9.20-9.40 The immune system in Gilles de la-Tourette Syndrome (D. Martino, United Kingdom)

9.40-10.00 The Genetics of Gilles de la Tourette Syndrome (P. Paschou, Greece)

10.00-10.20 Reinforcement learning and Gilles de la Tourette Syndrome (S. Palminteri, France)

10.20-10.30 Discussion

10.30-11.00 Break/Posters

11.00-12.30 *Invited Session 2*

COST Action BM0905-2012 TS Training School
COMORBID AND COEXISTENT PSYCHOPATO-LOGY

Chair: K. Müller- Vahl (Germany)

11.00-11.20 Learning disorders (A. Ludolph, Germany)

11.20-11.40 Impulse control disorders (A. Cavanna, United Kingdom)

11.40-12.00 Personality traits in patients with Tourette syndrome (S. Bokemeyer, Germany)

12.00-12.20 Prevalence of comorbidities and their development over the time (N. Mol Debes, Denmark)

12.20-12.30 Discussion

12.30-13.30 Lunch/Posters

13.30-15.30 Invited Session 3 PATIENT ADVOCACY GROUPS

Chairs: S. Dobson (United Kingdom), M. Dunlop (Germany), D. Weber (Germany)

13.30-14.00 "Overview: Activities of TS foundation of Canada in 2011/2012" (L. McLarnon, Canada)

14.00-14.10 Discussion

14.10-14.30 "What do patients want/need to know from health professional - a UK perspective?" (S. Dobson, United Kingdom)

14.30-14.40 Discussion

14.40-15.10 "Research— How co-operation between researchers and patients work" (J. Stern, United Kingdom)

15.10-15.20 Discussion

15.20-15.50 "European/International Tourette Day": Would it be beneficial? What would be the key messages? European or World wide?" (K. Müller Vahl Germany, Z. Tarnok Hungary)

15.50-16.00 Discussion

Friday, June 8th 2012, Aula Magna Catania University

17. 30-18.00 OPENING CEREMONY

Honorary Presidents: F. Basile (Italy),

L. Pavone (Italy)

Prof. A. Recca: Dean Catania University

Prof. E. Fiore: Chair Dipartimento di Scienze

Mediche e Pediatriche

Dott. A. Giacalone: Direttore Generale AOU

Policlinico OVE

Prof. P. Paschou ESSTS Chair

18.00-19.00 Invited Session 4

Chais: R. Bernardini (Italy), P. Curatolo (Italy)

Keynote Speaker: Mary Robertson (United Kingdom)

19.00 COCKTAIL

Saturday, June 9th 2012, University Hospital Aula Magna

8.00-8.30 Registration

8.30-10.00 Oral Presentatios "BASIC SCIENCE" Session 5

Chair: P. Hoekstra (Netherlands)

8.30-8.40 "Searching for the gene of Tourette's: The International Collaborative Genetics Study: TIC Genetics" (G. Heiman et al. USA)

8.40.8.50 "Investigation of the possible involvement of Istidine Decarboxylase Gene (HDG) in Tourette syndrome etiology" (I. Karagiannidis et al. Greece)

8.50-9.00 "Brain activity in the supplementary motor area dissociates volitional and automatic motor control machanisms in Tourette syndrome" (S. Jackson et al. USA)

- 9.00-9.10 "Altered activity of dorsal premotor cortex during externally determined inhibition in Gilles de la Tourette syndrome" (C. Ganos et al. Germany)
- 9.10-9.20 "Comparative genomic hybridization suggesting a possible role NRXN1 in Tourette spectrum" (M. Woods et al. United Kingdom)
- 9.20-9.30 "9p24.1 as possible contribution to genetic myoclonus in a girl referred with sudden onset florid? Tics (T. Hedderly et al. United Kingdom)
- 9.30-9.40 "Dysfunctional fMRIpatterns of Tourette syndrome beyond the ticking territories" (E. Paulesu et al. Italy)
- 9.40-9.50 "Imaging the when and where of tic generation (I. Neuner et al. Germany)
- 9.50-10.00 "Haematological features of neuro-akanthocytosis in Tourette's syndrome" (E. Weidinger et al. Germany)

10.00-10.30 Break/Posters

10.30-12.00 Oral Presentation "CLINICAL RE-SEARCH" Session 6

Chair: R. Rizzo (Italy)

10.30-10.40 "Cognition and Metacognition in Tourette Syndrome" (K. O'Connor, Canada)

10.40-10.50 "The relationship of epilepsy in Tourette Syndrome to comorbid learning difficulties and autism" (J. Stern et al. United Kingdom)

10.50-11.00"Tourette-related Tourettism: a proposed concept " (P. Bunton et al. United Kingdom)

11.00-11.10 "Data presentation of a survey among ESSTS members into the application of behaviour theraphy for tic" (C. Verdellen et al. Netherlands)

11.10-11.20 "A functional MRI study of children with Tourette syndrome reveals activationin areas in the brain involved in psychiatric disorders" (N. Mol Debes et al. Denmark)

11.20-11.30 "Depressive symptoms in Tourette syndrome and affective disorders: a controller study" (J. Piedad et al. United Kingdom)

11.30-11.40 "Cardiovascular safety of aripiprazole and pimozide in young patients with Tourette syndrome" (M. Gulisano et al. Italy)

11.40-11.50 "Measuring anger expression in patients with Tourette syndrome" (C. Selvini et al. Italy)

11.50-12.00 "Preliminary findings about effects of music on motor tics frequency in Tourette Syndrome" (Andreoni et al., Italy)

12.00-12.30 Break/Posters

12.30-13.30 ESSTS GENERAL ASSEMBLY

Closing Remarks

14.00-19.00 Satellite Meeting

Aula Magna University Hospital

1st International Meeting of Tourette Syndrome Support Groups (supported by COST Action BM0905)

Chairs: Z. Tarnok (Hungary), K. Müller Vahl (Germany)

14.00-16.20 Presentation by each group attending

(Canada, Denmark, Finland, Germany, Hungary, Israel, Italy, Norway, United Kingdom)

16.20-17.00 The changing role of self/help groups in the future (K. Malish, M. Dunlap, Germany)

17.00-17.30 Coffee Break

17.30-19.00 The future for joint working (S. Dobson, United Kingdom)

Informations:

Venue:

8 June 2012 8.00-17.00, 9 June 2012 8.00-19.00

Aula Magna, University Hospital Policlinico O-VE"G. Rodolico"Via Santa Sofia, 78 Catania, Italy

8 June 2012 17.00-20.00

Aula Magna, Catania University, Piazza Università, 3 Catania, Italy

General Informations: The meeting is addressed to: Specialists in child and adolescent Neuropsichiatry, neurology, psichiatry.

Registration fee: 200 Euros for early preregistration (until April 23) or 230 Euros for later or on-site registration. Student rate 80 Euros. After pre-registration, fees will be paid onsite (cash or by cheque) and will cover conference materials, coffee breaks on both meeting days, lunch and evening cocktail on June 8.

8th of June at 17.00 transportation from University Hospital to Aula Magna University Main Building, Piazza Università, 3 Catania.

Accomodations:

Grand Hotel Baia Verde

(http://www.grandhotelbaiaverde.it/)

Catania college residence (Camplus d'Aragona di Catania, http://www.camplus.it/)

Social Event: Benedictine Monastery (founded in 1558) Tour on 8 th June 2012 (evening). Admission upon reservation and admission fee.

Cocktail on 8th June 2012, University Main Building, Piazza Università, 3 Catania

How to reach A.O.U. "Policlinico-Vittorio Emanuele"

By plane: the nearest international airport is Catania Fontanarossa, "Vincenzo Bellini Airport". Arriving at the airport we recommend taking a taxi to your final destination. In case no taxi is available at the airport please dial: +39 095330966 (taxi low cost company; from Airport to Hotel Baia Verde fare 35 Euro; from Airport to Camplus (Via Ventimiglia 184, fare 20 Euro)