

Friday 8th June

8.00-8.30 Registration

8.30-10.00

BASIC SCIENCES: NEUROANATOMY & NEUROCHEMISTRY, GENETICS, NEUROIMMUNOLOGY, PATHOLOGY

Chair: A. Hartman

8.30-8.50 Introduction (A. Hartman)

8.50-9.10 The immune system in Gilles de la Tourette Syndrome (D. Martino)

9.10-9.30 The genetics of Gilles de la Tourette Syndrome (P. Paschou)

9.30-9.50 Reinforcement learning and Tourette Syndrome (S. Palminteri)

9.50-10.00 Discussion

10.00-10.30: Coffee-Break

10.30-12.00

COMORBID AND COEXISTENT PSYCHOPATHOLOGY

Chair: K. Müller– Vahl

10.30-10.50 Learning disorders (A. Ludolph)

10.50-11.10 Impulse control disorders (A. Cavanna)

11.10-11.30 Personality traits in patients with Gilles de la Tourette Syndrome (S. Bokemeyer)

11.30-11.50 Prevalence of comorbidities and their development over the time (N. Mol Debes)

11.50-12.00 Discussion

Venue:

**Aula Magna Facoltà di Medicina e Chirurgia
A.O.U. “Policlinico - Vittorio Emanuele” Catania
Presidio “Gaspare Rodolico”
Via Santa Sofia, 78 – 95123 Catania, Italy**


How to find 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.

 COST is supported by the EU RTD Framework Programme

 ESF provides the COST Office through a European Commission contract

 The Council of the European Union provides the COST Secretariat



 European Network for the Study of
Gilles de la Tourette Syndrome
COST Action BM0905



 **cost**
European Cooperation in
Science and Technology

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

2012 Clinical Training School for TS

Catania, Italy 6-8 June 2012

Aula Magna Facoltà di Medicina



Organisers:

**Mary Robertson, UCL, United Kingdom
Renata Rizzo, University of Catania, Italy**

List of Speakers

S. Bokemeyer (Germany)
D. Cath (Netherlands)
F. Cardona (Italy)
A. Cavanna (United Kingdom)
A. Hartman (France)
P. Hoekstra (Netherlands)
A. Ludolph (Germany)
D. Martino (United Kingdom)
N. Mol Debes (Denmark)
K. Müller-Vahl (Germany)
T. Murphy (United Kingdom)
S. Palminteri (France)
P. Paschou (Greece)
M. Porta (Italy)
H. Rickards (United Kingdom)
R. Rizzo (Italy)
M. Robertson (United Kingdom)
Z. Tarnok (Hungary)
C. Termine (Italy)
J. Van de Griendt (Netherlands)
C. Verdellen (Netherlands)

Wednesday 6th June

8.00-9.00: Registration

9.00-9.30: My journey in GTS (M. Robertson)

9.30-10.00: Perinatal adversities and Gilles de la Tourette syndrome (P. Hoekstra)

10.00-10.30 : Neurobiology and functional anatomy (K. Müller-Vahl)

10.30-11.00: Diagnosis & Neuropsychological assessment (D. Cath)

11.00-11.30: Coffee-Break

11.30-12.00: Understanding co-morbidity in GTS (H. Rickards)

12.00-12.30: Natural History of GTS (R. Rizzo)

12.30-13.00: Lunch

13.30-14.00: Pharmacological treatment in GTS (P. Hoekstra)

14.00-14.30: Comorbidity pharmacological treatment (OCD, SIB, rage attacks, personality disorders) (F. Cardona)

14.30-15.00: Comorbidity in childhood and adolescence ADHD, OCD, anxiety, depression, autistic spectrum disorders (A. Ludolph)

15.00-15.30: Deep Brain Stimulation therapy for treatment of refractory Gilles de la Tourette's Syndrome (M. Porta)

15.30-16.00: Coffee-Break

16.00-16.30: Quality of life in adult with Gilles de la Tourette Syndrome (A. Cavanna)

16.30-17.00: QoL in children with Gilles de la Tourette syndrome (C. Termine)

17.00-17.30: Discussion

Thursday 7th June

8.00-8.30 Registration

8.30-10.00:

**Introduction to Workshop (T. Murphy)
Quiz (Z. Tarnok)**

SDQ, SNAP, PUTS (T. Murphy)

PSS-10, ASSQ, QoL (Z. Tarnok)

10.00-10.30: Coffee Break

10.30-12.00

**Introduce YGTSS (Background, scoring, pitfalls)
(C. Verdellen, J. Van der Griendt)**

YGTSS: Video materials (C. Verdellen, J. Van der Griendt)

**YGTSS: group scoring and discussion
(C. Verdellen, J. Van der Griendt, Z. Tarnok, T. Murphy)**

12.00-13.00: Lunch

13.00-14.30

CYBOCS introduction : Background, scoring, pitfalls etc including Video materials (C. Verdellen, J. Van der Griendt)

**View video material with scoring
(C. Verdellen, J. Van der Griendt, Z. Tarnok, T. Murphy)**

**YGTSS and CYBOCS rating by participants
(C. Verdellen, J. Van der Griendt, Z. Tarnok)**

14.30-15.00

**Discuss ratings of CYBOCS and YGTSS
Quick Quiz
(C. Verdellen, J. Van der Griendt, T. Murphy)**