

ESSTS European Society for the Study of Tourette Syndrome

A European Community network working

for the global promotion of

awareness, research and treatment

of Tourette Syndrome

Seville, SPAIN 2017



10th European Conference on Tourette Syndrome and Tic Disorders

Start Time: 14 June 2017, 8:00 AM

End Time: 16 June 2017, 5:00 PM

Where: Hotel Silken Al-Andalus Palace, Seville, Spain

The 2017 Annual Meeting of the European Society for the Study of Tourette Syndrome and 10th European Conference on Tourette Syndrome and Tic Disorders will be held on June 14-16, 2017 in Seville, Spain, hosted by IBiS (the Biomedical Institute of Seville). The meeting venue is the Hotel Silken Al-Andalus.

Pre-registration and our call for abstracts are now open!

Following up on the great success of our previous meetings, we have put together an exciting programme that features current advances in the neurobiology but also the clinical management of TS and tic disorders. Every year, our meeting acts as a catalyst for networking and transforming new ideas into collaborative efforts. Our mission is to elucidate the etiology of TS and provide improved management and novel therapies that will increase the quality of life for patients and their families.

We look forward to welcoming you in Seville next June!
On behalf of the Organizing Committee,

Renata Rizzo, ESSTS Chair
Pablo Mir, Local Host

We would like to invite scientists, researchers, health professionals, specialists, and governmental and non-governmental organisations, to share their achievements at lectures, workshops, and discussion panels.

Abstracts may be submitted in the following fields of study:
Genetics and etiology of Tourette Syndrome and related disorders
Neurophysiology and neuroimaging
Comorbidities
Treatment
Functional tic-like movements
Clinical rounds
Other

Organizers:

Davide Martino, University of Calgary, Calgary, Canada,
Kirsten Müller-Vahl, Hannover Medical School, Hannover, Germany,
Peristera Paschou, Democritus University of Thrace, Alexandroupoli, Greece,
Tárnok Zsanett, Vadaskert Child and Adolescent Psychiatry, Budapest, Hungary,
Renata Rizzo, Catania University, Catania, Italy,
Danielle Cath, Universiteit van Amsterdam, Amsterdam, Netherlands,
Pablo Mir, Biomedical Institute of Seville, Seville, Spain,
Marcos Madruga, Biomedical Institute of Seville, Seville, Spain.



14 June 2017

08:00 18:00	REGISTRATION	
09:30 13:30	PATIENT ADVOCACY GROUPS	Ibiza C
10:00 12:00	EMTICS meeting	Ibiza B
09:30 13:30	BEHAVIOURAL THERAPY FOR TIC DISORDERS: FROM ASSESSMENT TO TREATMENT (ENGLISH) *For beginners and advanced attendees; attendees are invited to bring their cases	Mallorca
09:30 10:15	Introduction / Tourette Syndrome: diagnosis and assessment Jolande van der Griendt Health psychologist/ cognitive behavioural therapist at TicXperts, the Netherlands	Mallorca
10:15 11:00	Comorbidities in Tourette Syndrome Zsanett Tarnok Clinical psychologist/Neuropsychologist at Vadaskert Child and Adolescent Psychiatry Budapest, Hungary	Mallorca
11:00 11:30	Coffee Break	Patio Andaluz
11:30 12:00	Differential diagnosis of tics and other repetitive movements like stereotypies and functional tics - theory Tara Murphy Consultant clinical psychologist, Great Ormond Street Hospital NHS Trust, London, United Kingdom	Mallorca
12:00 13:30	Differential diagnosis of tics and other repetitive movements like stereotypies and functional tics-difficult cases Trainers and attendees	Mallorca
09:30 13:30	BEHAVIOURAL THERAPY FOR TIC DISORDERS: FROM ASSESSMENT TO TREATMENT (SPANISH)	Ibiza A
09:30 10:00	Introduction Marcos Madruga Neuropediatric section, Hospital Universitario Virgen del Rocío, Seville, Spain	Ibiza A
10:00 11:00	What is Tourette Syndrome and how to do the diagnosis Marcos Madruga Neuropediatric section, Hospital Universitario Virgen del Rocío, Seville, Spain	Ibiza A
11:00 11:30	Coffee Break	Patio Andaluz

11:30 12:30	Comorbidities in Tourette Syndrome (ADHD, OCD...) Miguel Ruiz Veguilla Mental Health Unit, Hospital Universitario Virgen del Rocío, Seville, Spain	Ibiza A
12:30 13:30	Treatment: pharmacological and non pharmacological options Astrid Morer Child and Adolescent Psychology and Psychiatry Unit, Hospital Clínic, Barcelona, Spain	Ibiza A
13:30 14:30	Lunch	Patio Andaluz
14:30 17:30	PATIENT ADVOCACY GROUPS	Ibiza C
14:30 17:30	BEHAVIOURAL THERAPY FOR TIC DISORDERS: FROM ASSESSMENT TO TREATMENT (ENGLISH)	Mallorca
14:30 15:30	Behavior therapy for tics: theory Jolande vd Griendt Health psychologist/ cognitive behavioural therapist at TicXperts, the Netherlands Habit reversal training Katrin Woitecki Psychologist/child psychotherapist at University Clinic for child and adolescent psychiatry and psychotherapy, Köln, Germany Exposure and Response prevention Cara Verdellen Clinical psychologist/cognitive behavioural therapist at Parnassia Group, PsyQ Nijmegen and at TicXperts, the Netherlands	Mallorca
15:30 16:00	Treatment of comorbidities and adjustments to the tic protocol Cara Verdellen Clinical psychologist/behavioral therapist at TicXperts and at Parnassia Group/PsyQ Nijmegen, the Netherlands	Mallorca
16:00 16:30	Coffee Break	Patio Andaluz
16:30 17:30	'Comorbidities, complex case and working with parents discussion Daphna Ruhrman Clinical psychologist at Schneider Children's Medical Center, Tel Aviv, Israel	Mallorca
14:30 17:30	BEHAVIOURAL THERAPY FOR TIC DISORDERS: FROM ASSESSMENT TO TREATMENT (SPANISH)	Ibiza A
14:30 15:15	Behavior therapy and advances: theory Tara Murphy Consultant clinical psychologist, Great Ormond Street Hospital NHS Trust, London, United Kingdom	Ibiza A
15:15 16:00	Exposure and response prevention Rosa Nicolau Clinical Psychologist, Child and Adolescent Psychology and Psychiatry Unit, Hospital Clínic, Barcelona, Spain	Ibiza A

15:30 16:30	Future TS research plans - ENIGMA-TS Working group	Ibiza B
16:00 16:30	Coffee Break	Patio Andaluz
16:30 17:00	Habit reversal training Tara Murphy Consultant clinical psychologist, Great Ormond Street Hospital NHS Trust, London, United Kingdom	Ibiza A
17:00 17:30	Multifocal cognitive behavioral therapy Model Diana Vasermanas Psicotourette and Andalusian Tourette Syndrome and Associated Disorders Association ASTTA. Spain Alejandra Frega Vasermanas Psychologist/Neuropsychologist at Psicotourette and Andalusian Tourette Syndrome and Associated Disorders Association ASTTA. Spain	Ibiza A
18:00 19:00	OPENING CEREMONY Keynote lecture David Mataix-Cols Karolinska Institutet, Stockholm, Sweden	Mallorca
19:00 20:00	Welcome drink	Patio Andaluz

15 June 2017

09:00 11:00	SESSION I: GENETICS OF TOURETTE SYNDROMES AND RELATED DISORDERS	Mallorca
09:00 11:00	Co-Chairs: Peristera Paschou, Dept. of Biological Sciences Purdue University, USA & Dept. of Molecular Biology and Genetics, Democritus University of Thrace, Greece Carol Mathews, Department of Psychiatry, University of Florida, USA. Invited talks: "Alternative Phenotypes for Genetic Studies of TS and Related Disorders" Carol Mathews, MD. University of Florida, USA "Early results from the DOTS study - Register-based research meets TS and related disorders" Manuel Mattheisen, Aarhus University, Denmark " The epigenic aspects of TS " Csaba Barta, Semmelweis University, Hungary Oral presentations selected from submitted abstracts: "Methylation rate of the dopamine transport gene: a potential biomarker for the course of tics in patients with Gilles de la Tourette syndrome? " Ewgeni Jakubovski*, Ann-Sophie Höing, Helge Frieling and Kirsten R. Müller-Vahl *Hannover Medical School, Germany "Further determining the genetic overlap between Tourette syndrome and Obsessive Compulsive Disorder" Joanna Widomska*, Janita Bralten, Marijn Martens, Ilse van de Vondervoort, Dongmei Yu, Carol Mathews, Jeremiah Scharf, Barbara Franke, Jan Buitelaar, Jeffrey Glennon and Geert Poelmans *Department of Cognitive Neuroscience, Radboud University Medical Center, Netherlands	Mallorca

11:00 11:30	Coffee break	Patio Andaluz
11:30 13:30	SESSION II: NEUROPHYSIOLOGY AND NEUROIMAGING	Mallorca
11:30 13:30	<p>Co-chairs: Andreas Hartmann, Brain and Spine Institute, Pitié-Salpêtrière Hospital, Paris, France Christos Ganos, University Medical Centre Hamburg-Eppendorf, Germany</p> <p>Invited talks: "Understanding Tourette's: the neurophysiology of tic disorders" John Rothwel, UCL Institute of Neurology, London , UK "TBD" Yulia Worbe. Neurology Department Pitie-Salpetriere Hospital, Paris, France.</p> <p>Oral presentations selected from submitted abstracts&nbsp;"Deficient response inhibition in Tourette syndrome is driven by ADHD and age." Kristine S. Kristjansen*, Anders Petersen, Camilla Groth, Anders Gade and Signe Vangkilde. *Department of Psychology, University of Copenhagen, Denmark.</p> <p>"Superior ability to suppress inappropriate responses in children with Tourette syndrome." Katrine Maigaard*, Ayna B. Nejad, Julie Hagstrøm, Damian Herz, Kasper W. Andersen, Liselotte Skov, Hartwig Siebner and Kerstin Plessen.&nbsp;*Child and Adolescent Mental Health Centre, Mental Health Services Capital Region Copenhagen, Denmark.</p>	Mallorca
13:30 14:30	Lunch	Patio Andaluz
13:30 14:30	ESST Board Meeting	Mallorca
14:30 16:30	SESSION III: COMORBIDITIES	Mallorca

14:30 16:30	<p>Co-Chairs: Renata Rizzo, Child and Adolescent Neurology and Psychiatry; Department of Clinical and Experimental Medicine, Catania University, Italy Danielle Cath, Utrecht University, NL, University Medical Center, Department of Psychiatry Groningen & GGz Drenthe, the Netherlands</p> <p>Invited talks: "Animal models of impulsivity and compulsivity" Dawn Eagle. Department of psychology, Cambridge University, England&nbsp;; "Impulsivity, Compulsivity and Tourette's Disorder; two sides of the same coin?" Danielle Cath. Head of Specialized Training, Drenthe Mental Health Care and Associate Professor Departments of Clinical Psychology, Utrecht University of Psychiatry, University Medical Center Groningen</p> <p>Oral presentations selected from submitted abstracts: "Assessment of Autism Spectrum Traits with SRS and ASSQ overestimates impairment in children with Tourette Syndrome."&nbsp;;Katrine Maigaard*, Sigrid M. Gregersen, Julie Hagstrøm, Liselotte Skov and Kerstin Plessen. *Child and Adolescent Mental Health Centre, Mental Health Services Capital Region of Denmark, University of Copenhagen, Denmark</p>	Mallorca
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16:00 16:30	"Mary Robertson Award for Research Contribution:" ;Lorena Fernández de la Cruz, Mina Rydell, Bo Runeson, Gustaf Brander, Christian Rück, Brian D'Onofrio, Henrik Larsson, Paul Lichtenstein and David Mataix-Cols. Suicide in Tourette's and Chronic Tic Disorders. Department of Clinical Neuroscience, Karolinska Insitutet, Sweden	
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16:30 16:45	Coffee Break	Patio Inglés
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16:45 17:30	KEYNOTE LECTURE	Mallorca
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16:45 17:30	Invited talk: "ENIGMA: the power of worldwide collaboration on imaging-genetics in OCD" Odile van den Heuvel. Professor of Neuropsychiatry. Department of Psychiatry and Department of Anatomy & Neurosciences, VU University Medical Center (VUmc). Amsterdam, Netherlands	Mallorca
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17:45 19:00	ESSTS GENERAL ASSEMBLY	Mallorca
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20:00 22:00	GET TOGETHER	Taberna del Alabardero
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16 June 2017

09:00 11:00	SESSION IV: TREATMENT	Mallorca
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09:00 11:00	<p>Co-Chairs: Mauro Porta. Tourette Centre, Clinical Research Institute, Galeazzi Hospital, Milan, Italy Kerstin Plessen. Mental Health Centre for Child and Adolescent Psychiatry, University of Copenhagen, Denmark</p> <p>Invited talks: "Brain and body interactions in behavioural treatments in Tourette's" Christos Ganos Department of Neurology, University Medical Center Hamburg-Eppendorf (UKE), Hamburg, Germany "DBS in refractory and severe Tourette patients: why so many targets?"&nbsp; Domenico Servello's Clinical and Research Institute Galeazzi Milano- Dept of Functional Neurosurgery</p> <p>Oral presentations selected from submitted abstracts "Pharmacoepidemiology of Tourette's and chronic tic disorders: Results from a population-based study of 7.889 Swedish patients."&nbsp; Marta Carulla Roig*, Ana Pérez-Vigil, Kayoko Isomura, Paul Lichtenstein, Henrik Larsson, Lorena Fernández De La Cruz and David Mataix-Cols. *Child and Adolescent Psychiatry and Psychology Department, Hospital Sant Joan de Déu, Spain. Department of Clinical Neuroscience, Karolinska Institutet, Sweden. "Delivery of behavioural interventions for tics in an intensive outpatient format followed by remote delivery: A UK paediatric case series.." Chloe Taylor*, Jemma Greenhalgh, Daniel Stark, Tara Murphy, Isobel Heyman and Fiona McFarlane. *Psychological Medicine Team, Great Ormond Street Hospital, United Kingdom. "Treatment of Tourettes Syndrome with Cannabinoids: From case reports to randomized controlled trials." Kirsten R. Müller-Vahl, Leonie Milosev, Anna Pisarenko, Carolin Fremer, Katja Kunert, Ewgeni Jakubovski. Clinic of Psychiatry, Socialpsychiatry and Psychoterapy, Hannover Medical School, 30175 Hannover. Germany</p>	Mallorca
11:00 11:30	Coffee break	Patio Andaluz
11:30 13:30	SESSION V: FUNCTIONAL TIC-LIKE MOVEMENTS	Mallorca

<p>11:30 13:30</p>	<p>Co-chairs: Pablo Mir, Hospital Universitario Virgen del Rocío, IBiS, Seville, Spain Kirsten R Müller-Vahl, Department of Psychiatry, Socialpsychiatry and Psychotherapy, Hannover Medical School, Germany</p> <p>Invited talks: "Functional Jerks and Spasms: Diagnosis and Management" Mark Edwards. Sobell Department of Motor Neuroscience, Institute of Neurology, University College London, London, UK "Functional tic-like movements in patients with Tourette syndrome"&nbsp;nbsp; Kirsten R. Müller-Vahl, Department of Psychiatry, Socialpsychiatry and Psychotherapy, Hannover Medical School, Germany</p> <p>Oral presentations selected from submitted abstracts.</p> <p>"The frequency and clinical correlates of worst-ever tic severity in adulthood in patients with Gilles de la Tourette Syndrome." Natalia Szejko*, Lukasz Milanowski and Piotr Janik. *Department of Neurology, Medical University of Warsaw, Poland. *Department of Bioethics, Medical University of Warsaw, Pola</p>	<p>Mallorca</p>
<p>13:30 14:30</p>	<p>Lunch</p>	<p>Patio Andaluz</p>
<p>14.30 15.00</p>	<p>ESSTS Lifetime Achievement Award and Lecture&nbsp;nbsp;Prof. Alan Apter, Schneiders Children's Medical Center of Israel</p>	
<p>15.00 16:00</p>	<p>"SESSION VI: HOT TOPICS."</p>	<p>Mallorca</p>

