



4th World Congress on ADHD

From Childhood to Adult Disease



6 – 9 June 2013

Milan Congress Centre (MIC)

Milan | Italy

www.adhd-congress.org



FINAL PROGRAMME

JOIN US AT THE
VIFOR PHARMA
BOOTH AND ASK
FOR A SAMPLE

The omega-3 & -6 product with proven clinical efficacy¹⁻²

1. Sinn N and Bryan J. Effect of Supplementation with Polyunsaturated Fatty Acids and Micronutrients on Learning and Behavior Problems Associated with Child ADHD. J. Dev. Behav. Pediatr. 2007; 28(2):82-91. **2.** Richardson AJ and Montgomery P. The Oxford-Durham Study: A Randomized, Controlled Trial of Dietary Supplementation With Fatty Acids in Children With Developmental Coordination Disorder. Pediatrics 2005; 115(5):1360-1366.



www.equazen.com

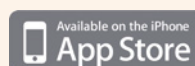
TABLE OF CONTENTS

	Page		Page
Welcome Address	4	Opening Ceremony	16
Organization	5	Patients Day	16
Acknowledgements	5	Programme Overview	17
Committees	6	Scientific Programme	
World Federation of ADHD	7	Thursday, 6 June 2013	21
General Information		Friday, 7 June 2013	23
Congress Venue	8	Saturday, 8 June 2013	38
Access Map to Congress Venue	8	Sunday, 9 June 2013	54
Congress Registration Counter	9	Educational Goals	55
Registration Fees	9	Satellite Symposia	60
Certificate of Attendance	9	List of Exhibitors and Map	62
Name Badges	10	List of Chairpersons and Presenters	63
Congress Language	10		
EACCME – Continuing Medical Education	10		
Publications for Proceedings	10		
Internet Centre	10		
Congress Information System	10		
WLAN/WIFI	10		
Congress APP	10		
Technical Exhibition	11		
Poster Exhibition	11		
Awards	11		
Speakers Centre	11		
Restaurants	11		
Coffee Breaks and Lunch	12		
Cloakroom	12		
Bank	12		
Currency	12		
Electricity	12		
Lost and Found	12		
Mobile Phones	12		
Programme Changes	12		
Climate	12		
Press	12		
Insurance	12		
Registration Conditions	12		
Official Italian Agency	12		
Public Transport	13		
Car Park	13		
Taxis	13		
Format Descriptions	15		

CONGRESS APP

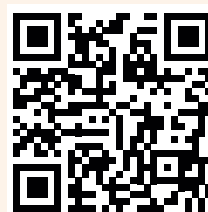
Get the 4th World Congress on ADHD 2013 APP for your smart phone now and experience the congress at your fingertips! Quickly find your way through the most up-to-date congress schedule. Stop carrying around piles of paper. Just take the congress with you, wherever and whenever you want! The APP is completely free and provides iPhone/iPad, Android Smartphone users at the 4th World Congress on ADHD 2013 in Milan.

**ADHD
2013**



The ADHD 2013 APP is powered by GLOBIT's acclaimed CONGRESS MOBILE® software.

Further information is given at
www.adhd-congress.org/mobile



WELCOME ADDRESS



Luis A. Rohde

Dear colleagues and friends,

In the name of the World Federation of ADHD, it is our pleasure to welcome you here in Milan to the 4th World Congress on ADHD: From Childhood to Adult Disease. We are confident that this will be a very enjoyable and highly informative event. The key themes addressed will be: The costs and benefits of ADHD, developmental aspects of classification and co-morbidity; psychosocial and neurobiological aspects related to aetiology, the latest updates on genetics and neuroimaging, new findings in the psychotherapeutic and psychopharmacological treatment approaches, and features of life quality.



Manfred Gerlach

After the incredible success of the Berlin meeting two years ago – Milan is the ideal setting to elucidate and discuss the current advances in basic science and clinical research, contributing to our understanding of ADHD as a lifespan disorder.

Milan was the capital of the Western Roman Empire and boasts a unique artistic heritage. The Ancient Romans called Milan "Mediolanum" since it was in the centre of the great connecting roads of the time. Today, Milan is still a meeting place and nowadays a modern global city.

We are delighted to welcome internationally renowned speakers to address the exciting and important topic of ADHD in Plenary Symposia, Hot Topic Symposia, a Pro-Con Debate, a Video Session, Educational Seminars and Meet-the-Experts Sessions. We are privileged to have gained an impressive number of speakers, with a wealth of global experience and expertise in ADHD research, sharing their work with us here at this conference. In addition to the main conference programme, young talents will present their new ideas in Young Scientist Award Sessions. We are proud to have over 400 posters, which will be presented in 37 Guided Poster Tours, demonstrating the large volume of research activity and evidence-based clinical practise in this field. We would like to encourage you to not only view these selected posters, but to also engage in an active discussion and exchange of ideas with our young colleagues.

Please, be welcome to our congress and the city of Milan to combine hard work and the enjoyment of social and cultural highlights, to refresh old friendships or to create new ones as well as fruitful collaborations. But most of all, do not miss the unique opportunity to exchange scientific knowledge, which is the driving force of the World Federation of ADHD and our profession.

Thank you very much for your participation and valuable contribution.

Sincerely yours

Prof. Luis A. Rohde
Congress President
President World Federation
of ADHD

Prof. Manfred Gerlach
Chairman Scientific
Programme Committee

CONGRESS PRESIDENT

Prof. Luis A. Rohde
Federal University of Rio Grande do Sul
90040-060 Porto Alegre, Brazil
Email: adhd2013@cpo-hanser.de

CHAIR SCIENTIFIC COMMITTEE

Prof. Manfred Gerlach
University of Würzburg
97080 Würzburg, Germany
Email: adhd2013@cpo-hanser.de

CONGRESS VENUE

MIC Milano Congressi
Milan Congress Centre
Entrance No. 14
Via Gattamelata 5
20149 Milan, Italy

ORGANIZER

World Federation of ADHD
Global Head Office
Zum Ehrenhain 34
22885 Barsbüttel, Germany
Phone: +49-40-670 88 20
Fax: +49-40-670 32 83
Email: adhd@cpo-hanser.de

CONGRESS AND EXHIBITION OFFICE

CPO[®]
HANSER
SERVICE

Hamburg Office
Hanser & Co GmbH
Zum Ehrenhain 34
22885 Barsbüttel, Germany
Phone: +49-40-670 88 20
Fax: +49-40-670 32 83
Email: adhd2013@cpo-hanser.de


ACKNOWLEDGEMENTS

The organizers of the 4th World Congress on ADHD gratefully acknowledge the support of the following companies (as per May 2013):

PRINCIPLE SPONSOR

Shire 

MAJOR SPONSOR

Eli Lilly and Company 

COMMITTEES

SCIENTIFIC PROGRAMME COMMITTEE

Chair: M. Gerlach, Germany

P. Asherson, United Kingdom
T. Banaschewski, Germany
J. Buitelaar, The Netherlands
F. X. Castellanos, USA
S. C. Cho, Republic of Korea
D. Coghill, United Kingdom
J. Deckert, Germany
M. Döpfner, Germany
S. Durston, The Netherlands
S. Faraone, USA
A. Fossati, Italy
C. Freitag, Germany
R. R. Gainetdinov, USA
L. Greenhill, USA
D. A. Hay, Australia
J. Hebebrand, Germany
B. Herpertz-Dahlmann, Germany
S. Kasper, Austria
R. Klein, USA
S. Kooij, The Netherlands
C. J. Kratochvil, USA
K. Lange, Germany
J. O. Larsson, Sweden
K.-P. Lesch, Germany
A. Miranda, Spain
M. Muenke, USA
O. O. Omigbodun, Nigeria
H. Ozawa, Japan
A. Philipsen, Germany
F. W. Reimherr, USA
H. Remscheidt, Germany
P. Riederer, Germany
M. Rösler, Germany
L. A. Rohde, Brazil

A. Rothenberger, Germany
K. Rubia, United Kingdom
P.-A. Rydelius, Sweden
T. Saito, Japan
A. Seif El Din, Egypt
S. Shirataki, Japan
E. Sonuga-Barke, United Kingdom
C. Soutullo, Spain
R.-D. Stieglitz, Switzerland
Y. Taneli, Turkey
R. Tannock, Canada
E. Taylor, United Kingdom
J. Thome, Germany
T. Torgersen, Norway
O. Tucha, The Netherlands
A. Vetro, Hungary
R. Vermeiren, Belgium
S. Walitza, Switzerland
A. Warnke, Germany
M. Weiss, Canada
T. E. Wilens, USA
Y. Zheng, China
A. Zuddas, Italy

LOCAL ORGANIZING COMMITTEE

Chairs: Stefano Pallanti, Firenze
Alessandro Zuddas, Cagliari

Alfredo Carlo Altamura, Milan
Marco Battaglia, Milan
Guiseppe Chiarenza, Milan
Andreas Conca, Bolzano
Andrea Fossati, Milan

WORLD FEDERATION OF ADHD

In August 2008, the World Federation of ADHD (Attention Deficit Hyperactivity Disorder) and allied disorders was founded in Zurich, Switzerland. Prof. Dr. Andreas Warnke, Director of the Department of Child and Adolescent Psychiatry, Psychosomatics and Psychotherapy at the University of Würzburg, Germany was officially nominated the first president of this non-profit organisation.

ADHD is a highly heritable childhood-onset psychiatric condition which is characterized by age-inappropriate levels of the core symptoms inattention, hyperactivity and impulsivity. The disorder affects about 5% of children worldwide. Recent scientific studies in ADHD reveal biological underpinnings such as multiple genetic factors, ADHD-related differences in brain structure and function, as well as changes in neurotransmitter components within the basal ganglia thalamocortical neurocircuitries. The purpose of the World Federation of ADHD and allied disorders is to support and promote clinical studies, scientific projects and training programmes in the field of ADHD and related disorders worldwide, as well as to enhance the exchange of information between scientists, physicians, health experts, ADHD lay organisations, and the public. The website of the federation www.adhd-federation.org presents the latest abstracts in the field of ADHD updated on a monthly basis and provides regular live chats for exchanging and discussing important scientific issues.

As major tool of the World Federation to achieve these goals, this will be the fourth time the World Congress on ADHD takes place.

World Federation of ADHD, Global Head Office

CPO HANSER SERVICE
Zum Ehrenhain 34
22885 Barsbüttel, Germany

Phone: +49-40-670 88 20
Fax: +49-40-670 32 83
Email: adhd@cpo-hanser.de

General Assembly

6 June 2013 | 14:00-15:00 | Hall Yellow 2

BECOME A MEMBER NOW!

Advantages

- ▶ Substantially reduced registration fees for World Congress of ADHD congresses in Milan 2013 and Glasgow 2015
- ▶ Access to the latest Abstract Reviews
 - ▶ A selection of the latest and most important abstract issues in seven different categories will be prepared for all members. One of the most efficient way to be updated !
- ▶ Access to a regular Hot Topic Review
- ▶ Access to the Springer Journal Link of ADHD
 - ▶ Benefit from a free access to the online journal of the ADHD Attention Deficit and Hyperactivity Disorders and review latest results
- ▶ Networking with colleagues worldwide
- ▶ Reasonable annual membership fee EUR 50

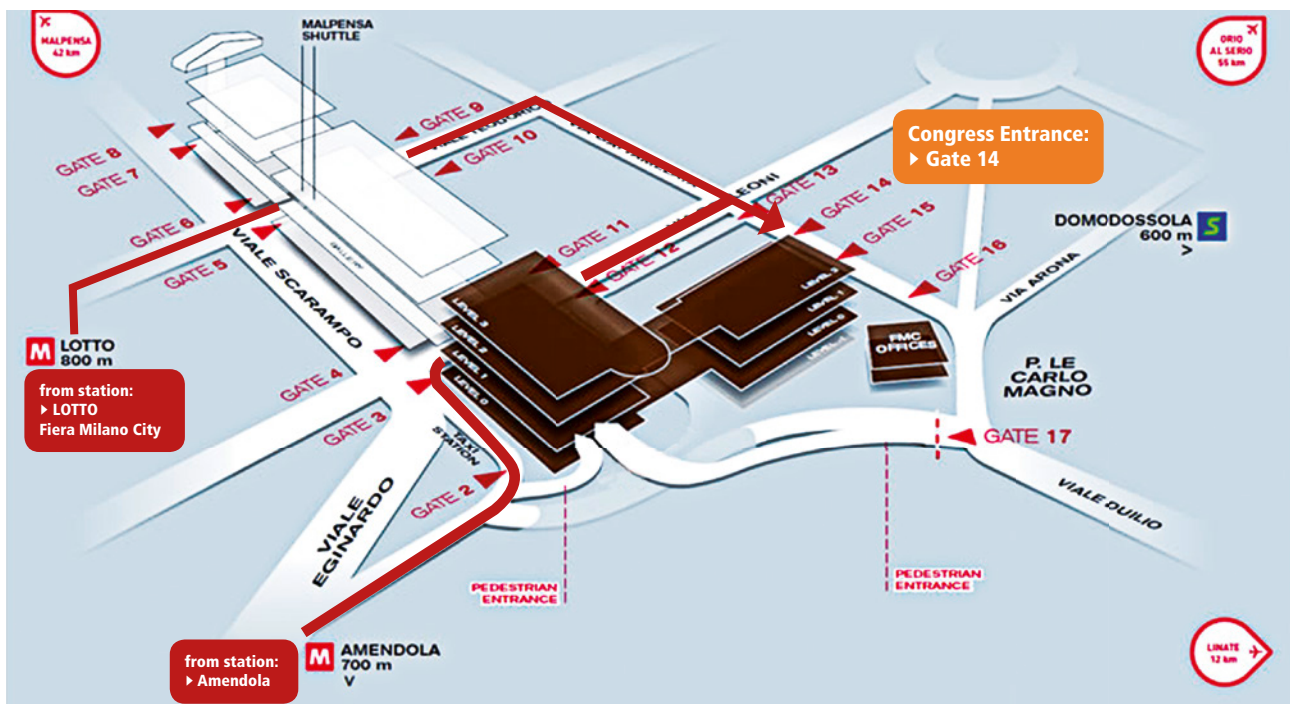
Visit us at www.adhd-federation.org

GENERAL INFORMATION

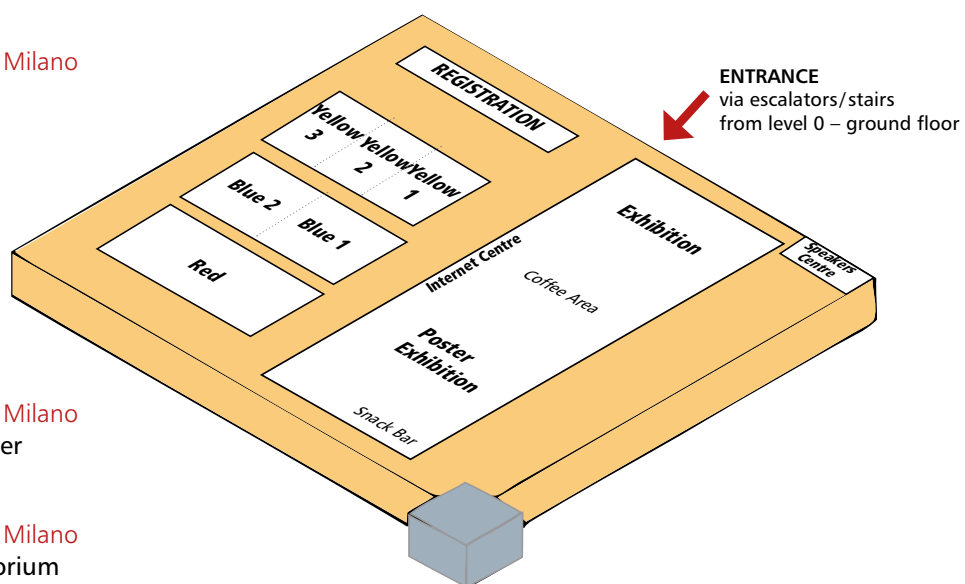
CONGRESS VENUE

MIC Milano Congressi
Milan Congress Centre
Entrance No. 14
Via Gattamelata 5
20149 Milan, Italy

ACCESS TO MIC CONGRESSI/FIERA MILANO



MIC Congressi/Fiera Milano
1st floor



MIC Congressi/Fiera Milano
2nd floor: Room Silver

MIC Congressi/Fiera Milano
South Wing: Auditorium
connected via 2nd floor Room Silver

CONGRESS REGISTRATION COUNTER

All congress materials and documentation will be available from the congress registration counter located at the 1st floor entrance North Hall B, Milan Convention Center.

Opening Hours

Thursday, 6 June 2013	12:00–19:30
Friday, 7 June 2013	07:15–18:00
Saturday, 8 June 2013	07:15–18:00
Sunday, 9 June 2013	07:30–13:00

During these opening hours the congress counter can be reached at Phone: +39–02–872 550 36

The congress counter will be divided into the following sections:

On-site-registration

On-site registration for the congress.

Pre-registration paid

Participants who have already registered and paid for the congress will receive their documents here.

Pre-registration unpaid

Participants who have already registered for the congress, but not paid yet, will receive their documents here.

Information, hotels and tours

Assistance for the reservation of hotel rooms or tours in Milan will be provided.

The staff of the information counter will be pleased to provide you with information about the congress, the congress centre and the city of Milan.

Your World Federation membership fee can be paid at the on-site registration and the pre-registration unpaid, too.

REGISTRATION FEES

Registration and Payment	from 3 April 2013
Non member from Countries A ¹	EUR 500
Non member from Countries B ¹	EUR 400
Member World Federation of ADHD from Countries A ¹	EUR 450
Member World Federation of ADHD from Countries B ¹	EUR 350
Students and persons under 35 years*	EUR 350
Educational Seminars**	EUR 30
Meet the Expert-Sessions**	EUR 30

¹⁾ For list of countries A and B, please check the congress website.

* A copy of the passport and student identity card is necessary.

** Only valid in combination with the congress registration fee.

Registration fee for the participants includes:

- ▶ Admission to all scientific sessions
- ▶ Admission to poster and technical exhibition
- ▶ Conference materials (delegate bag, final programme, abstract book, etc.)
- ▶ Admission to the Opening Ceremony and Welcome Reception on Thursday, 6 June 2013
- ▶ Coffee breaks from Friday to Sunday and lunch snacks on Friday and Saturday

On-site registration

On-site registration will be processed on a first-come, first-served basis. Priority will be given to pre-registered delegates. Depending on the number of on-site registered delegates, availability of congress bags may be limited.

CERTIFICATE OF ATTENDANCE

Please hand in your evaluation form at the counter for a certificate of attendance.

GENERAL INFORMATION

NAME BADGES

All participants are requested to wear their name badge at all times during the congress. The colours of the name badges have the following significance:

Delegate: blue
Exhibitor: green

CONGRESS LANGUAGE

The congress language is English. Simultaneous translations will not be provided.

EACCME – CONTINUING MEDICAL EDUCATION

The 4th World Congress on ADHD is accredited by the European Accreditation Council for Continuing Education in Brussels (EACCME), an institution of the UEMS, to provide EACCME credits for the attendance at the scientific sessions of the core programme as well as for the educational seminars. Please hand in the evaluation form you find enclosed in your congress documents at the registration counter.

The 4th World Congress on ADHD is designated for a maximum of **18 CME** credit points of European external CME credits. Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity.

Please hand in the evaluation form enclosed in the congress bag to receive a printed copy of the accreditation certificate.

PUBLICATIONS FOR PROCEEDINGS

The organizer of the congress retains the right to publish all material presented at the congress in any congress publication.

INTERNET CENTRE

Internet terminals are available to all delegates in the exhibition area on the 1st floor Hall B. The Internet Centre is accessible according to the opening hours of the exhibition.

CONGRESS INFORMATION SYSTEM CO CONGRESS ONLINE®

www.adhd-congress.org

Participants can benefit from the web based ADHD Congress Information System CO CONGRESS ONLINE® on-site. The ADHD Congress Information System provides information on:

- ▶ Updated scientific programme
- ▶ Programme by day
- ▶ Programme by formats with accepted abstracts of chairpersons and speakers
- ▶ Programme search
- ▶ List of participants (who is who)
- ▶ List of exhibitors
- ▶ General congress information
- ▶ Private mail box

WLAN/WIFI

Free WLAN access is available in Hall B.
Network: ADHD congress

CONGRESS APP

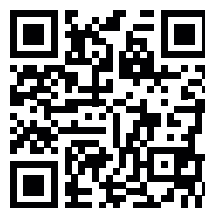
Get the 4th World Congress on ADHD 2013 APP for your smart phone now and experience the congress at your fingertips! Quickly find your way through the most up-to-date congress schedule. Stop carrying around piles of paper. Just take the congress with you, wherever and whenever you want! The APP is completely free and provides iPhone/iPad, Android Smartphone users at the 4th World Congress on ADHD 2013 in Milan.

**ADHD
2013**



The ADHD 2013 APP is powered by GLOBIT's acclaimed CONGRESS MOBILE® software.

Further information is given at
www.adhd-congress.org/mobile



TECHNICAL EXHIBITION

The 4th World Congress on ADHD will be accompanied by a technical exhibition taking place 1st floor of Hall B.

Opening hours

Thursday, 6 June 2013	15:00–21:00
Friday, 7 June 2013	09:00–18:00
Saturday, 8 June 2013	09:00–18:00
Sunday, 9 June 2013	09:00–13:00

POSTER EXHIBITION

The poster exhibition of the 4th World Congress on ADHD is located in hall B close to the technical exhibition. Posters are allocated to 37 guided poster tours (P-01 to P-37). They will be sorted by topics and will be numbered within those topics. The poster exhibition is open to all participants according to the opening time of the technical exhibition:

Guided poster tours will take place:

Friday, 7 June 2013	15:00 – 16:00
Saturday, 8 June 2013	15:00 – 16:00

The **guided posters tours** will be chaired by renowned specialists. Interested participants can meet the authors for discussions of their poster presentation during the time of the poster tour.

Set up times for posters

Thursday, 6 June 2013	12:00 – 19:00
Dismantling: Sunday, 9 June 2013	11:00 – 13:00

Posters which have not been removed within the indicated time schedule will be removed. **The poster size is 120 cm high and 90 cm wide** (Portrait format).

AWARDS

Scientists have been encouraged to hand in their abstracts and apply for the following award:

Young Scientists Award

Young Scientists Sessions aim at encouraging young scientists to attend this interdisciplinary congress in the field of ADHD. The sessions will be composed of 20 minutes lectures. Eight young scientists' abstracts have been chosen by the scientific committee out of 200 applications for two sessions à four presenters. The sessions will be chaired by

recognized experts for the featured topic. Speakers are requested to show via copy of their ID that they are younger than 40 years of age. The winners will receive a young scientist award of EUR 300 each.

POSTER AWARDS

All posters will be evaluated on site and the best of each poster tour will be displayed on separate poster walls after the tours. On Sunday, 9 June 2013, the best six posters will be selected out of all poster tours by the poster prize committee. **Members of the poster prize committee are:** *E. Grünblatt, Switzerland; A. Kutzelnigg, Austria; G. Polanczyk, Brazil; T. Renner, Germany; L. Salerno, Italy* (as per 10 May 2013). Best posters will be awarded during the closing ceremony on the last congress day.

SPEAKERS CENTRE

The speakers centre is located on the 1st floor Foyer close to the entrance of the technical exhibition. Speakers are asked to hand in their CD ROM or USB stick, containing the PowerPoint presentation (IBM format or compatible, no multisession) preferably one day before their presentation but at the latest 90 minutes prior to the presentation. The presentation will be transferred to the central congress server and will be available afterwards on a special congress notebook in the hall of the presentation. Due to time and technical reasons we kindly ask the speakers not to use their own notebook. Several PC working stations are provided in the speakers centre where speakers can also work on their charts in a quiet area. Technical staff will be glad to assist.

operated by Estensis GmbH
the Conference Company

ESTENSIS
The Conference Company.

Opening hours

Thursday, 6 June 2013	12:00–19:00
Friday, 7 June 2013	07:15–17:00
Saturday, 8 June 2013	07:15–17:00
Sunday, 9 June 2013	07:30–12:30

RESTAURANTS

Some restaurants and bars are in walking distance of the congress venue and a snack bar can be found adjacent to the exhibition area of the Milano Convention Center.

GENERAL INFORMATION

COFFEE BREAKS AND LUNCH

Coffee and tea are served during the morning and afternoon coffee breaks from Friday morning, 7 June to Sunday 9 June 2013 free of charge to all registered participants in the exhibition area. A healthy pasta lunch buffet will be served in the exhibition area on Friday and Saturday to all registered delegates.

CLOAKROOM

A cloakroom is available on the ground floor. You can also store your luggage there.

Prices: Coat: EUR 2, luggage: EUR 3

BANK

Several ATM machines are located a few meters away from the congress centre entrance in the streets.

CURRENCY

The official Italian currency is Euro. Exchange of foreign currency is available at Milan Airport and at most hotels, banks and exchange offices throughout the city.

ELECTRICITY

Italy uses a 230 volt 50 Hz system. Sockets have the European standard and plugs are two-prong grounded.

LOST AND FOUND

A lost and found service is available at the registration counter of the congress.

MOBILE PHONES

Participants are kindly requested to keep their mobile phones turned off while attending the scientific sessions in the meeting rooms.

PROGRAMME CHANGES

The organisers cannot assume liability for any changes in the congress programme due to external or unforeseen circumstances. In the event of cancellation by speakers or other changes in the main programme, no full or partial refund of the registration fee can be made.

CLIMATE

The climate of Milan is mediterranean, but like any large urban metropolis, buildings and human affect the local micro climate. In the case of Milan this makes the weather rather more extreme. In June the temperature is between 15°C (59°F) and 26°C (79°F).

PRESS

Journalists should bring their press ID and register at the registration counter.

INSURANCE

The congress fee does not include insurance. All participants should arrange for their own insurance. Health and accident insurance is recommended and has to be purchased in your country of origin.

REGISTRATION CONDITIONS

The general conditions for the congress registration including payment and cancellation of the World Congress on ADHD are published on the congress website:

www.adhd-congress.org

OFFICIAL ITALIAN AGENCY

AIM GROUP – AIM Education s.r.l.
Via G. Ripamonti, 129
20141 Milan, Italy
Phone: +39–02–56601 259
Email: adhd2013.hotel@aimgroup.eu

AIM Group is the official Italian agency which is authorised to deal with Italian Health Authorities.

How to get from the AIRPORT TO THE CONGRESS VENUE (MIC)

Milan has two airports, Malpensa airport is located approximately 50km north-west of Milan, Linate airport is located close to the city center.

From Malpensa airport:

Regular coach shuttles are connecting the airport with the city center and stop directly at Milano Congress Center. Duration depending on traffic 60–90 minutes. Some taxi companies offer a fixed price of EUR 90 from the airport to the city centre.

A regular train service is available to Milano Centrale and Cadorna Station 4 times per hour and highly recommended. Ticket price for the train: EUR 10–15.

Taxis are available at the train stations for reasonable prices to the Milano Congress Center. Duration depending on traffic 30–60 minutes.

From Linate airport:

Linate airport is located close to the city center. A regular public bus service to Milano Centrale is available as well as taxi services. Some taxi companies offer a fixed price of EUR 55 from the airport to the city centre.

PUBLIC TRANSPORT to Milano Congress Center within the city:

Underground Red Line 1, Green Line 2:

Get off at the Cadorna stop, exit the subway and go to the railroad station above: Take the first train departing and get off at the Domodossola stop – just 600 m from Centro Congressi.

Underground Yellow Line 3:

Get off at Duomo, switch to the Red Line 1 (RHO Fiera Milano direction), get off at the Cadorna stop, exit the subway and go to the railroad station above: Take the first train departing and get off at the Domodossola stop – just 600 m from Centro Congressi

Bus no. 78: Get off at Colleoni/Gattamelata

Tram no. 27: Get off at Piazza 6 Febbraio

Daytickets are available for public transportation for EUR 7 per day and can be purchased at the ticket machines as well as at bars, tobacconists, stationers and newspaper stands.

CAR PARK

Parking space is available next to the Congress Center and participants arriving by car are advised to use these facilities. Parking fees are not included in the registration fee.

TAXIS

Taxis are available upon demand in front of the main entrance. For taxi prebookings Yellow taxi, phone: +39–02–69 69 is recommended.

World Federation of ADHD

Attention Deficit Hyperactivity Disorder

President Prof. Luis A. Rohde, Brazil
4th World Congress on ADHD
From Childhood to Adult Disease



SAVE THE DATE

we look forward meeting you at the

5th World Congress on ADHD

From Childhood to Adult Disorder

28 – 31 May 2015, Glasgow, Scotland

- Exchanging information on developments
- Advance the clinical and basic research
- Scientific, scholarly and educational training
- Collaboration with other related professional and lay organisations

www.adhd-congress.org

**Global Head Office and
Congress and Exhibition Office**

CPO HANSER[®]
SERVICE

CPO HANSER SERVICE

Zum Ehrenhain 34

22885 Barsbüttel, Germany

Phone: +49 – 40 – 670 882 0

Fax: +49 – 40 – 670 32 83

Email: adhd@cpo-hanser.de

PLENARY SESSIONS (PL)

Duration: 90/120 min.

Plenary sessions will feature authoritative scientific updates on a comprehensive range of topics. Each daily session is composed of three to four 30-minute lectures presented by international leaders in the field of ADHD. After the talk there will be no discussion.

HOT TOPIC SYMPOSIA (HT)

Duration: 90 min.

Hot topic symposia will feature comprehensive reviews of the most recent research results as well as practical issues in the field of ADHD. Each 90-minute symposium, presented by internationally recognized clinicians and neuroscientists, contains a theme of topical interest and is composed of three or four lectures, with a maximum of 20 minutes. After the talks there will be short discussions.

EDUCATIONAL SEMINARS (ES)

Duration: 45 min.

Educational seminars are designed to be informal and interactive and will feature an update on clinical relevant topics. Each 45-minute seminar is composed of one, respectively two lectures and is followed by a discussion. To facilitate coordination, attendance is limited. Therefore it is recommendable to book the ticket together with the congress registration online or to check ticket availability on site at the registration counter. Tickets will be handled on a 'first-come, first-served' basis.

Registration fee per session: EUR 30.

Only valid in combination with the congress registration fee.

MEET THE EXPERT SESSIONS (ME)

Duration: 45 min.

Meet the expert sessions have been specifically designed to provide an informal atmosphere where doctors and scientists can interact with internationally renowned experts in the field of ADHD. The sessions are especially suitable for the exchange of knowledge and aim at first-hand learning about the latest clinical (practical) and scientific advancements. Meet the Expert Sessions are open to all participants but tickets are handled strictly on a 'first-come, first-served' basis. Registration fee per session: EUR 30.

Only valid in combination with the congress registration fee.

GUIDED POSTER TOURS (P)

Duration: 60 min.

All accepted posters will be presented during guided poster tours. The posters will be displayed in the poster exhibition hall. The lead or senior authors should be present during the one-hour presentation. The presenting author has to be registered.

VIDEO SESSION (VS)

Duration: 90 min.

The video session will last 90 minutes. Two or three experts in the field of neurology and psychiatry will present cases of neuropsychiatric diseases and will discuss the given diagnosis with participants.

YOUNG SCIENTISTS' SESSION (YS)

Duration: 90 min.

Young scientists' sessions are specifically aimed at young scientists in the field of ADHD. Selected by the Scientific Programme Committee eight young scientists have the possibility to present their findings. Chaired by recognized experts in the featured topic, these interdisciplinary sessions are composed of 20-minute lectures, followed by short discussions.

PRO-CON DEBATE (PCD)

Duration: 90 min.

Two experts will debate the pros and cons of an up-to-date topic within the field of ADHD. A moderator will lead the discussion.

INDUSTRY SUPPORTED SYMPOSIA

Duration: 60 – 120 min.

Satellite symposia will be organised by pharmaceutical companies and are open to all congress delegates.

OPENING CEREMONY/PATIENTS DAY



Thursday, 6 June 2013 19:00 | Silver Room, MIC Milan

Welcome to Milan

Welcome Address by the Congress President
Professor L. A. Rohde, Brazil
and
the Local Organizing Committee

Introduction to the 4th World Congress

Scientific highlights and key facts by
Professor J. Thome, Germany

ADHD Awareness Day

Representatives from different ADHD associations will give the
World Federation of ADHD the petition for the WHO.
Moderator: Professor L. A. Rohde, Brazil

Milan Opera Tenors:

Recondite armonie

Giacomo Puccini from Tosca

Questa o quella

Giuseppe Verdi from Rigoletto

La donna è mobile

Giuseppe Verdi from Rigoletto

E lucevan le stelle

Giacomo Puccini from Tosca

Brindisi

Giuseppe Verdi from Traviata

Welcome Reception and Get-Together

At the end of the Opening Ceremony all participants are invited
to join the Welcome Reception in the exhibition area Hall B.
Light snacks and beverages will be provided.

PATIENTS DAY | Friday, 7 June 2013

As in the former years, a patients day will take place during the congress. This time, the patients day will be held on Friday, 7 June 2013, from 08:30 – 18:00. Registration can be done online referente.lombardia@aifa.it, admission is free of charge.

The venue

Cinema Orizzonte
Piazzale Damiano Chiesa
20125 Milan

The venue is within walking distance to the congress center.

PROGRAMME OVERVIEW – THURSDAY, 6 JUNE 2013

Room	Silver Room	Red Room	Yellow 2 Room	Yellow 3 Room	Blue 1 Room	Blue 2 Room	Foyer and Hall B
Time							
13:00							in the Foyer: Registration 12:00–19:30
14:00			General Assembly World Federation of ADHD (members only)				in Hall B: Technical Exhibition 15:00–21:00
15:00		VS-01 Neuro-psychiatric movement disorders in children, adolescents and adults		HT-01 Research consortia present new findings	HT-02 Symposium on the results of the International ADHD in substance use disorders prevalence (IASP) study: ...		Poster Exhibition 12:00–21:00
16:00							
17:00	Break						
18:00		HT-03 Effects and mechanisms of psychotherapy in the treatment of ADHD in children and adults	YS-62 Young Scientist Award Session	HT-04 Research on ADHD in Asia and Australia	HT-05 Risk pathways and ADHD prodromes		
19:00							
20:00	Opening Ceremony and Welcome Address						
	20:30 – 21:00 Welcome Reception in the exhibition area Hall B						

Abbreviations

PL	Plenary Session
SA	Satellite Symposium
ES	Educational Seminar

ME	Meet the Experts-Session
HT	Hot Topic Symposium
VS	Video Session

YS	Young Scientist Session
PCD	Pro-Con Debate
P	Guided Poster Tour

FRIDAY, 7 JUNE 2013 – PROGRAMME OVERVIEW

Room Time	Silver Room	Red Room	Yellow 1 Room	Yellow 2 Room	Yellow 3 Room	Blue 1 Room	Blue 2 Room	Foyer and Hall B	
07:00								in the Foyer: Registration 07:15 – 18:00	
08:00		ES-01 Organisation and carrying out of parent ...	ME-01 Diagnosis of ADHD	ME-03 ADHD over the lifetime	ES-02 How do differ ADHD from bipolar and ...	ES-03 How to do best medication in adult ADHD?	ME-03 Pharmacological treatment of ADHD...		in Hall B: Technical Exhibition and Poster Exhibition 09:00 – 18:00
09:00	PL-01 Costs and ben- efits of ADHD								
10:00									
Coffee Break									
11:00	PL-02 Approaches to the subtyping of ADHD								
12:00									
13:00	<div>Auditorium Southwing</div> <div>SA-01 Elvanse (lisdex- amfetamine dimesylate): A new option in ADHD treat- ment (<i>Shire</i>)</div> <div>Lunch Break</div>								
14:00									
15:00	P-01 – P-05 / P-07 – P20 Guided Poster Tours in the Exhibition Hall B								
16:00	Coffee Break								
17:00		HT-06 Is psychostimu- lant treatment of ADHD harmful for the patient?	HT-07 ADHD – The subjective burden of disease	YS-63 Young Scientist Award Session	HT-08 The role of sleep problems and circadian Clock genes in ADHD	HT-09 Personality disorder in adult ADHD	HT-10 Vigilance regula- tion model of ADHD and affect- ive disorders		
18:00									

PROGRAMME OVERVIEW – SATURDAY, 8 JUNE 2013

Room Time	Silver Room	Red Room	Yellow 1 Room	Yellow 2 Room	Yellow 3 Room	Blue 1 Room	Blue 2 Room	Foyer and Hall B
07:00								in the Foyer: Registration 07:15 – 18:00
08:00		ME-04 Predictors of persistent ADHD	ME-05 Neurobiology of ADHD	ES-04 How to do neurofeedback in ADHD?	ES-05 Comorbid disor- ders or attention- deficit-spectrum ...	ES-06 Assessment of adult ADHD	ME-06 Treatment of adult ADHD	
09:00	PL-03 What is next in ADHD?							
10:00								
Coffee Break								
11:00	PCD Is ADHD a valid diagnosis?							
12:00								
13:00	SA-02 Treatment of ADHD in children and adolescents: ... <i>(Eli Lilly and Co.)</i>							
Lunch Break								
14:00			SA-03 ADHD: Continu- ity and consi- stency of care <i>(Novartis)</i>					
15:00	P-06 / P-21 – P-37 Guided Poster Tours in the Exhibition Hall B							
16:00	Coffee Break							
17:00		HT-11 Approaches to ADHD treatment	HT-12 The role of ADHD in foren- sic psychiatry	HT-13 ADHD research in Italy	HT-14 The relevance of iron in the pathogenesis of ADHD	HT-15 Brain mecha- nisms of ADHD interventions	HT-16 Is something lacking in the current defini- tions of adult ADHD	
18:00								

SUNDAY, 9 JUNE 2013 – PROGRAMME OVERVIEW

Room Time	Silver Room	Red Room	Yellow 1 Room	Yellow 2 Room	Yellow 3 Room	Blue 1 Room	Blue 2 Room	Foyer and Hall B
07:00								in the Foyer: Registration 07:30 – 13:00
08:00		ES-07 Non-pharmacologic treatment of ADHD in children and...	ES-08 Therapy of co-morbid disorders in adult ADHD	ES-09 How can I easily get update information on ADHD...?	ES-10 Non-pharmacological treatment of ADHD in adults	ES-11 ADHD professional care in different cultural realities	ES-12 Internet addiction and severe multiple media addiction ...	
09:00	PL-04 Update on the treatment of ADHD across the lifespan							in Hall B: Technical Exhibition and Poster Exhibition 09:00 – 13:00
10:00								
Coffee Break								
11:00	PL-05 Reward and motivation in ADHD							
12:00								
13:00	Closing Ceremony							

CME Accreditation

The 4th World Congress on ADHD is accredited by the European Accreditation Council for Continuing Medical Education (EACCME) to provide the following CME activity for medical specialists. The EACCME is an institution of the European Union of Medical Specialists (UEMS).

The 4th World Congress on ADHD is designated for a maximum of (or 'for up to') **18 hours** of European external CME credits. Each medical specialist should claim only those credits that he/she actually spent in the educational activity. The EACCME is an institution of the European Union of Medical Specialists (UEMS), www.uems.net.

Through an agreement between the European Union of Medical Specialists and the American Medical Association, physicians may convert EACCME credits to an equivalent number of AMA PRA Category 1 Credits™. Information on the process to convert EACCME credit to AMAcredit can be found at www.ama-assn.org/go/internationalcme. Live educational activities, occurring outside of Canada, recognized by the UEMS-EACCME for ECMEC credits are deemed to be Accredited Group Learning Activities (Section 1) as defined by the Maintenance of Certification Program of The Royal College of Physicians and Surgeons of Canada.

European physicians will be ascribed CME credits by the EACCME for the attendance at scientific sessions from Thursday, 6 June to Sunday, 9 June 2013. **Full congress days count for 6 credits, half congress days for 3 credits.** Please hand in the evaluation form enclosed in your congress bag to receive a printed copy of the accreditation certificate.

SCIENTIFIC PROGRAMME – THURSDAY, 6 JUNE 2013

General Assembly World Federation of ADHD

14:00 – 15:00

Yellow 2

General Assembly (for members only)

HT-01 Hot Topic Symposium

15:00 – 16:30

Yellow 3

Research consortia present new findings

Chairpersons: K.-P. Lesch, Germany
B. Franke, The Netherlands

HT-01-001 An overview of the genetics of adult ADHD – the IMPACT consortium
A. Reif, Germany

HT-01-002 Overlap and differences between ADHD and ASD: Analyses of data from Neuroimage and BOA
N. Lambregts-Rommelse, The Netherlands

HT-01-003 Abnormal reward anticipation in ADHD: A subtyping strategy
J. Buitelaar, The Netherlands
D. von Rhein, R. Cools

HT-01-004 Large-scale multicentre genetic studies in ADHD
B. Franke, The Netherlands

HT-02 Hot Topic Symposium

15:00 – 16:30

Blue 1

Symposium on the results of the international ADHD in substance use disorders prevalence (IASP) study: The first collaborative project of the ICASA foundation

Chairpersons: G. van de Glind, The Netherlands
J. A. Ramos-Quiroga, Spain

HT-02-001 ADHD and substance abuse: A general perspective
G. van de Glind, The Netherlands

HT-02-002 The prevalence of ADHD in treatment seeking SUD patients
M. Konstenius, Sweden
G. van de Glind, W. van den Brink

HT-02-003 Screening and diagnosis of ADHD in SUD patients
J. A. Ramos-Quiroga, Spain

HT-02-004 Comorbidity and trauma in SUD patients with and without ADHD
L. Meijvis, The Netherlands

VS-01 Video Sessions

15:00 – 16:30

Red

Neuro-psychiatric movement disorders in children, adolescents and adults

Chairpersons: A. Warnke, Germany
J. Volkmann, Germany
E. C. Wolters, The Netherlands

HT-03 Hot Topic Symposium

17:00 – 18:30

Red

Effects and mechanisms of psychotherapy in the treatment of ADHD in children and adults

Chairpersons: A. Philipsen, Germany
T. Renner, Germany

HT-03-001 Results of a randomized controlled multi-centre trial on the multimodal treatment of mothers and children both affected by ADHD (AIMAC)
T. Jans, Germany

HT-03-002 Results of the randomised controlled multicentre trial on the multimodal treatment of adult ADHD (COMPAS)
A. Philipsen, Germany

HT-03-003 Genes and psychotherapy in adult ADHD
T. Renner, Germany

HT-03-004 Differential effects of psychotherapy and pharmacotherapy with methylphenidate on cerebral structure and neurochemistry in adults with ADHD
L. Tebartz van Elst, Germany

SCIENTIFIC PROGRAMME – THURSDAY, 6 JUNE 2013

HT-04 Hot Topic Symposium

17:00–18:30 Yellow 3

Research on ADHD in Asia and Australia

Chairpersons: D. Silva, Australia
S. Walitza, Switzerland

HT-04-001 The concept of consilience in ADHD research in Korea: A developmental approach

S.-C. Cho, Republic of Korea

HT-04-002 Recent ADHD research in Japan

T. Saito, Japan

HT-04-003 Developing causal pathways and treatment outcomes for ADHD using multiple data sources: Western Australia population linkage study

D. Silva, Australia
L. Colvin, C. Bower

HT-04-004 ADHD research in China

Y. Wang, China

HT-05 Hot Topic Symposium

17:00–18:30 Blue 1

Risk pathways and ADHD prodromes

Chairpersons: J. Halperin, USA
E. J. S. Sonuga-Barke, United Kingdom

HT-05-001 “At risk” for ADHD: A developmental psychopathology perspective

E. J. S. Sonuga-Barke, United Kingdom

HT-05-002 Who is at risk for ADHD?

G. Polanczyk, Brazil

HT-05-003 How genetics can inform the concept of at-risk in ADHD?

B. Franke, The Netherlands

HT-05-004 Thinking about ADHD before the development of the full syndrome: The concept of at-risk

J. Halperin, USA

YS-62 Young Scientist Sessions

17:00–18:30 Yellow 2

Young Scientist Award Session

Chairpersons: L. A. Rohde, Brazil
K. W. Lange, Germany

YS-62-001 Extremely preterm children + mild neurodevelopmental disability + ADHD-symptoms = true?

S. Elgen, Norway
K. Sommerfelt, T. Markestad

YS-62-002 Why an apparent distraction would help ADHD children?

S. Baijot, Belgium
C. Colin, H. Slama, G. Soderlund, B. Dan, N. Deconinck

YS-62-003 Global and regional grey matter volumes in treatment-naïve vs. chronically treated children with Attention Deficit Hyperactivity Disorder: A voxel-based morphometry study

S. De Brito, United Kingdom
H. Slama, A. Mary, D. Baleriaux, M. Kavec, T. Metens, P. Peigneux, I. Massat, T. Villemonteix

YS-62-004 Predictive classification of adolescents with Attention Deficit Hyperactivity Disorder using structural magnetic resonance imaging

L. Lim, United Kingdom
A. Cubillo, A. Smith, K. Chantiluke, A. Simmons, M. Mehta, A. Marquand, K. Rubia

Opening Ceremony

19:00–20:30 Silver

Welcome Address and Opening Lecture

followed by a Welcome Reception in the exhibition area

SCIENTIFIC PROGRAMME – FRIDAY, 7 JUNE 2013

ES-01 Educational Seminars

07:45–08:30 Red

Organisation and carrying out of parent training in ADHD and OCED

Chairperson: C. Neuhaus, Germany

ES-02 Educational Seminars

07:45–08:30 Yellow 3

How do differ ADHD from bipolar and conduct disorder?

Chairpersons: G. Polanczyk, Brazil
A. Reif, Germany

ES-03 Educational Seminars

07:45–08:30 Blue 1

How to do best medication in adult ADHD?

Chairpersons: P. Mattos, Brazil
S. Pallanti, Italy

ME-01 Meet the Experts

07:45–08:30 Yellow 1

Diagnosis of ADHD

Expert: L. A. Rohde, Brazil

ME-02 Meet the Experts

07:45–08:30 Yellow 2

ADHD over the lifetime

Expert: R. Klein, USA

ME-03 Meet the Experts

07:45–08:30 Blue 2

Pharmacological treatment of ADHD in children and adolescents

Expert: L. Greenhill, USA

PL-01 Plenary Sessions

08:30–10:30 Silver

Costs and benefits of ADHD

Chairpersons: L. A. Rohde, Brazil
A. Warnke, Germany

PL-01-001 Costs and benefits of ADHD

M. Schlander, Germany

PL-01-002 ADHD in academic and professional life

K. W. Lange, Germany

PL-01-003 Entrepreneurship and ADHD

M. Adamou, United Kingdom

PL-01-004 ADHD and driving

O. Tucha, The Netherlands

PL-02 Plenary Sessions

11:00–12:30 Silver

Approaches to the subtyping of ADHD

Chairpersons: A. Zuddas, Italy
S. Walitza, Switzerland

PL-02-001 Is there validity in subtyping ADHD

E. Willcut, USA

PL-02-002 ADD: An ADHD type or a different disorder?

R. A. Barkley, USA

PL-02-003 Families unhappy in their own right: Towards neurobiological subtyping of ADHD

K.-P. Lesch, Germany
M. Romanos, A. Reif, B. Franke

P-01 Guided Poster Tours

15:00–16:00 Poster Exhibition Hall B

Diagnosis I

Chairperson: M. Weiss, Canada

P-01-001 Differences between normal children with high and low scores on sluggish cognitive tempo: Preliminary data

E. Cardo Jalón, Spain
M. Servera, M. Bernad, G. Grasses, V. Meisel

SCIENTIFIC PROGRAMME – FRIDAY, 7 JUNE 2013

P-01-002 **Can developmental screening tools accurately identify children with ADHD in primary care?**

M. Limbos, Canada
D. Joyce

P-01-003 **A comparison of the ADHD symptoms between children and their both biological parents**

J. Macek, Slovenia
M. Tomori

P-01-004 **Development of an instrument to evaluate executive functions, delay aversion and state regulation for children with Attention Deficit Hyperactivity Disorder (ADHD)**

B. Trevisan, Brazil
N. Andreoni, J. Prado, M. Muniz, D. Fernandes, A. Seabra

P-01-005 **CBCL-derived psychopathological subtypes in children with ADHD**

Y. Zenglein, Germany
C. Schwenck, E. Westerwald, C. Schmidt, S. Beuth, M. Hasselhorn, J. Meyer, H. Pálmason, C. Seitz, S. Hänig, C. Freitag

P-01-006 **FAST MINDS™: An educational programme for family care physicians to better recognize adult Attention Deficit Hyperactivity Disorder (ADHD) in primary care practice**

T. Bilkey, Canada

P-01-007 **The virtual classroom: An ecological tool for the assessment of the three dimensions of ADHD**

S. Bioulac, France
S. Lallemand, J. Olive, A. Capelli, C. Fabrigoule, S. Rizzo, P. Philip, M. P. Bouvard

P-01-008 **Paediatric ADHD and bipolar disorder: From common symptoms to differential diagnosis – can methylphenidate help to revise the diagnosis?**

C. Chasqueira, Portugal
C. Viana, M. Alves, C. Nunes Filipe

P-01-009 **LINK—the adult Attention Deficit Hyperactivity Disorder program (ADHD) connecting-educating-advancing**

A. Fallu, Canada
L. Klassen

P-02

Guided Poster Tours

15:00–16:00

Poster Exhibition Hall B

Diagnosis II

Chairperson: J. Thome, Germany

P-02-001 **Study in progress: Validation of the Swedish version of Weiss Functional Impairment Rating Scale, self rating (WFIRS-S); the importance of functional impairment in the diagnostic process**

P. Jacobsson, Sweden

P-02-003 **Reliability, validity and standardization of the Japanese version of the Conners' Adult ADHD Rating Scales (CAARS)**

M. Ohnishi, Japan
F. Someki, K. Nakamura, K. Takebayashi, S. Uchiyama, M. Tsujii, N. Mori

P-02-004 **A study on screening tools for Attention Deficit Hyperactivity Disorder (ADHD) in Korea**

T. W. Park, Republic of Korea
J.-C. Yang, Y.-C. Chung, S.-K. Chung, Y.-E. Jung, M. Lee

P-02-005 **Diagnostic threshold prediction by gender according to the ASRS v1.1 in two samples of Mexican adults**

E. Reyes Zamorano, Mexico
L. Palacios Cruz, A. Arias Caballero

P-02-006 **What is considered abnormal sustaining of attention? A survey among teachers and parents of elementary school children**

Y. Segal, Israel
T. Shani-Sherman, M. Levav, D. Gothelf

P-02-007 **Detecting Attention Deficit Hyperactivity Disorder (ADHD): Examining predictive factors**

T. Sternat, Canada
M. Mohamed, L. Anand, C. D'Ambrosio, I. Epstein, I. Szpindel, C. Cameron, M. Vermani, M. Katzman

SCIENTIFIC PROGRAMME – FRIDAY, 7 JUNE 2013

P-02-008 **Delay in diagnosis of Attention Deficit Hyperactivity Disorder influenced by psychiatric comorbidities and parental educational level**

T. Vanicek, Austria
C. Klier, C. Zenz, M. Maier, B. Hackenberg

P-02-009 **Categorical and dimensional assessment of ADHD in adults: The Barkley Adult ADHD Rating Scale IV (BAARS-IV) and the Adult ADHD Self Report Scale 1.1 (ASRS-1.1)**

B. Voinescu, Romania
A. Szentagotai

P-03

Guided Poster Tours

15:00 – 16:00

Poster Exhibition Hall B

Co-morbidity: Children and adolescents I

Chairperson: S. Walitza, Switzerland

P-03-001 **The association between parenting stress, children mental health and environmental pollution exposure**

B. Balseviciene, Lithuania
L. Sinkariova, S. Andrusaityte

P-03-002 **Relations with bipolar disorders, ADHD and ASD in childhood and adolescence**

K. Denda, Japan
H. Ohmiya, T. Inoue, M. Miyajima

P-03-003 **Language impairment in children with Attention Deficit Hyperactivity Disorder**

F. Durão, Portugal
M. J. Ximenes, C. Figueiredo, F. Abreu, S. Martins, M. Baptista

P-03-004 **Comorbidity in children and adolescents with Attention Deficit Hyperactivity Disorder in a Tunisian clinical population**

A. Harbaoui, Tunisia
F. Charfi, A. Zaine, S. BenRjeb, S. Halayem, S. Othman, A. Bouden

P-03-005 **Cognitive function and symptom levels of ODD, ADHD and emotional problems in ADHD children with and without social impairment**

O. A. Hovda, Norway
M.-B. Posserud, L. Sørensen, A. J. Lundervold, K. Plessen

P-03-007 **Comorbidity in children with Attention Deficit Hyperactivity Disorder**

A. Lakic, Serbia
A. Kesic

P-03-008 **Attention Deficit Hyperactivity Disorder like behavioural problems and parenting stress in paediatric allergic rhinitis**

Y. S. Lee, Republic of Korea
D. H. Han, S. H. Kim, J. H. You

P-03-009 **Evaluating co-morbidities in an Attention Deficit Hyperactivity Disorder (ADHD) sample: Can Quantitative Electroencephalogram (QEEG) measures discriminate?**

N. Rutterford, United Kingdom
H. Wachninanin, G. Kewley, S. Andersen

P-03-010 **Examination of spatial working memory performance in children and adolescents with Attention Deficit Hyperactivity Disorder, combined type (ADHD-CT) and anxiety**

A. Vance, Australia



SCIENTIFIC PROGRAMME – FRIDAY, 7 JUNE 2013

P-04 Guided Poster Tours

15:00 – 16:00 Poster Exhibition Hall B

Co-morbidity: Children and adolescents II

Chairperson: C. Kieling, Brazil

P-04-001 Behavioural sleep problems and internalising and externalising co-morbidities in children with Attention Deficit Hyperactivity Disorder

K. Lycett, Australia

E. Sciberras, F. Mensah, H. Hiscock

P-04-003 The relationship between weight and risk-taking behaviours in children with ADHD and other Disruptive Behaviour Disorders (DBDs)

M. Y. Ong, Singapore

S.-J. Weng, D. S. Sheng Fung, M. J. Meaney

P-04-004 Long-term outcome in Tourette syndrome: The complexities of phenotype and treatment

R. Rizzo, Italy

M. Gulisano, P. Calì, P. Curatolo

P-04-005 Epileptiform abnormalities and epileptic seizure occurrence in children with ADHD and Tourette syndrome at baseline and at five years follow-up

D. Socanski, Norway

A. Herigstad, S. Einarsdottir

P-04-006 Association of Attention Deficit Hyperkinetic Disorder and epilepsy: Further explored

P. Surathi, India

S. G. T., C. Hongally

P-04-007 ADHD and co-morbidity report from India

A. Vaithiyam, India

P-04-008 Relations between callous-unemotional traits and behavioural symptoms in adolescent boys with ADHD

P. Garas, Hungary

P. Vida, J. Halasz, J. Gadoros

P-04-009 Foster children and adolescents as inpatients: Risk factors and psychopathological specificities

C. Kayser, France

M. Giannitelli

P-04-010 The correlation between comorbidity of ADHD and the aggression in adolescent with problematic online game play

D. H. Han, Republic of Korea

Y. S. Lee

P-05 Guided Poster Tours

15:00 – 16:00 Poster Exhibition Hall B

Co-morbidity: Adults

Chairperson: A. Fossati, Italy

P-05-001 Anxiety and depression in caregivers of children with Attention Deficit Hyperactivity Disorder

I. Adeosun, Nigeria

A. Adegbohun, O. Fatiregun, O. Ogun

P-05-002 Subjective sleep quality in a sample of patients presenting at an outpatient centre for adult Attention Deficit Hyperactivity Disorder

E. Ahlers, Germany

H. Danker-Hopfe, M. Colla, D. Langner, L. Gentschow, C. Sauter

P-05-003 A follow-up study of Spanish young adults with ADHD: I. school functioning and risk behaviour

C. Colomer, Spain

A. Miranda, R. Roselló

P-05-004 Personality disorders and executive function among adults with and without ADHD

P. Mayer Villa, Mexico

L. Palacios Cruz, A. Arias Caballero, F. De la Peña Olvera, A. Vargas Soberanis, J. F. Cortes Sotres

P-05-005 Depression and anxiety in young male adults with ADHD

J. Ng, Singapore

C. Cheok

P-05-006 Clinical and cognitive differences by gender and comorbidity in adult with ADHD symptoms

S. Ortiz, Mexico

A. Jaimes, E. Reyes, G. Luna, F. De la Peña, C. Gaspar, A. Arias, O. Nafate, E. M. Cardenas, L. Palacios

SCIENTIFIC PROGRAMME – FRIDAY, 7 JUNE 2013

P-05-007 Could comorbid bipolar disorder account for a significant share of executive function deficits in adults with ADHD?

K. Silva, Brazil
D. Rovaris, P. Guimarães-da-Silva, E. Grevet, M. Victor, C. Salgado, E. Vitola, V. Contini, G. Bertuzzi, F. Picon, R. Karan, P. Belmonte-de-Abreu, L. Rohde, C. Bau

P-05-008 Affective temperamental traits in adults with Attention Deficit Hyperactivity Disorder and their relationship with psychopathological symptoms

F. Torrente, Argentina
P. Lopez, D. Alvarez Prado, M. Cetkovich-Bakmas, A. Lischinsky

P-20

Guided Poster Tours

15:00 – 16:00

Poster Exhibition Hall B

Pathophysiology: Children and adolescents II

Chairperson: T. Renner, Germany

P-20-001 Analysis of emotional self-regulation using the child behaviour checklist (CBCL) and behaviour-rating inventory of executive function (BRIEF) in children with ADHD

M. Miranda, Brazil
S. Rizzutti, S. Palma, M. Muszkat, O. Bueno

P-20-002 Impaired oculomotor response inhibition in children with ADHD symptoms

A. Orylska, Poland
E. Racicka, T. Wolanczyk, E. Sypien, B. Balaj, G. Sedek

P-20-003 Assessment and reassessment four years later of the stress response in Brazilian children and adolescents with attention deficit disorder and hyperactivity: Do their symptoms persist?

S. M. Palma, Brazil
H. Calil, A. C. Natale

P-20-004 Is ADHD associated with risk seeking?

Y. Pollak, Israel
A. Oz, L. Kitrossky, V. Gross-Tsur

P-20-005 The role of emotional distress and ADHD in predicting institutional behavioural disturbance and recidivism among offenders

R. Gonzalez, United Kingdom
G. Gudjonsson, J. Wells, S. Young

P-20-006 Risky decision-making on gambling tasks in ADHD: A systematic literature review

Y. Groen, The Netherlands
G. F. Gaastra, O. Tucha

P-20-007 Everyday memory in children with Attention Deficit Hyperactivity Disorder

C.-C. Kao, Taiwan
P.-L. Tsai, I.-C. Chen

P-20-008 Do children with ADHD have poor motor function compared to normal control?

J.-H. Kim, Republic of Korea
S.-H. Shim

P-07

Guided Poster Tours

15:00 – 16:00

Poster Exhibition Hall B

Autism spectrum disorders I

Chairperson: L. Tebartz van Elst, Germany

P-07-001 Social-communicative effects of the Picture Exchange Communication System (PECS) in autism spectrum disorders

A. Lerna, Italy
D. Esposito, M. Conson, L. Russo, A. Massagli

P-07-003 On the role of the imbalance of macro-and micronutrients in the development of autism spectrum disorders

D. Tatiana, Belarus
M. Sergey, S. Natalia

P-07-004 Neurophysiological research of autism

D. Tatiana, Belarus
M. Sergey, M. Nikolai

P-07-005 Intra-subject variability in patients with Attention-Deficit/ Hyperactivity Disorder or autism spectrum disorders

K. Weissbrodt, Germany
N. Bednorz, C. W. N. Saville, C. Fleischhaker, R. Rauh, B. Feige, M. Biscaldi, C. Klein

SCIENTIFIC PROGRAMME – FRIDAY, 7 JUNE 2013

P-08 Guided Poster Tours

15:00 – 16:00 Poster Exhibition Hall B

Epidemiology: Children and adolescents I

Chairperson: E. Willcut, USA

P-08-001 The Social Communication Questionnaire (SCQ) test – retest reliability in an epidemiological sample of national school-children

A. Boilson, Ireland
S. Hourican, T. McVeigh, A. Staines, M. R. Sweeney

P-08-002 Gender differences in Egyptian adolescents with Attention Deficit Hyperactivity Disorder

M. El Missiry, Egypt
H. Rami, M. El Sheikh, A. El Missiry, Z. Bishry

P-08-003 The DSM-IV rates of childhood disorders in Turkey: Is ADHD a Turkish disorder?

E. S. Ercan, Turkey
Ö. Bilaç, T. Uysal, C. Aydin

P-08-004 Primary headaches, ADHD and learning difficulties in children and adolescents

J. Genizi, Israel
N. Kerem, I. Srugo, E. Shahr, S. Gordon, S. Ravid

P-08-005 Childhood ADHD in Micronesia

A. Ghiasuddin, USA

P-08-006 Attention Deficit Hyperactivity Disorder in children and adolescents with traumatic dental injuries

S. Hergüner, Turkey
A. Hergüner, A. Erdur, F. A. Başgıftçi

P-08-007 The Attention Deficit Hyperactivity Disorder and family relationship

V. L. Lima Ladeira Colonelli, Brazil

P-08-008 Psychosocial risk factors associated with Internet addiction in Korea

Y. Shin, Republic of Korea
J. Lee

P-09 Guided Poster Tours

15:00 – 16:00 Poster Exhibition Hall B

Epidemiology: Children and adolescents II

Chairperson: R. A. Barkley, USA

P-09-001 ADHD and the use of Internet

C. Lara, Mexico
A. X. Sánchez Millán

P-09-002 Qualitative sociological study on unmet needs (UN) among professionals involved in the detection and treatment of Attention Deficit Hyperactivity Disorder (ADHD): Spanish ADHD Action Plan (PANDAH)

M. J. Mardomingo, Spain
A. Muñoz, C. Soutullo, P. Rodriguez, J. Alda, J. Quintero, I. Hidalgo, F. Mulas, M. Fernandez, J. A. Ramos Quiroga

P-09-003 Motor coordination dysfunction in ADHD: Estimated prevalence of DAMP syndrome in Japan, using Japanese version of the Developmental Coordination Disorder Questionnaire (DCDQ)

A. Nakai, Japan
M. Ohnishi, Y. Mitsunashi, B. N. Wilson

P-09-004 Distribution of ADHD in North West of England: Effect of socio-economic deprivation and access to community health services

M. Ogundele, United Kingdom
R. DeSoysa, I. Omenaka

P-09-005 Is socio-economic deprivation a common risk factor for the distribution of ADHD and ASD?

M. Ogundele, United Kingdom
R. DeSoysa

P-09-006 Behaviour disorders of children between 7 and 15 years old in Kayseri and the effecting factors

V. Senol, Turkey
D. B. Oztop, D. Unalan, D. Oztop, R. Peksen Akca, Y. Udül, S. S. Adanur, Ö. Metin, A. Günes, P. R. Cicek

SCIENTIFIC PROGRAMME – FRIDAY, 7 JUNE 2013

P-09-007 **Some characteristics of children diagnosed with ADHD and referred to the child protection centre of Zagreb**
D. Štimac, Croatia
D. Kralj, G. Buljan Flander, D. Kralj, N. Škrlec, V. Križan

P-09-008 **Prevalence of asthma in patients with Attention Deficit Hyperactivity Disorder: A nationwide population-based study**
C.-J. Tsai, Taiwan
P.-H. Chou, C.-C. Lin, C.-H. Lin

P-09-009 **Prevalence of Attention Deficit Hyperactivity Disorder and oppositional defiant disorder: A national survey in Thailand 2012**
T. Visanuyothin, Thailand
P. Wachiradilok, C. Pavasuthiapaisit, T. Booranasuksakul

P-10

Guided Poster Tours

15:00 – 16:00 **Poster Exhibition Hall B**

Epidemiology: Adults

Chairperson: J. A. Ramos-Quiroga, Spain

P-10-001 **Circadian rhythm in adults with ADHD and the delayed sleep phase syndrome (DSPS): Melatonin profiles, activity and temperature**
D. Bijlenga, The Netherlands
E. J. W. van Someren, R. Gruber, T. I. (Annet) Bron, M. F. Kruithof, E. C. A. Spanbroek, J. J. Sandra Kooij

P-10-002 **Using a national quality registry for monitoring ADHD treatment to study suicide attempts in young people and adults with ADHD**
T. Edbom, Sweden
J.-O. Larsson

P-10-003 **Attention Deficit Hyperactivity Disorder and violence: Findings from the adult psychiatric morbidity survey for England, 2007**
R. Gonzalez, United Kingdom
C. Kallis, J. Coid

P-10-004 **Factors related with the prevalence of ADHD in university students**
Y. Kwak, Republic of Korea
M. Kim

P-10-005 **A population-based examination of the prevalence of adult ADHD screening status and correlates in a Canadian samples**
E. Vingilis, Canada
P. Erickson, R. Mann, M. Toplak, N. Kolla, U. Jain, J. Seely, M. van der Maas

P-11

Guided Poster Tours

15:00 – 16:00 **Poster Exhibition Hall B**

Substance abuse

Chairperson: G. van de Glind, The Netherlands

P-11-001 **Maternal recall, Second hand Smoke Exposure (SHS) and early childhood Attention Deficit Hyperactivity Disorder (ADHD) and disruptive disorders**
M. Tandon, USA
C. N. Lessov-Schlaggar, R. Tillman, M. F. Hovell, J. Luby

P-11-002 **ADHD with co-existing severe substance disorder (SUD) is characterized by early and persistent antisocial behaviour as well as poor general cognitive capacity**
B. Bihlar Muld, Sweden
J. Jokinen, S. Bölte, T. Hirvikoski

P-11-003 **Relationship between ADHD symptoms and alcohol use among patients with mood disorders**
M. K. Janus, Canada
N. Lord, D. Almagor, R. Ansari

P-11-004 **Adult Attention Deficit Hyperactivity Disorder: Associations between subtype and lifetime substance use – a clinical study**
M. Liebrezn Rosenstock, Switzerland
A. Gamma, A. Frei, A. Buadze, E. Seifritz, D. Eich-Höchli

P-11-005 **Adult Attention Deficit Hyperactivity Disorder and nicotine withdrawal: A qualitative study of patient perceptions**
M. Liebrezn Rosenstock, Switzerland
A. Gamma, C. E. Fisher, A. Frei, A. Buadze, D. Eich-Höchli

P-11-006 **Demographic profile of adults with Attention Deficit Hyperactivity Disorder (ADHD) with or without cocaine dependence**

C. S. Miguel, Brazil
M. A. Gobbo, P. Martins, M. Klein, M. A. Silva, T. M. Alves, M. R. Louzã

P-11-007 **Decision-making and impulsiveness in adults Attention Deficit Hyperactivity Disorder (ADHD) with and without cocaine dependence**

C. S. Miguel, Brazil
M. A. Gobbo, P. Martins, M. Klein, M. A. Silva, T. M. Alves, M. R. Louzã

P-11-008 **Features of prevention addictive behavior in children with mental retardation in the North-West of Russia**

A. Soloviev, Russia
G. Skripnichenko, I. Novikova

P-12

Guided Poster Tours

15:00 – 16:00

Poster Exhibition Hall B

Aetiology I

Chairperson: S. Cortese, Italy

P-12-001 **Theory of mind deficits in adults with Attention Deficit Hyperactivity Disorder**

B. Oncu, Turkey
H. Ö. Altintas

P-12-002 **A factorial structure of ADHD, sensation seeking and type A behaviour**

A. Burke, South Africa
T.-L. Austin

P-12-003 **A study on the emotion understanding in children with ADHD**

G. Bohatchuk de Araujo, Brazil

P-12-004 **A comparison of million clinical multi-axial inventory profiles between non-clinical, schizophrenia, substance use disorder and ADHD groups**

A. Burke, South Africa
A. Vorster

P-12-005 **Nutritional assessment of children and adolescents with Attention Deficit Hyperactivity Disorder**

C. Carvalhosa, Brazil
S. Rizzutti, M. Vitale, M. Mauro, M. Miranda, O. Bueno

P-12-006 **The influence of parental behaviour on hyperactive-impulsive traits in children: Inattention as a mediator factor**

D. Costa, Brazil
A. Alvim-Soares, D. Miranda, P. Mattos, B. Diniz, M. Romano-Silva, L. Malloy-Diniz

P-12-007 **Fatty acid status and cognitive/behavioural symptoms in children with Attention Deficit Hyperactivity Disorder (ADHD): Preliminary data from an Italian study**

A. Crippa, Italy
S. Conte, M. Molteni, M. Nobile

P-12-008 **The effect of iron deficiency on etiology of Attention Deficit Hyperactivity Disorder among adolescent patients**

M. Dabkowska, Poland
J. Horwatt-Baniewicz, P. Andrzejewski, M. Dambek

P-12-009 **Psychophysiological, cognitive and behavioural correlates of emotional dysregulation in children and adolescents with internalizing and externalizing symptomatology**

D. Esposito, Italy
I. Fanizza, L. Russo, A. Massagli

P-12-010 **When parents and children have ADHD symptomatology: A literature review**

V. Gonzalez Cantarero, Spain
G. Rosales Viladrich, J. Fornés Vives

P-12-011 **Correlation between child-environment interaction and Attention Deficit Hyperactivity Disorder**

M. Hamza, Tunisia
Z. Abbes, A. Harbaoui, F. Charfi, S. Halayem, S. Othman, A. Bouden

P-12-012 **Autoantibodies targeting neurotransmitter biosynthetic enzymes in an ADHD sample**

T.-A. Hegvik, Norway
E. S. Husebye, J. Haavik

P-12-013 **The comparison of serum leads level in children with ADHD and control group**
M. Firouzkouhi Moghaddam, Iran
A. H. Heidary Poor

P-13 **Guided Poster Tours**

15:00 – 16:00 **Poster Exhibition Hall B**

Aetiology II

Chairperson: A. Reif, Germany

P-13-001 **ADHD-related symptoms and stress oxidative hypothesis: Gender differences**
A. Rizzuto, Italy
A. Grilli, C. Ciuluvica, R. Tatangelo, A. Ferone, M. Pesce

P-13-002 **ADHD and environmental toxic metal exposure**
H. J. Hong, Republic of Korea
Y. S. Kim, Y. J. Park, J. E. Song, S. Ahn

P-13-003 **Personality traits and comorbidity in adults with ADHD**
J. Instanes, Norway
J. Haavik, A. Halmøy

P-13-004 **Defining Deficient Emotional Self-Regulation (DESR) in pre-schoolers with Attention Deficit Hyperactivity Disorder (ADHD)**
M. G. Melegari, Italy
R. Sacco, B. Manzi, E. Vittori, A. M. Persico

P-13-005 **A follow-up study of maternal expressed emotion towards children with ADHD: Its relation with severity and persistence of ADHD and comorbid behaviour**
J. Richards, The Netherlands

P-13-006 **Variation in the use of diagnostic and screening tools in children and adolescents with Attention Deficit Hyperactivity Disorder (ADHD) across European (EU) countries**
J. Setyawati, USA
M. Fridman, P. Hodgkins, M. H. Erder, E. Sonuga-Barke

P-13-007 **The role of family emotional context in the development of emotion regulation in children with Attention Deficit Hyperactivity Disorder**
L.-Y. Shyu, Taiwan
C.-B. Yeh, C.-H. Tu, C.-W. Chang

P-13-008 **Association between poor sleep and early symptoms of Attention Deficit Hyperactivity Disorder**
N. Stokbaek, Denmark

P-13-009 **The assessment of risk factors related with obesity in Attention Deficit Hyperactivity Disorder**
I. A. Tanju, Turkey
C. Mutlu, O. Yorbik

P-13-010 **Actually really irresistible: Impulsivity predicts M&M (Smarties/cookies) consumption**
A. Wirth, Germany
J. Merkt, M. Guzialowski, J. Luedecke, C. Nabi, J. Schmelz, A. Schmidt, L. Steinhübel, C. Gawrilow

P-13-011 **Mean platelet volume in children with Attention Deficit Hyperactivity Disorder**
C. Mutlu, Turkey
O. Yorbik, I. A. Tanju, D. Celik, O. Ozcan

P-13-012 **Attachment styles and Attention Deficit Hyperactivity Disorder (ADHD) symptoms in parents of the children and adolescents with ADHD**
Y. Yulaf, Turkey
F. Ozer Gumustas, O. Sabuncuoglu

P-13-013 **Meta-analysis of deficiencies in three domains of decision-making in adult ADHD**
S. Ziegler, Norway
A. M. Mowinckel, E. Eilertsen, M. Zak, K. Høst, N. Eftedal

P-13-014 **The role of omega-3 polyunsaturated fatty acids in clinical manifestation in children with Attention Deficit Hyperactivity Disorder**
Y.-T. Huang, Taiwan
L. Jingling, J. P.-Chen Chang, Y.-J. Liu, M. Palani, K.-P. Su

SCIENTIFIC PROGRAMME – FRIDAY, 27 MAY 2011

P-14 Guided Poster Tours

15:00 – 16:00 Poster Exhibition Hall B

Genetics I

Chairperson: B. Franke, The Netherlands

P-14-001 The stability of deficient emotional self-regulation symptoms in adolescence: The role of Tryptophan Hydroxylase 2 (TPH2) and of family structure

V. Bianchi, Italy
M. Bellina, A. Greco, D. Monzani, A. Tesei,
M. Molteni, M. Nobile

P-14-002 Association study of latrophilin 3 gene with Attention Deficit Hyperactivity Disorder in Brazilian children and adolescents

E. Bruxel, Brazil
A. Salatino-Oliveira, J. Genro, C. Zeni, G.
Polanczyk, R. Chazan, L. A. Rohde, M. Hutz

P-14-003 Interactions of MAOA, SYP and family environment in Attention Deficit Hyperactivity Disorder comorbid with oppositional defiant disorder in Chinese Han boys

G. Qian, People's Republic of China
L. Liu, Y. Wang, Q. Qian, Y. Chen

P-14-004 Acetylcholine-metabolizing butyrylcholinesterase (BCHE) copy number and polymorphisms and their role in adult Attention Deficit Hyperactivity Disorder

J. Heupel, Germany
C. Jacob, H. Weber, S. Kittel-Schneider, K.-P.
Lesch, A. Reif

P-14-005 Association of norepinephrine transporter genotype (NET1) with externalizing behaviour problems: Findings from a longitudinal study from birth to 15 years of age

E. Hohm, Germany
S. Hohmann, D. Blomeyer, C. Jennen-
Steinmetz, M. Schmidt, G. Esser, M. Rietschel,
T. Banaschewski, D. Brandeis, M. Laucht

P-14-006 A gene × gene interaction between COMT and DBH is associated with auditory attention deficit in boys with ADHD

J. Kang, Republic of Korea
E. J. Park, J. Y. Lee, B. Kim, E. J. Park, J. Y.
Lee, E. J. Park

P-14-007 The monoamine oxidase A gene promoter polymorphism, stressful life events, and impulsivity: Gene-environment interaction

E. Kiive, Estonia
K. Laas, M. Vaht, E. Comasco, L. Oreland,
T. Veidebaum, J. Harro

P-14-008 Norepinephrine genes predict response time variability and methylphenidate-induced changes in neuropsychological function in Attention Deficit Hyperactivity Disorder

B.-N. Kim, Republic of Korea
M. Bellgrove, S. C. Cho

P-14-009 Working memory and plasma brain-derived neurotrophic factor (BDNF) correlate with BDNF val66met in children with Attention Deficit Hyperactivity Disorder (ADHD) in Chinese Han subjects

H. Li, People's Republic of China
L. Liu, Q. Qian, Y. Wang

P-15 Guided Poster Tours

15:00 – 16:00 Poster Exhibition Hall B

Genetics II

Chairperson: K.-P. Lesch, Germany

P-15-001 Association of dopaminergic gene variants with traits of ADHD: A study on Indian probands

S. Maitra, India
K. Sarkar, P. Sengupta, M. Das, A. Das
Bhowmik, S. Sinha, A. Roy, K. Mukhopadhyay

P-15-002 Neurodevelopmental disorders in children: Clinical, genetic polymorphism and differential diagnosis

I. Martsenkovsky, Ukraine
D. Martsenkovskyi

P-15-003	Association of monoamine oxidase A gene variants with behavioural co-morbidities: Scenario in Indian ADHD probands K. Mukhopadhyay, India A. Karmakar, D. Verma, B. Chakrabarti, M. Das, S. Sinha, U. Rajamma, K. Mohanakumar	P-16	Guided Poster Tours
		15:00 – 16:00	Poster Exhibition Hall B
P-15-004	Genetic variation in nicotinic acetylcholine receptors genes is associated with tobacco smoking susceptibility in patients with ADHD E. R. Polina, Brazil D. L. Rovaris, N. R. Mota, C. A. I. Salgado, L. A. Rohde, E. H. Grevet, P. Belmonte-de-Abreu, C. H. D. Bau	Electrophysiology Chairperson: D. Brandeis, Germany	
P-15-005	Contribution of folate system genes in Attention Deficit Hyperactivity Disorder T. Saha, India K. Mukhopadhyay, S. Dutta, P. Ghosh, S. Sinha	P-16-001	Event related potentials in methylphenidate responder children with Attention Deficit Hyperactivity Disorder H. Azzam, Egypt A. Abd el Samee, A. Eissa, A. Amin, E. Abo el Ella
P-15-006	Association study of CDH13 and CTNNA2 genes with Attention Deficit Hyperactivity Disorder in Brazilian children and adolescents A. Salatino de Oliveira, Brazil J. Genro, C. Zeni, G. Polanczyk, R. Chazan, M. Schmitz, T. Roman, L. Rohde, M. Hutz	P-16-002	Different age effects on theta/beta ratio according to Attention Deficit Hyperactivity Disorder subtype I. Buyck, Belgium R. Wiersema
P-15-007	Single trial P3b parameters are associated with COMT rs4680 genotype C. Saville, Germany C. Klein, T. Lancaster, B. Stephan, B. Stephan, U. Ettinger, B. Feige, M. Biscaldi, D. Linden	P-16-003	Testing between competing models of reinforcement deficit in ADHD using the electrophysiological-Monetary Incentive Delay (e-MID) task: Deficient motivation versus hyposensitivity to incentives G. Chronaki, United Kingdom N. Benikos, E. Sonuga-Barke
P-15-008	Clinical and cognitive differences in ADHD probands and adolescents siblings L. Palacios Cruz, Mexico A. Arias Caballero, C. Cruz Fuentes, J. C. Pérez Castro, R. E. Ulloa Flores, C. Lara Muñoz, P. Mayer Villa, N. J. Gonzalez Reyna, P. Clark Peralta, C. Benjet	P-16-004	Normalization of ADHD symptoms by motivation-induced increase of arousal levels in children with ADHD A. Conzelmann, Germany M. Wieser, M. Nehfischer, J. Overfeld, N. Hahn, L. Herrmann, P. Lehmann, A. Warnke, R. Taurines, T. Renner, M. Romanos, P. Pauli, A. Mühlberger
P-15-009	Is ADHD restrictive subtype, which is specified by DSM-V a valid diagnosis? Holistic assessment with executive functions, genetic and multimodal brain imaging methods S. Suren, Turkey K. U. Yazici, A. Bacanlı, C. Çalli, D. Aygünes, B. Kosava, C. Aydin, E. S. Ercan	P-16-005	The effect of methylphenidate on very low frequency electroencephalography oscillations in adult ADHD C. Skirrow, United Kingdom C. Tye, G. McLoughlin, J. Kuntsi, F. Rijdsdijk, T. Banaschewski, D. Brandeis, P. Asherson, R. Cooper
		P-16-006	The dysregulation of cortical activity in adult ADHD (aADHD): EEG aberrances of resting and cognitive activation states A. Edge, South Africa

SCIENTIFIC PROGRAMME – FRIDAY, 7 JUNE 2013

P-16-007	ADHD and first-episode schizophrenia display similar patterns of cortical hyper excitability—but they are distinctive A. Hasan, Germany M. Schneider, T. Schneider-Axmann, D. Ruge, W. Retz, M. Rösler, P. Falkai, T. Wobrock	P-17-002	Diffusion tensor imaging of the cerebellum-prefrontal area in ADHD paediatric patients E. Barragan, Mexico P. Dies, M. Obregon, P. Ibañez, H. de la Rosa, S. Hidalgo
P-16-008	EEG anomalies in adult ADHD subjects performing a working memory tasks R. Hasler, Switzerland	P-17-003	Magnetic resonance spectroscopy in males with antisocial personality disorder: Effect of adult Attention Deficit Hyperactivity Disorder C. Basoglu, Turkey O. Oner, O. Yilmaz, A. Algul, A. Ates, S. Ebrinc, M. Cetin, A. K. Sivrioglu, G. Sonmez, H. Mutlu
P-16-009	The loudness dependence of the auditory evoked potential (LDAEP) and symptom severity in children with Attention Deficit Hyperactivity Disorder E. J. Park, Republic of Korea B. Kim, J. W. Kang, Y. H. Yang	P-17-004	Regional gray matter volumetric differences between adolescents with ADHD versus controls plus its correlation to attention-related test scores B. Bonath, Germany J. Tegelbeckers, H.-H. Flechtner, M. Wilke, K. Krauel
P-16-010	Single trial P3b correlates of working memory impairments in Attention Deficit Hyperactivity Disorder (ADHD) C. Saville, Germany C. Klein, F. Bernd, M. Biscaldi, C. Fleischhaker, S. Bender	P-17-005	The role of the cerebellum in Attention Deficit Hyperactivity Disorder: Structural and functional neuroimaging in ADHD M. Dabkowska, Poland
P-16-011	Modification of a recreational EEG technology for clinical application to ADHD and related disorders I. Szpindel, Canada	P-17-007	Hemodynamic response of children with ADHD to happy and angry facial expressions H. Ichikawa, Japan S. Kanazawa, E. Nakato, K. Shimamura, Y. Sakuta, R. Sakuta, M. K. Yamaguchi
P-16-012	EEG dynamics during initiation, realization and termination of movement in adolescents and adults with ADHD A. Trembach, Russia V. Tolokonnikova, D. Samarskiy, T. Ponomareva	P-17-008	Prefrontal dysfunction in adults with ADHD investigated with multi-channel near-infrared spectroscopy A. Iwanami, Japan Y. Okajima, C. Kanai, B. Yamagata, T. Izuno, A. Ikeda
P-17	Guided Poster Tours		
15:00 – 16:00 Poster Exhibition Hall B			
Imaging studies I			
Chairperson: K. Rubia, United Kingdom			
P-17-001	The Default Mode Network (DMN) in paediatric patients with ADHD E. Barragan, Mexico S. Hidalgo, P. Dies, M. Obregon, P. Obregon, B. De Celis	P-17-009	Disorder-specific grey matter deficits in Attention Deficit Hyperactivity Disorder relative to autism spectrum disorder L. Lim, United Kingdom K. Chantiluke, A. Cubillo, A. Smith, A. Simon, M. Mehta, K. Rubia

SCIENTIFIC PROGRAMME – FRIDAY, 7 JUNE 2013

P-18 Guided Poster Tours

15:00–16:00 Poster Exhibition Hall B

Imaging studies II

Chairperson: P. Shaw, USA

P-18-001 Abnormal frontal white matter diffusivity in preschool children with ADHD

M. Mahone, USA
D. Peterson, D. Crocetti, K. Slifer, M. Denckla, S. Mostofsky

P-18-002 Modulation by methylphenidate of neurofunctional networks involved in working memory in children with ADHD

M. Septier, France
T. Villemonteix, H. Slama, A. Mary, D. Balériaux, T. Metens, P. Peigneux, I. Massat

P-18-003 Neuroimaging and neuropsychological analyses in a sample of children with ADHD: Inattentive subtype

C. Mello, Brazil
M. Muszkat, A. Jackowski, A. Rossi, L. Moura, T. Rivero, O. Bueno, T. Gusmão

P-18-004 Altered white matter microstructure in children with the inattentive subtype of Attention Deficit Hyperactivity Disorder

J. Moya, Spain
L. Gil-Martínez, M. García-Giral, R. Nicolau-Palou, A. Calvo-Boixet, K. Rubia

P-18-005 Adult ADHD a disease of failed neural timing?

L. Schmueser, Germany
A. Sebastian, K. Lieb, B. Feige, O. Tüesch

P-18-006 The default mode network response to rest cues and state-transitions in adults with Attention Deficit Hyperactivity Disorder

J. Sidlauskaitė, Belgium
J. R. Wiersma, E. Vassena, H. Roeyers, E. Sonuga-Barke

P-18-007 Working memory-related cerebral activity differences between good and bad performers in drug-naïve children with ADHD

H. Slama, Belgium
I. Massat, A. Mary, M. Kavec, S. Linotte, D. Balériaux, T. Metens, P. Peigneux

P-18-008 Representation of stimulus novelty in children and adolescents with ADHD

J. Tegelbeckers, Germany
N. Bunzeck, B. Bonath, H.-H. Flechtner, K. Krauel

P-19 Guided Poster Tours

15:00–16:00 Poster Exhibition Hall B

Pathophysiology: Children and adolescents I

Chairperson: M. Romanos, Germany

P-19-001 Cognitive and neuropsychological assessment in a Portuguese sample of children with Attention Deficit Hyperactivity Disorder (ADHD)

C. Alfaiate, Portugal
J. Boavida, S. Nogueira, E. Fernandes, M. R. Simões

P-19-002 The influence of auditory novelty on the attentional performance in children with ADHD

A. Lederer, Germany
J. Tegelbeckers, L. Schares, B. Bonath, H.-H. Flechtner, K. Krauel

P-19-003 Executive function deficits: Distinguishing sluggish cognitive tempo from ADHD predominantly inattentive type

E. Araujo, Mexico
M. C. Jané, A. Bonillo

P-19-004 Association of ADHD symptoms and emotion regulation in a non-clinical sample

R. Baur, Germany
A. Conzelmann, M. Wieser, P. Paul

P-19-005 Sluggish cognitive tempo: Prevalence and clinical characteristics in a Spanish paediatric general population

E. Camprodón, Spain
M. Aceña, L. Duño, S. Batlle, X. Estrada, N. Ribas, M. Marrón, L. M. Martín

P-19-006 ADHD-related symptoms and the perception of emotion regulation difficulties in children

C. Ciuluvica, Italy
A. Grilli, N. Mitrofan, A. Rizzuto, M. Pesce

SCIENTIFIC PROGRAMME – FRIDAY, 7 JUNE 2013

P-19-007 **An integrated model of executive functioning is helpful to understand Attention Deficit Hyperactivity Disorder (ADHD) and associated disorders**

A. Crippa, Italy
G. M. Marzocchi, C. Piroddi, D. Besana, S. Giribone, C. Vio, D. Maschietto, E. Fornaro, S. Repossi, M. L. Sora

P-19-008 **Verbal fluency in boys with ADHD**

M. Dabkowska, Poland
M. Wilkosc, W. Chytra-Gedek, M. Mitros, J. Nowak

P-19-009 **Information processing and perception abilities of children with Attention-Deficit/ Hyperactivity Disorder**

R. Figaro, Brazil
F. Dias, M. Miranda, M. Muszkat, S. Rizzutti, O. Amodeo Bueno

HT-07

Hot Topic Symposium

16:30 – 18:00

Yellow 1

ADHD – The subjective burden of disease

Chairpersons: O. Tucha, The Netherlands
I. Manor, Israel

HT-07-001 **Quality of life in ADHD**

M. Danckaerts, Belgium

HT-07-002 **Stigmatization in ADHD**

A. B. M. Fuermaier, The Netherlands

HT-07-003 **Self-esteem, self-efficacy and resources in adults with ADHD**

R.-D. Stieglitz, Switzerland

HT-07-004 **Self-awareness/complaints of patients with ADHD**

I. Manor, Israel

HT-06

Hot Topic Symposium

16:30 – 18:00

Red

Is psychostimulant treatment of ADHD harmful for the patient?

Chairpersons: M. Gerlach, Germany
L. Greenhill, USA

HT-06-001 **The pharmacology of medically used psychostimulants**

M. Gerlach, Germany

HT-06-002 **Adverse events of medication in association with ADHD and co-morbid mental disorders in a nationwide Danish sample over sixteen years**

H.-C. Steinhausen, Denmark

HT-06-003 **Is the treatment of ADHD with psychostimulants harmful for the dopaminergic system?**

K. W. Lange, Germany

HT-06-004 **Sudden death and use of stimulant medication in youths**

L. Greenhill, USA

HT-08

Hot Topic Symposium

16:30 – 18:00

Yellow 3

The role of sleep problems and circadian clock genes in ADHD

Chairpersons: J. Thome, Germany
A. Coogan, Ireland

HT-08-001 **Circadian rhythms in ADHD: The role of clock genes**

A. Coogan, Ireland

HT-08-002 **What is chronotherapy?**

J. Thome, Germany

HT-08-003 **Sleep disturbance, circadian preference and symptoms of adult ADHD**

L. Mateescu, Romania

HT-08-004 **Circadian rhythm problems and delayed sleep phase in ADHD: From research to clinical practice**

L. Imeraj, Belgium

I. Antrop, D. Deboutte, H. Roeyers, E. Sonuga-Barke

SCIENTIFIC PROGRAMME – FRIDAY, 7 JUNE 2013

HT-09 Hot Topic Symposium

16:30 – 18:00 Blue 1

Personality disorder in adult ADHD

Chairpersons: J. A. Ramos-Quiroga, Spain
F. Reimherr, USA

HT-09-001 Personality profile of adult ADHD: The alternative five-factor model
J. A. Ramos-Quiroga, Spain

HT-09-002 Childhood ADHD and borderline personality disorder: Developmental issues and controversial aspects
A. Fossati, Italy

HT-09-003 Are temperament profiles different in early and late onset adult ADHD
C. B. Surman, USA

HT-09-004 Genetics correlations and personality in adults with ADHD
A. Merwood, United Kingdom

HT-10 Hot Topic Symposium

16:30 – 18:00 Blue 2

Vigilance regulation model of ADHD and affective disorders

Chairpersons: U. Hegerl, Germany
M. Romanos, Germany

HT-10-001 Dysregulation of vigilance as a pathogenic factor in affective disorders and ADHD
U. Hegerl, Germany

HT-10-002 Vigilance regulation in ADHD
M. Romanos, Germany

HT-10-003 Geographic variation in the prevalence of ADHD: Circadian and sleep aspects of ADHD
M. Arns, The Netherlands
K. van der Heijden, L. E. Arnold, J. L. Kenemans

HT-10-004 The sleep phenotypes and therapeutic options for ADHD
S. Miano, Italy

YS-63 Young Scientist Sessions

16:30 – 18:00 Yellow 2

Young Scientist Award Session

Chairpersons: F. X. Castellanos, USA
T. Renner, Germany

YS-63-001 Methylphenidate-regulated genes in lymphoblastoid cell lines of adult ADHD patients
S. Kittel-Schneider, Germany
R. Schwarz, S. Reichert, C. Jacob, A. Reif

YS-63-002 Expression study on the ADHD candidate latrophilin 3 in mononuclear blood cells
J. Fuchs, Germany

YS-63-003 Association between GUC2C and Attention Deficit Hyperactivity Disorder in Chinese Han subjects: Evidence from both categorical and quantitative traits
L. Liu, People's Republic of China
Y. Wang, H. Li, L. Yang, Q. Qian

YS-63-004 Diffusion tensor imaging in a Brazilian sample of Attention Deficit Hyperactivity Disorder children: Preliminary data evidence reduced fractional anisotropy in tracts connecting anterior and posterior attentional systems
G. Pastura, Brazil
P. Mattos, E. L. Gasparetto, A. P.Q.C. Araújo

Please visit the Technical Exhibition

Opening hours

Thursday	6 June 2013	15:00 – 21:00
Friday	7 June 2013	09:00 – 18:00
Saturday	8 June 2013	09:00 – 18:00
Sunday	9 June 2013	09:00 – 13:00

SCIENTIFIC PROGRAMME – SATURDAY, 8 JUNE 2013

ES-04 Educational Seminars

07:45–08:30 Yellow 2

How to do neurofeedback in ADHD?

Chairpersons: P. Siegel-Gradenwitz, United Kingdom
U. Strehl, Germany

ES-05 Educational Seminars

07:45–08:30 Yellow 3

Comorbid disorders or attention-deficit-spectrum disorders?

Chairpersons: C. Freitag, Germany
C. Kieling, Brazil

ES-06 Educational Seminars

07:45–08:30 Blue 1

Assessment of adult ADHD

Chairpersons: C. Jacob, Germany
F. Reimherr, USA

ME-04 Meet the Experts

07:45–08:30 Red

Predictors of persistent ADHD

Expert: J. Biedermann, USA

ME-05 Meet the Experts

07:45–08:30 Yellow 1

Neurobiology of ADHD

Expert: F. Castellanos, USA

ME-06 Meet the Experts

07:45–08:30 Blue 2

Treatment of adult ADHD

Expert: M. Weiss, Canada

PL-03 Plenary Sessions

08:30–10:30 Silver

What is next in ADHD?

Chairpersons: M. Gerlach, Germany
J. Thome, Germany

PL-03-001 Advances in phenotypic definitions of ADHD

L. A. Rohde, Brazil

PL-03-002 New ways of conceptualizing ADHD neurobiology

F. X. Castellanos, USA

PL-03-003 The case for autistic traits in ADHD

J. Biederman, USA

PL-03-004 What we need to turn the page of me-too treatments? Can we foresee innovative pharmacological interventions for ADHD?

J. Buitelaar, The Netherlands

PCD Pro-Con-Debates

11.00–12.30 h Silver

Is ADHD a valid diagnosis?

Moderator: L. Marinoff, USA

Pro: D. Coghill, United Kingdom

Con: E. Nieweg, The Netherlands

P-06 Guided Poster Tours

15:00–16:00 Poster Exhibition Hall B

Autism spectrum disorder II

Chairperson: C. Freitag, Germany

P-06-001 Attention Deficit Hyperactivity Disorder symptoms in autism spectrum disorders: Prevalence and pharmacologic intervention

C. Bandeira de Lima, Portugal

M. Baptista, S. Almeida

P-06-002 Neuromotor performance and imitation abilities in Attention Deficit Hyperactivity Disorder and autism spectrum disorders

M. Biscaldi, Germany

C. Klein, R. Rauh

Registration fee for Educational Seminars and Meet the Experts, per session: EUR 30.
Only valid in combination with the congress registration fee.

SCIENTIFIC PROGRAMME – SATURDAY, 8 JUNE 2013

- | | | | | | |
|--|--|----------|---|-------------|----------------------------|
| P-06-003 | The Social Communication Questionnaire (SCQ) discriminant validity in an epidemiological sample of national school-children
A. Boilson, Ireland
A. Staines, M. R. Sweeney | P-21-004 | The moderating role of parental education in the relation between ADHD symptoms and executive functions
C. Tillman, Sweden
V. Granvald | | |
| P-06-004 | Development and Implementation of a European protocol for Autism Spectrum Disorder Prevalence (EPAP)
A. Boilson, Ireland
A. Ramirez, M. Posada, A. Staines, M. R. Sweeney | P-21-005 | Executive function impairments in ADHD
S. Valagussa, Italy
G. M. Marzocchi | | |
| P-06-005 | The Social Communication Questionnaire (SCQ) Distribution of scores by gender in an epidemiological sample of national school children
A. Boilson, Ireland
A. Staines, M. R. Sweeney | P-21-006 | Interference of emotional information on task performance in children and adolescents with Attention Deficit Hyperactivity Disorder
V. van Cauwenberge, Belgium
J. R. Wiersema, K. Hoppenbrouwers, K. van Leeuwen | | |
| P-06-006 | Implementation of a European protocol for autism spectrum disorder prevalence
A. Boilson, Ireland
A. Staines, M. R. Sweeney | P-21-007 | Assessment for attention – Neuropsychological values describing cognitive attentional functioning in ADHD
L. J. Weiler, Austria
A. Schuch-Brendel, A. Mikula, U. Leiss | | |
| P-06-007 | Autistic symptoms in adults with ADHD
A. Iwanami, Japan
Y. Okajima, H. Ota, M. Tani, T. Yamada, R. Hashimoto, C. Kanai, H. Watanabe, B. Yamagata, T. Ono, Y. Takayama, A. Ikeda, N. Kato | P-21-008 | Comparison of attention function between children and adolescents with ADHD: Preliminary study
Y. Younghui, Republic of Korea
E.-J. Park | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="background-color: #4F81BD; color: white; padding: 5px;">P-21</td> <td style="padding: 5px;">Guided Poster Tours</td> </tr> </table> | | | | P-21 | Guided Poster Tours |
| P-21 | Guided Poster Tours | | | | |
| 15:00 – 16:00 Poster Exhibition Hall B | | | | | |
| Pathophysiology: Children and adolescents III
Chairperson: A. Coogan, Ireland | | | | | |
| P-21-002 | Development of hot and cold executive functions in girls and boys with ADHD: A two-year longitudinal study
E. W. Skogli, Norway
P. N. Andersen, K. T. Hovik, M. Øie | P-21-009 | Are choices between short and long-term rewards mediated by time perception in children with Attention Deficit Hyperactivity Disorder (ADHD): Delay aversion or state regulatory deficit?
X. Yu, People's Republic of China
X. Liu | | |
| P-21-003 | The Cambridge gambling task in children with ADHD: Problems with delay aversion more than risky behaviour causing impulsive decisions
L. Sorensen, Norway
E. Sonuga-Barke, H. Eichele, H. van Wagoningen, K. J. Plessen | P-21-010 | Executive functions profile in children and adolescents with or without ADHD: By using performance-based measures and homework and work habits (HWH) questionnaire
Y. Yulaf, Turkey
S. Gokçe Imren, F. Gumustas, Y. Yazgan | | |

SCIENTIFIC PROGRAMME – SATURDAY, 8 JUNE 2013

P-22 Guided Poster Tours

15:00–16:00 Poster Exhibition Hall B

Pathophysiology: Adults

Chairperson: R. Klein, USA

- P-22-001** **The effects of methylphenidate on decision making in an adult ADHD sample: A pilot study**
M. L. Pedersen, Norway
A. M. Mowinckel, M. Fredriksen, G. P. Biele
- P-22-002** **Access to long-term memory is impaired in adult patients with Attention Deficit Hyperactivity Disorder**
V. Bueno, Brazil
M. A. da Silva, T. M. Alves, M. R. Louzã, S. Pompéia
- P-22-003** **Complex prospective memory in adults with Attention Deficit Hyperactivity Disorder**
A. B. M. Fuermaier, The Netherlands
L. Tucha, J. Koerts, S. Aschenbrenner, C. Westermann, Y. Groen, M. Weisbrod, K. W. Lange, O. Tucha
- P-22-004** **Neuropsychological characteristics in adults with ADHD**
I. Hach, Germany
U. Ruhl
- P-22-005** **A follow-up study of Spanish young adults with ADHD: II. Correlates with functional impairment**
C. Colomer, Spain
A. Miranda, R. Roselló
- P-22-006** **The influence of methylphenidate medication on reinforcement learning in adults with ADHD**
A. M. Mowinckel, Norway
M. Fredriksen, G. Biele
- P-22-007** **ADHD traits and distractibility**
M. Panagiotidi, United Kingdom
T. Stafford, P. Overton
- P-22-008** **Neuropsychological deficits in adults with ADHD: Are they clinically relevant?**
M.-F. Pelletier, Canada
S. Tremblay, A. Vincent, M. Lafleur

- P-22-009** **Cortisol awakening response (CAR) in adults with Attention Deficit Hyperactivity Disorder (ADHD): Differences by subtype and gender**

J. A. Ramos-Quiroga, Spain
M. Corominas, G. Palomar, R. Bosch, V. Ribes, J. Paris, M. Nogueira, M. Corrales, M. Casas

- P-22-010** **ADHD is associated with slow finger movement**

G. Todd, Australia
M. Leach, S. Hillier, E. Hotham, J. White

- P-22-011** **Assessment of executive functions in adults: Validation of the Spanish-language Barkley deficits in executive functioning scale (BDEFS)**

M. Velez-Pastrana, Puerto Rico
J. Rodriguez, P. Purcell, V. Alvarado, A. Alicea, P. Medina, A. De Los Santos, H. Nieves, S. Perez, N. Ramos, J. Vazquez, J. Aguila, A. Torres

- P-22-012** **Emotional dysregulation and the severity of the ADHD symptomatology in adults**

S. Corbisiero, Switzerland
B. Mörsstedt, J. Buchli-Kammermann, R.-D. Stieglitz

P-23 Guided Poster Tours

15:00–16:00 Poster Exhibition Hall B

Pharmacological treatment: Children and adolescents I

Chairperson: T. Banaschewski, Germany

- P-23-001** **Attention Deficit Hyperactivity Disorder treatment effects: A systematic review of long-term outcomes**

L. E. Arnold, USA
P. Hodgkins, H. Caci, J. Kahle, S. Young

- P-23-002** **Post hoc comparison of the efficacy of lisdexamfetamine dimesylate and osmotic-release oral system methylphenidate in children and adolescents with Attention Deficit Hyperactivity Disorder**

T. Banaschewski, Germany
M. Lecendreux, C. Soutullo, M. Johnson, A. Zuddas, C. Anderson, R. Civil, N. Higgins, R. Bloomfield, L. Squires, D. Coghill

SCIENTIFIC PROGRAMME – SATURDAY, 8 JUNE 2013

- P-23-003** **Therapy Combination: A prevalent pattern among children and adolescents with Attention Deficit Hyperactivity Disorder (ADHD) treated with stimulants in the Canadian province of Quebec**
L. Benamor, Canada
V. Sikirica, G. De, J. Lachaine, J. van Stralen, J. Heroux, H. Yang, P. Hodgkins
- P-23-005** **Using family preference to determine the best medication (stimulant or non-stimulant) for treatment of a child with ADHD**
R. Bergh, Canada
- P-23-006** **Atomoxetine in severe comorbid adolescents with antisocial behavior: Clinical in-patient data and review of the literature**
O. Bilke-Hentsch, Switzerland
- P-23-007** **Effectiveness and safety of a long-acting methylphenidate formulation in the treatment of Attention Deficit Hyperactivity Disorder (ADHD) under daily practice conditions**
O. Bilke-Hentsch, Switzerland
F. Härtling, B. Mueller
- P-23-008** **Continuous Performance Test (CPT) as a useful instrument for everyday clinical practice**
J. Boavida, Portugal
C. Alfaiate, M. Almeida, S. Nogueira, E. Fernandes, M. J. Seabra Santos
- P-23-009** **A head-to-head, double-blind, randomized, phase 3b trial comparing the efficacy of lisdexamfetamine dimesylate with atomoxetine on core symptoms in children and adolescents with Attention Deficit Hyperactivity Disorder**
R. Dittmann, Germany
E. Cardo Jalón, D. Coghill, P. Nagy, B. Adeyi, C. Anderson, R. Bloomfield, B. Caballero, N. Higgins, P. Hodgkins, R. Civil
- P-23-010** **Historical trends in comorbid bipolar disorder and ADHD**
R. Fieve, USA
J. Prosser, M. Gilbert
- P-23-011** **A head-to-head, double-blind, randomized, phase 3b trial comparing the efficacy and safety of lisdexamfetamine dimesylate with atomoxetine for the treatment of children and adolescents with Attention Deficit Hyperactivity Disorder**
R. Dittmann, Germany
E. Cardo Jalón, D. Coghill, P. Nagy, C. Anderson, R. Bloomfield, B. Caballero, N. Higgins, P. Hodgkins, A. Lyne, R. Civil
- | | |
|-------------|----------------------------|
| P-24 | Guided Poster Tours |
|-------------|----------------------------|
- 15:00 – 16:00** **Poster Exhibition Hall B**
- Pharmacological treatment: Children and adolescents II**
Chairperson: L. Greenhill, USA
- P-24-001** **Methylphenidate improves handwriting of children with ADHD; a systematic review of controlled clinical trials**
A. Ghanizadeh, Iran
M. Ghanbari
- P-24-002** **Explaining ethnic differences in the use of stimulant medications for ADHD: A whole-population study**
M. Ghosh, Australia
D. Holman, D. Preen
- P-24-003** **A caregiver perspective of symptom burden among children and adolescents with ADHD in the UK**
V. Harpin, United Kingdom
E. Flood, K. Gajria, V. Sikirica, C. N. Dietrich, B. Romero, K. Beusterien, M. H. Erder
- P-24-004** **Resource utilization and costs of newly diagnosed ADHD-patients in Germany: A comparison of drug treatment-persistent, drug treatment-non-persistent, and nondrug-treated patients**
P. Hodgkins, USA
S. Braun, J. Zeidler, R. Linder, L. Russo

SCIENTIFIC PROGRAMME – SATURDAY, 8 JUNE 2013

P-24-005 **Patient characteristics associated with treatment initiation among paediatric patients with Attention Deficit Hyperactivity Disorder (ADHD) symptoms in Central Europe and Eastern Asia**
J. Hong, United Kingdom
D. Novick, T. Treuer, J. M. Haro, W. Montgomery, S. Wu, V. Haynes

P-24-006 **Association between six week response and subsequent remission in the treatment of paediatric patients with Attention Deficit Hyperactivity Disorder (ADHD) symptoms in Central Europe and Eastern Asia**
J. Hong, United Kingdom
D. Novick, T. Treuer, J. M. Haro, W. Montgomery, S. Wu, V. Haynes

P-24-007 **Children medicated for ADHD exhibit impaired motor performance**
E. Hotham, Australia
S. Hillier, M. Leach, J. White, G. Todd

P-24-008 **Differences in the maintenance of stimulants: One year follow-up study**
J.-W. Hwang, Republic of Korea
S.-J. Lee, B.-N. Kim, S.-C. Cho

P-24-009 **OROS MPH in treatment of ADHD in children and adolescents with comorbid chronic motor tic disorder**
A. Kesic, Serbia
A. Lakic, P. Ignjatovic

P-24-010 **Therapeutic response of methylphenidate in ADHD core symptoms depending on dose: Low, medium and high**
S. Batlle Vila, Spain
M. Aceña Díaz, E. Camprodon Rosanas, X. Estrada Prat, M. Marrón Cordón, A. Petrizan Aleman, E. Baeza Tena, L. M. Martín-López, L. Duñó Ambrós

P-24-011 **Is MPR (Medication Possession Ratio) critical for ADHD treatment?**
M. Hong, Republic of Korea
G. H. Bahn, Y. J. Lee

P-24-12 **Resource utilization and costs of treating newly diagnosed ADHD patients in Germany**

Paul Hodgkins, USA
S. Braun, J. Zeidler, R. Linder, L. Russo

P-25

Guided Poster Tours

15:00–16:00

Poster Exhibition Hall B

Pharmacological treatment: Children and adolescents III
Chairperson: J. Biederman, USA

P-25-001 **Influences of stimulant therapy on K-WISC-III in Korean boys with ADHD**
J. S. Lee, Republic of Korea
S.-Y. Cho, S.-M. Ock

P-25-002 **Parental perception of ADHD following treatment at a child psychiatric clinic in Singapore**
C. G. Lim, Singapore

P-25-003 **Atomoxetine and central nervous system stimulants treatment pattern in medicated youths**
S. Linden, USA
A. Winterstein

P-25-004 **São Paulo (Brazil) public ADHD drug distribution programme: Review after five years of deployment**
S. M. Palma, Brazil

P-25-005 **Lisdexanfetamine dimesylate effect in central auditory processing of children with ADHD**
E. Ayres, Botswana
M. Prando, A. L. Moraes, F. Mugnol

P-25-006 **Revisiting the side effects of methylphenidate in children with Attention Deficit Hyperactivity Disorder (ADHD)**
P. Robaey, Canada
S. Kuehn, J. Munroe, M. Lifshin, B. Décarie, D. Aggarwal, B. Jones, W. James, F. O'Kelly

P-25-007 **Atomoxetine improves executive functions performance in children with Attention Deficit Hyperactivity Disorder**
B. Rubio Morell, Spain
S. Hernández Expósito

- P-25-008** **Measuring functioning in adolescents with ADHD: Do existing tools reflect the adolescents' perspective?**
J. Setyawan, USA
A. Hareendran, M. H. Erder, P. Hodgkins, D. Trundell, R. Pokrzywinski
- P-25-009** **Treatment patterns among children and adolescents having Attention Deficit Hyperactivity Disorder (ADHD) with or without psychiatric or neurologic comorbidities in Sweden**
V. Sikirica, USA
J. Yeaw, P. A. Gustafsson, T. G. Curtice, M. Rucker, P. Hodgkins, C. Makin
- P-25-010** **A dose adaptation approach of methylphenidate (MPH) for children with Attention Deficit Hyperactivity Disorder (ADHD)**
G. Bonnefois, Canada
P. Robaey, O. Barrière, J. Li, F. Nekka

P-26	Guided Poster Tours
-------------	----------------------------

15:00 – 16:00 **Poster Exhibition Hall B**

Pharmacological treatment: Children and adolescents IV
Chairperson: A. Zuddas, Italy

- P-26-001** **Effects of methylphenidate treatment on antioxidative capacity and ROS formation in the blood of children with ADHD**
O. Sommer, Germany
H.-W. Clement, M. Röttinger, P. Heiser, H.-W. Clement, E. Schulz
- P-26-002** **Psychostimulant enhances cognitive controls through STROOP test in children with ADHD**
D.-H. Song, Republic of Korea
K. Jung, S. Kook, K.-a. Cheon
- P-26-003** **Health and social costs of Attention Deficit Hyperactivity Disorder (ADHD) among patients who respond (RD) to drug therapy vs. non-responders (NRD) in Spain (preliminary results)**
C. Soutullo, Spain
A. Muñoz, J. Alda, J. Sansebastián, A. Fernández-Jaén, J. A. Ramos-Quiroga, J. Quintero, J. Martínez-Raga, F. Montañés, M. J. Mardomingo, S. Plaza

- P-26-004** **Atomoxetine-induced life-threatening long QT syndrome**
M. Stuhel, Slovenia
V. Svab
- P-26-005** **A comparison of the long-term adherence patterns of OROS methylphenidate and atomoxetine in children with Attention Deficit Hyperactivity Disorder**
Y. Su, People's Republic of China
Y. Wang, L. Yang
- P-26-006** **Predictors of pharmacological treatment outcomes in patients with Attention Deficit Hyperactivity Disorder from Non-Western countries**
T. Treuer, Hungary
Q. Feng, D. Desai, M. Altin, S. Wu, A. El-Shafei, E. Serebryakova, M. Gado, D. Faries
- P-26-007** **The effect of OROS-MPH and gonadotropin releasing hormone analogue in a male patient with ADHD and precocious puberty associated with hypothalamic hamartoma**
Y. Yamashita, Japan
K. Katayama, S. Yatsuga, Y. Koga, T. Matsuishi
- P-26-008** **The clinical profile of children with ADHD that require a OROS-methylphenidate combined with shorter acting formulations**
N. Zelnik, Israel
- P-26-009** **Clinical efficacy of lisdexamfetamine dimesylate in children and adolescents with Attention Deficit Hyperactivity Disorder: A post hoc analysis**
A. Zuddas, Italy
T. Banaschewski, M. Lecendreux, C. Soutullo, M. Johnson, C. Anderson, R. Civil, B. Adeyi, L. Squires, D. Coghill
- P-26-010** **Efficacy and safety extrapolation analyses for atomoxetine in young children with Attention Deficit Hyperactivity Disorder**
H. Upadhyaya, USA
C. Kratochvil, J. Ghuman, A. Camporeale, S. Lipsius, D. DSouza, Y. Tanaka

SCIENTIFIC PROGRAMME – SATURDAY, 8 JUNE 2013

- P-26-011** **The study of social skills training (SST) on reduction of anxiety amongst boys who are afflicted with Attention Deficit Hyperactive Disorder**
M. Darini, Iran
L. Azhdehfar

P-27 **Guided Poster Tours**

15:00 – 16:00 **Poster Exhibition Hall B**

Pharmacological treatment: Adults I

Chairperson: M. Rösler, Germany

- P-27-001** **Lisdexamfetamine Dimesylate (LD) in adult Attention Deficit Hyperactivity Disorder (ADHD)**
F. Abuzzahab, USA
N. Prange, K. Abuzzahab
- P-27-002** **Response rates of adults with ADHD in multicentre placebo controlled trials of atomoxetine: An integrated analysis**
P. Asherson, United Kingdom
C. Bushe, K. Saylor, Y. Tanaka, W. Deberdt, H. Upadhyaya
- P-27-003** **Efficacy of OROS-methylphenidate on specific EF deficits in adults with ADHD: A randomized, double blind, placebo-controlled crossover study**
A. Bron, The Netherlands
D. Bijlenga, A. M. Boonstra, M. Breuk, W. Pardoën, A. T. F. Kooij
- P-27-004** **Cardiovascular and metabolic risks in adult ADHD patients before and after treatment with stimulants and non-stimulants: Preliminary findings**
A. Gabriel, Canada
- P-27-005** **Methylphenidate Hydrochloride Modified Release (MPH-LA) in adults with Attention Deficit Hyperactivity Disorder (ADHD): Self-rated, observer-rated and physician-rated assessments show consistently significant improvement compared to placebo**
Y. Ginsberg, Sweden
M. Huss, T. Tvedten, T. Arngim, D. Gruener, A. Philipsen, K. Carter, C.-W. Chen, P. Gandhi, V. Kumar

- P-27-006** **Health state utilities associated with adult ADHD**
V. Haynes, USA
L. S. Matza, M. K. Devine, E. Davies, J. Kos-telec, F. Televantou, J. Jordan

- P-27-007** **Course of pharmacological treatment of adult ADHD**
K. Naidoo, United Kingdom
C. Willis, U. Ashraf

- P-27-008** **Lamotrigine for Attention Deficit Hyperactivity Disorder comorbid with mood disorders: Case series**
B. Oncu, Turkey
O. Er, B. Colak

P-28 **Guided Poster Tours**

15:00 – 16:00 **Poster Exhibition Hall B**

Pharmacological treatment: Adults II

Chairperson: W. Retz, Germany

- P-28-001** **Investigating the best treatment for the Delayed Sleep Phase Syndrome in adults with Attention Deficit Hyperactivity Disorder and its effect on health and appetite**
S. Vogel, The Netherlands
D. Bijlenga, S. Kooij
- P-28-002** **Methylphenidate treatment of adult long-term prison inmates with ADHD: A randomised double-blind placebo-controlled trial with open-label extension**
Y. Ginsberg, Sweden
T. Hirvikoski, M. Grann, N. Lindefors
- P-28-003** **Severity but not comorbidities predicts response to methylphenidate in adults with ADHD: Results from a naturalistic study**
M. Victor, Brazil
C. Salgado, K. Silva, R. Karam, F. Picon, V. Contini, D. Rovaris, P. Guimarães-da-Silva, P. Blaya, P. Belmonte-de-Abreu, L. Rohde, C. Bau, E. Grevet

P-28-004 40-week, randomized, double-blind, placebo-controlled, multi-centre, efficacy and safety study of Methylphenidate Hydrochloride Modified Release (MPH-LA) in adults with Attention Deficit Hyperactivity Disorder (ADHD)

M. Huss, Germany
Y. Ginsberg, T. Tvedten, T. Arngrim, D. Gruener, A. Philipsen, K. Carter, J. Steiert, C.-W. Chen, V. Kumar

P-28-005 Mathematical modelling of CPT performance discriminates methylphenidate medication persists from non-persisters in adult ADHD

S. Ziegler, Norway
M. Fredriksen, G. Biele

P-28-006 A 40-week, double-blind, placebo-controlled, efficacy and safety study of Methylphenidate Hydrochloride Modified Release (MPH-LA) in adult ADHD: Study design

V. Kumar, USA
Y. Ginsberg, T. Tvedten, T. Arngrim, D. Gruener, A. Philipsen, K. Carter, C.-W. Chen, M. Huss

P-28-007 Methylphenidate Hydrochloride Modified Release (MPH-LA) safety profile in adults with Attention Deficit Hyperactivity Disorder (ADHD): Results of a 40-week, randomized, double-blind, placebo-controlled, multi-centre, efficacy and safety study

V. Kumar, USA
Y. Ginsberg, T. Tvedten, T. Arngrim, A. Philipsen, P. Gandhi, C.-W. Chen, M. Huss

P-28-008 Efficacy and safety of atomoxetine hydrochloride in a placebo-controlled randomized withdrawal study in adults with Attention Deficit Hyperactivity Disorder

H. Upadhyaya, USA
D. Williams, J. Lane, A. Camporeale, Y. Tanaka

P-29

Guided Poster Tours

15:00 – 16:00

Poster Exhibition Hall B

Pharmacogenetics

Chairperson: J. Buitelaar, The Netherlands

P-29-001 Adverse reactions to methylphenidate in twins – A report on three pairs

I. Aguiar, Portugal
M. Fonseca, P. Mendes, G. Fernandes, V. Martins

P-29-002 Altered response with methylphenidate to ADHD-like symptoms in pervasive developmental disorder: Does CES-1 enzyme gene polymorphism play a role?

E. S. Ercan, Turkey
U. Akyol Ardıc, D. Yuce, E. Ercan, D. Aygunes, B. Kosova

P-29-003 Norepinephrine transporter gene polymorphism and side effect of OROS methylphenidate in Attention Deficit Hyperactivity Disorder

H. Kang, Republic of Korea
K.-H. Yook, J. Song, H. J. Hong

P-29-004 Role of gene-dose interaction between SLC6A2 polymorphism and methylphenidate to treatment outcome in Korean ADHD children

J. Kang, Republic of Korea
E. J. Park, J. Y. Lee, B. Kim

P-30

Guided Poster Tours

15:00 – 16:00

Poster Exhibition Hall B

Non pharmacological treatment I

Chairperson: T. Jans, Germany

P-30-001 Cognitive training in drug-naïve children with Attention Deficit/ Hyperactivity Disorder (ADHD)

A. Bikic, Denmark
J. Leckman, J. Lindschou Hansen, T. Østergaard Christensen, S. Dalsgaard

P-30-002 Different perception of attention and social problems between parents and teachers of children with ADHD

P. Brambilla, Italy
F. Fabbro

SCIENTIFIC PROGRAMME – SATURDAY, 8 JUNE 2013

P-30-003 **The effect of physical exercise on cognition and behaviour in children with ADHD: A systematic literature review**

A. Den Heijer, The Netherlands
Y. Groen, L. Tucha, A. Fuermaier, J. Koerts,
K. Lange, O. Tucha

P-30-004 **Moving from efficacy to effectiveness research for psychosocial treatments for preschool ADHD: Challenges in the translation to different cultures**

A.-M. Lange, Denmark
D. Daley, C. Laver-Bradbury, C. Rask, E.
Sonuga-Barke, M. Thompson, P. H. Thomsen

P-30-005 **A preliminary investigation of aggression in children with ADHD following a brain-computer interface intervention**

X. Y. Lee, Singapore
S. S. Daniel Fung, C. G. Lim, T.-S. Lee, C.
Guan, S.-J. Weng, Y. P. Ooi, Z. Y. Chin, C.
Wang, H. Zhang, R. Krishnan

P-30-006 **Experience of autoregulation training and assisted therapy with dog for children with ADHD**

L. Luccherino, Italy
M. V. Romizi, V. Andreini, S. Merli, P. Piras

P-30-007 **Development of an intervention programme on executive functions for children and adolescents with Attention Deficit Hyperactivity Disorder (ADHD)**

B. Trevisan, Brazil
A. Menezes, A. Seabra

P-30-008 **Dance movement therapy (DMT) and methylphenidate, combined treatment may be a better option for managing ADHD children**

D. Pan, India
M. Sarkar, S. Chakraborty

P-30-009 **Cognitive training effects in children with reading difficulties: A pilot study**

N. Pereira, Portugal
A. Costa, M. Guerreiro

P-30-010 **Can daily physical activity improve executive functions and school performances? A pilot study**

L. Santinelli, Switzerland
P. Andreazzi

P-31

Guided Poster Tours

15:00–16:00

Poster Exhibition Hall B

Non pharmacological treatment II

Chairperson: A. Philipsen, Germany

P-31-001 **ADHD symptoms in pre-schoolers: A follow-up study on the effectiveness of a parent-training programme**

A. Azevedo, Portugal
M. J. Seabra-Santos, M. F. Gaspar, T. Carvalho
Homem, M. Pimentel, S. Leitão

P-31-002 **Neurofeedback training in adolescent with ADHD: A single case study with thompson protocol**

E. Barel, Italy
L. Lorenzon, A. Zanella

P-31-003 **The token economy technique to forecast consequences for management to postpone the reward for ADHD**

L. F. Coelho, Brazil
M. C. Miranda, D. L. Fernandes Barbosa, M.
Muszkat, S. Rizzutti, S. M. M. Palma, O. F.
Amodeo Bueno

P-31-005 **Efficacy of a behavioural sleep intervention in children with ADHD: A randomised controlled trial**

E. Sciberras, Australia
F. Oberklaid, F. Mensah, D. Efron, H. Hiscock

P-31-006 **The effects of group social skill training for ADHD children with social skill deficit**

M.-S. Shin, Republic of Korea
M.-J. Kim

P-31-007 **The cortisol awakening response is restored after summer treatment programme in children with ADHD**

Y. Yamashita, Japan
H. Okamura, C. Egami, S. Nagamitsu, T.
Matsuishi, J. Furusyo, Y. Tada, A. Mukasa,
C. Anai

P-31-008 **The impact of EEG biofeedback for voluntary and involuntary movement of children with ADHD**

E. Ziakova, Slovakia
D. Bartko, S. Klobucka

SCIENTIFIC PROGRAMME – SATURDAY, 8 JUNE 2013

- P-31-009 Self-reported hyperactivity and conduct problems of adolescents in Prizren region, Kosovo**
N. Fanaj, Albania
M. Gashi, G. Muja, I. Poniku

P-32 Guided Poster Tours

15:00 – 16:00 Poster Exhibition Hall B

Non pharmacological treatment III

Chairperson: O. Tucha, The Netherlands

- P-32-001 Can ADHD and externalizing disorders be helped in communities with no access to mental health care?**
J. Fayyad, Lebanon
L. Farah, Y. Cassir, M. Salamoun, E. Karam
- P-32-002 The efficacy of computerized working memory training on reducing co-morbid psychiatric symptoms among prison inmates with Attention Deficit Hyperactivity Disorder**
M. Hamzeloo, Iran
A. Mashhadi, J. Salehi Fadardi
- P-32-003 Group Cognitive Behaviour Therapy (CBT) for adolescents and adults with Attention Deficit Hyperactivity Disorder (ADHD)**
L. Hechtman, Canada
M. Mongia, M. Cherkasova
- P-32-004 Dialectical behaviour therapy-based skills training in groups for adults with ADHD**
T. Hirvikoski, Sweden
E. Morgensterns, J. Alfredsson, B. Bihlar Muld
- P-32-005 Psychoeducative groups increases ADHD-knowledge and improves relationship quality in adults with ADHD and their significant others: An open feasibility study**
T. Hirvikoski, Sweden
E. Waaler, E. von Heijne, M. Bygård, S. Bölte, J. Jokinen

- P-32-006 Core exercise to decrease classroom off task behaviour for university students**
R. Kobayashi, Japan
S. Minami, K. Hirao

- P-32-007 Cognitive behavioural therapy in medication and non-medication treated adults with Attention Deficit Hyperactivity Disorder: A systematic review**
P. López, Argentina
D. Álvarez Prado, A. Lischinsky, F. Torrente

- P-32-008 Neurofeedback of slow cortical potentials as a treatment for Adult Attention-Deficit / Hyperactivity Disorder (ADHD)**
K. Mayer, Germany
S. Wyckoff, U. Strehl

- P-32-009 Do Adults with ADHD exhibit specific (maladaptive) schemas?**
P. Newark, Switzerland
E. Nyberg

P-33 Guided Poster Tours

15:00 – 16:00 Poster Exhibition Hall B

Life quality children and adults

Chairperson: D. Silva, Australia

- P-33-001 Hyperactivity problems and peer victimisation among Nigerian school children**
I. Adeosun, Nigeria
A. Adegbohun, O. Ogunlowo, A. Jejeloye, A. Pedro
- P-33-002 The burden on caregivers of children with Attention Deficit Hyperactivity Disorder: The impact of psychiatric co-morbidity**
I. Adeosun, Nigeria
A. Adegbohun, O. Fatiregun, O. Ogun
- P-33-003 A comparison of sexually abused children with and without ADHD in South Korea**
S. M. Bae, Republic of Korea
J. M. Kang, S. J. Moon, H. Baek

SCIENTIFIC PROGRAMME – SATURDAY, 8 JUNE 2013

P-33-004 Missed ADHD amongst looked after children—does management in later stages help?

A. Band, United Kingdom
L. Murtaza, G. Kugan, P. Sahare, A. McMillan,
C. Philipps

P-33-005 ADHD symptoms predict early math skills in preschool children

L. Guderjahn, Germany
A. Fäsche, C. Gunzenhauser, J. Merkt, A. von
Suchodoletz, C. Gawrilow

P-33-006 In their own words: Characterizing the unmet needs of caregivers of children and adolescents with ADHD in Europe

E. Flood, USA
J. Quintero, V. Sikirica, P. Hodgkins, C. N.
Dietrich, V. Harpin, K. Skodzki, K. Beusterien,
M. H. Erder

P-33-007 Korean elementary school teachers' perception and belief regarding children with ADHD: From a cultural psychological perspective

Y. Lee, Germany
E. Witruk

P-33-008 Parenting of children with ADHD in South Korea: The role of socio-emotional development of children with ADHD

W.-O. Oh, Republic of Korea
D.-H. Song

P-33-010 A community-based study of six to eight year old children with ADHD: Baseline data from the children's attention project

E. Sciberras, Australia
D. Efron, V. Anderson, P. Hazell, O. C. Ukou-
munne, B. Jongeling, E. Schilpzand, M. Bisset,
J. M. Nicholson

P-33-011 Symptoms of inattention and hyperactivity/impulsivity in children in relation to parenting practices and parental self-efficacy

M. Swiecicka, Poland
M. Wozniak-Prus

P-33-012 Parenting style in children with ADHD compared to normal children

M. Firouzkouhi Moghaddam, Iran
A. Heidaripoor, I. arefi

P-34

Guided Poster Tours

15:00–16:00

Poster Exhibition Hall B

Life quality: Adults I

Chairperson: M. Danckaerts, Belgium

P-34-001 Functional impairments and risky behaviour among adults with ADHD in Europe, Japan, Australia and the United States

S. Able, USA
V. Haynes, J. Vietri, L. Kopenhafer, D. Novick,
H. Upadhyaya, W. Deberdt

P-34-002 ADHD among adults in select countries from Europe: An analysis of online survey data

S. Able, USA
V. Haynes, J. Vietri, L. Kopenhafer, D. Novick,
H. Upadhyaya, W. Deberdt

P-34-003 Sleepiness and driving performance in adults with ADHD

S. Bioulac, France
A. Capelli, A. Claret, J. Taillard, J. Rénérac, M.
Bouvard, P. Philip

P-34-004 Managing ADHD in adulthood

M. Bjerrum, Denmark
P. Larsen, P. U. Pedersen

P-34-005 Combining qualitative and quantitative data to support the enduring development of executive function skills in students receiving supplementary special education funding

J. Brayley, Canada

SCIENTIFIC PROGRAMME – SATURDAY, 8 JUNE 2013

P-34-006 **Community workshops on ADHD improve ADHD knowledge and help-seeking behaviour**

S. Burey, Canada
T. Burey

P-34-007 **The relationship between attention and creativity in a cross-section of British adults**

L. Carruthers, United Kingdom
A. Willis, R. MacLean

P-34-008 **WHAAM: Web health application for ADHD monitoring**

A. Chifari, Italy
M. Sanches-Ferreira, G. Doherty, P. Bamidis,
A. Bilbow, R. Rinaldi

P-34-009 **A comparison between life quality and weight-height measurements of patients, under stimulant and non-stimulant treatment due to Attention-Deficit and Hyperactivity Disorder and healthy population**

M. Cikli Uytun, Turkey
E. Demirci, A. Kara, D. B. Öztop

P-34-010 **Anxiety comorbidity in ADHD and its influence on quality of life**

C. K. Gurkan, Turkey
E. Yurumez, F. H. Yaylali, E. Aktas, Ö. F. Akça,
F. A. Aysev

P-34-011 **Economic burden of Attention Deficit Hyperactivity Disorder (ADHD): A European perspective of societal costs associated with childhood/adolescent ADHD**

P. Hodgkins, USA
H. H. Le, M. Postma, J. Kahle, V. Sikirica,
J. Setyawan, M. H. Erder, J. A. Doshi

P-35

Guided Poster Tours

15:00 – 16:00

Poster Exhibition Hall B

Life quality: Adults II

Chairperson: R.-D. Stieglitz, Switzerland

P-35-001 **Childhood abuse and neglect in adult ADHD**

U. Semiz, Turkey
O. Oner, F. Cengiz

P-35-002 **A seven-year follow-up study of adult patients with ADHD: Preliminary results**

R. Karam, Brazil
V. Breda, E. Grevet, C. Salgado, F. Picon,
M. Victor, A. Fischer, E. Vitola, K. Silva, P.
Guimaraes-da-Silva, A. Caye, D. Rovaris, P.
Belmonte-de-Abreu, L. Rohde, C. Bau

P-35-003 **Effects of labelling and attributions on adolescent attitudes toward people with ADHD**

C. Lara, Mexico
A. L. Balmaceda

P-35-004 **Self-concept and academic achievement of elementary school students with ADHD symptoms**

J. Merkt, Germany
J.-H. Ehm, M. Hasselhorn, C. Gawrilow

P-35-005 **The executive and academic functioning of medicated and non-medicated adult college students with ADHD: A neuropsychological perspective**

N. Nicholson, USA

P-35-006 **Arithmetical difficulties in Attention Deficit Hyperactivity Disorder (ADHD) children: Clinical evaluation and stimulant response**

A. Rezende, Brazil
J. Sergeant, S. Pacheco, S. Branco, U. Doria
Filho, C. Boldrini, R. Fernandes, U. Reed, E.
Casella

SCIENTIFIC PROGRAMME – SATURDAY, 8 JUNE 2013

P-35-007 **ADHD identity: A conceptual developmental model**
E. Schott, USA

P-35-009 **Symptoms of Attention Deficit Hyperactivity Disorder and autism spectrum disorder as risk factors of psychosocial maladjustment in children and adolescents**
M. Tsujii, Japan

P-36

Guided Poster Tours

15:00 – 16:00

Poster Exhibition Hall B

Miscellaneous I

Chairperson: G. Polanczyk, Brazil

P-36-001 **The association between cyber-victimization and Internet addiction of children and adolescents in Korea**
T. W. Park, Republic of Korea
J.-C. Yang, Y.-C. Chung, S.-K. Chung, Y. S. Kim

P-36-002 **Enhancing leadership capabilities towards effective ADHD management in Saudi Arabia: A challenge in paediatric practice**
S. Al-Yamani, Saudi Arabia

P-36-003 **The prince who gave up the throne, did he have ADHD?**
G. H. Bahn, Republic of Korea
M. Hong, Y. J. Lee

P-36-004 **Subjective well-being and psychological well-being in secondary school students**
P. Coração, Portugal
P. I. Santos, C. Sousa

P-36-005 **Self-poisoning with drugs in Bamako**
H. Hami, Morocco
T. Diallo, A. Maïga, A. Mokhtari, R. Soulaymani-Bencheikh, A. Soulaymani

P-36-006 **“Uninhibited Imaginations” – Relation of impulsivity and creativity in college students**

J. Merkt, Germany
L. Beck, J. Ernsthaus, S. Huschka, S. Kremer, B. Mikles, E. Thormählen, C. Gawrilow

P-36-007 **Core symptoms, emotional dysregulation and functional impairment in adults with Attention Deficit Hyperactivity Disorder**
B. Mörstedt, Switzerland
S. Corbisiero, R.-D. Stieglitz

P-36-008 **Prevalence and comorbidity of ADHD in a historical cohort (1934-1970) in Madrid (Spain)**
A. Pelaz, Spain
M. De los Reyes, R. Camarero, S. Rodriguez, A. J. Heras, P. Rodriguez Ramos

P-36-009 **Training needs analysis and the effectiveness of multidisciplinary ADHD training**
K. Puvanendran, United Kingdom
M. Nagaraj, W. Walker

P-36-010 **Evaluation of impact of ADHD training on education staff and service needs assessment**
K. Puvanendran, United Kingdom
M. Nagaraj, W. Walker

P-36-011 **The impact of methylphenidate and its enantiomers on the dopaminergic synthesis and metabolism in vitro**
J. Bartl, Switzerland
E. Grünblatt, R. Schmidt, S. Walitza

P-36-012 **Polyunsaturated fatty acids and the combination of iron zinc and vitamin-B5 on neuronal cell line growth**
E. Grünblatt, Switzerland
J. Bartl, B. Birtoli, S. Walitza, C. Terreux

SCIENTIFIC PROGRAMME – SATURDAY, 8 JUNE 2013

P-37 Guided Poster Tours

15:00 – 16:00 Poster Exhibition Hall B

Miscellaneous II

Chairperson: K. W. Lange, Germany

- P-37-001** **ADHD-like behaviours and epigenetic dysregulation in mice offspring sired by male mice exposed to ethanol in pre-mating periods**
C. S. Choi, Republic of Korea
C. Y. Shin, P. Kim, J. H. Park, J. H. Ryu, J. H. Cheong
- P-37-002** **Death anxiety and the sense of symbolic immortality: The role of religion in a sample of the Portuguese working population**
P. I. Santos, Portugal
O. Carvalho, V. Teixeira
- P-37-003** **Symbolic immortality and familial amyloidotic polyneuropathy**
P. I. Santos, Portugal
M. Oliveira, O. Carvalho
- P-37-004** **Knowledge and misperceptions about Attention Deficit Hyperactivity Disorder of schoolteachers in Mumbai**
S. Sawant, India
A. Prabhudesai
- P-37-005** **Attention Deficit Hyperactivity Disorder: Are all the costs, benefits and outcomes being captured in economic evaluations?**
T. Soroncz-Szabo, Hungary
T. M. Helter, B. Nagy, Z. Kalo, M. Bischof, P. Hodgkins, M. H. Erder, J. Setyawan
- P-37-006** **Service users experience of a national adult ADHD service**
S. Whitwell, United Kingdom
S. Maltezos, M. Pitts, N. Gillan

- P-37-008** **Survey of young people 11 years and above referred to an UK community paediatric child development centre with suspected ADHD-the need for clear ADHD pathways from primary care to specialist CAMHS and community paediatrics**
S. Yarney, United Kingdom
V. Tyagi

- P-37-009** **Roles of N-methyl-d-aspartate receptor and protein kinase B/glycogen synthase kinase-3 β signalling in the paradoxical calming effect of amphetamine in a mouse model of Attention Deficit Hyperactivity Disorder**
Y.-C. Yen, Germany
N. Gassen, T. Rein, C. Wotjak, E. Anderzhanova

HT-11 Hot Topic Symposium

16:30 – 18:00 Red

Approaches to ADHD treatment

Chairpersons: T. Banaschewski, Germany
E. J. S. Sonuga-Barke, United Kingdom

- HT-11-001** **Complementary and alternative treatments for ADHD: State of the evidence and practical implications**
L. E. Arnold, USA
- HT-11-002** **The efficacy of psychological treatments for ADHD: Current evidence and future potential**
E. J. S. Sonuga-Barke, United Kingdom
- HT-11-003** **Meta-analyses of pharmacological treatment**
T. Banaschewski, Germany

SCIENTIFIC PROGRAMME – SATURDAY, 8 JUNE 2013

HT-12 Hot Topic Symposium

16:30–18:00 Yellow 1

The role of ADHD in forensic psychiatry

Chairpersons: M. Rösler, Germany
S. Young, United Kingdom

HT-12-001 Prevalence of ADHD in prison and forensic psychiatric populations
M. Rösler, Germany

HT-12-002 Impact of ADHD on different types of criminal behaviour
W. Retz, Germany

HT-12-003 Critical incidents during imprisonment: Impact of ADHD
G. Gudjonsson, United Kingdom

HT-12-004 Medication for ADHD and criminality
H. Larsson, Sweden

HT-13 Hot Topic Symposium

16:30–18:00 Yellow 2

ADHD research in Italy

Chairpersons: L. A. Rohde, Brazil
A. Zuddas, Italy

HT-13-001 Biomarkers identification in ADHD
C. Scassellati, Italy
C. Bonvicini, S. V. Faraone, M. Gennarelli

HT-13-002 Social responsiveness and deficits in facial emotion identification in ADHD
S. Carucci, Italy
C. Peddis, L. Anchisi, A. Zuddas

HT-13-003 Impulsivity, attentional saliency and decision making in adult with ADHD compared to pathological gamblers and obsessive compulsive patients
S. Pallanti, Italy
G. Grassi, A. Cantisani, A. Grippo

HT-13-004 Dopamine transporter antibodies and ADHD
P. Curatolo, Italy

HT-14 Hot Topic Symposium

16:30–18:00 Yellow 3

The relevance of iron in the pathogenesis of ADHD

Chairpersons: S. Cortese, Italy
P. Riederer, Germany

HT-14-001 Iron in brain function
P. Riederer, Germany

HT-14-002 ADHD, Tourette's syndrome and restless legs syndrome: The iron hypothesis
S. Cortese, Italy

HT-14-003 The relevance of iron in the pathogenesis of ADHD
M. Romanos, Germany

HT-15 Hot Topic Symposium

16:30–18:00 Blue 1

Brain mechanisms of ADHD interventions

Chairpersons: K. Rubia, United Kingdom
P. Shaw, USA

HT-15-001 How ADHD pharmacological treatments impact in brain development?
P. Shaw, USA

HT-15-002 Differential response and mechanisms of action of stimulants and non-stimulants: findings from the USA
J. Newcorn, USA

HT-15-003 Differential mechanisms of action of stimulants and non-stimulants on ADHD brain function: Findings from the UK studies
K. Rubia, United Kingdom
A. Cubillo, A. Smith, K. Chantiluke, H. Hart

HT-15-004 Brain mechanism of EEG neurofeedback
D. Brandeis, Germany

SCIENTIFIC PROGRAMME – SATURDAY, 8 JUNE 2013

HT-16

Hot Topic Symposium

16:30 – 18:00

Blue 2

Is something lacking in the current definitions of adult ADHD

Chairpersons: P. Asherson, United Kingdom

A. Reif, Germany

HT-16-001 Emotional Symptoms as a defining symptom dimension in adult ADHD

F. Reimherr, USA

HT-16-002 Deficits of emotional and self regulation

P. Asherson, United Kingdom

HT-16-003 The contribution of Informants to the diagnosis of Attention Deficit Hyperactivity Disorder in adult patients

R. G. Klein, USA

HT-16-004 Differences and similarities between ADHD and bipolar disorders in adults

A. Reif, Germany

Please visit the Technical Exhibition

Opening hours

Thursday	6 June 2013	15:00 – 21:00
Friday	7 June 2013	09:00 – 18:00
Saturday	8 June 2013	09:00 – 18:00
Sunday	9 June 2013	09:00 – 13:00



SCIENTIFIC PROGRAMME – SUNDAY 9 JUNE 2013

ES-07 Educational Seminars

07:45–08:30 Red

Non-pharmacologic treatment of ADHD in children and adolescents

Chairpersons: T. Jans, Germany
M. Aebi, Switzerland

ES-08 Educational Seminars

07:45–08:30 Yellow 1

Therapy of co-morbid disorders in adult ADHD

Chairperson: J. Krause, Germany

ES-09 Educational Seminars

07:45–08:30 Yellow 2

How can I easily get update information on ADHD from the literature?

Chairpersons: C. Maia, Brazil
J. Fayyad, Lebanon

ES-10 Educational Seminars

07:45–08:30 Yellow 3

Non-pharmacological treatment of ADHD in adults

Chairpersons: A. Philipsen, Germany
S. Young, United Kingdom

ES-11 Educational Seminars

07:45–08:30 Blue 1

ADHD professional care in different cultural realities

Chairpersons: R. D'Amelio, Germany
S. Holzer, Italy

ES-12 Educational Seminars

07:45–08:30 Blue 2

Internet addiction and severe multiple media addiction in ADHD patients—clinical diagnostics and treatment

Chairperson: O. Bilke-Hentsch, Switzerland

PL-04 Plenary Sessions

08:30–10:30 Silver

Update on the treatment of ADHD across the lifespan

Chairpersons: J. Buitelaar, The Netherlands
S. Pallanti, Italy

PL-04-001 New pharmacological treatment options
A. Zuddas, Italy

PL-04-002 Cardiovascular safety of psychostimulants
A. G. Winterstein, USA

PL-04-003 Non-pharmacological treatment
S. Young, United Kingdom

PL-04-004 Cost effectiveness of treatment
M. Weiss, Canada

PL-05 Plenary Sessions

11:00–12:30 Silver

Reward and motivation in ADHD

Chairpersons: R. G. Klein, USA
P. Riederer, Germany

PL-05-001 Substance addiction in relation to ADHD; motivation and reward
G. van de Glind, The Netherlands

PL-05-002 Neurophysiology of reward processing in ADHD
A. Fallgatter, Germany

PL-05-003 Obesity
S. Kooij, The Netherlands

Closing Ceremony

12:30–13:00 Silver

Presentation of Best Poster Awards

FRIDAY, 7 JUNE 2013

ES-01 Educational Seminars

07:45–08:30 Red

Organisation and carrying out of parent training in ADHD and OCED

Chairperson: C. Neuhaus, Germany

Purpose of the seminar: Improving the communication-strategies in families with ADHD.

Description of the seminar content: Kids with ADHD have at least one parent, who has ADHD as well (and knows the effect of negative communication: One fails to react as one wants or should do). Parents should know very well the functioning of the brain, as people with ADHD are at the mercy of their emotion... It requires a therapist with profound knowledge about ADHD as well in childhood, during adolescence and in adulthood with all comorbidities. If parents really understand this specific dysregulation of emotion, motivation and self-discipline they can develop a positive attitude towards the "special" style of perception and reaction in the family, talking without nagging, announcing every task friendly, reacting supportive (incl. learning to analyze conflicts and coping with self-management deficits). If it is understood, that the child doesn't want to react inadequate, suffers from it's faults (as does the parent!) and parents are prepared that "surprises" may happen every minute a day, they can react promptly, but relaxed, able to reinforce immediately the next positive behavior. It's proven in clinical practice that punishment or negative consequences worsen the interaction and self-esteem. Literature: Neuhaus/Trott/Berger-Eckert/Schwab/Townson (2009) - Neuropsychotherapie der ADHS – Das Elterntaining für Kinder und Jugendliche (ETKJ ADHS) unter Berücksichtigung des selbst betroffenen Elternteils, Kohlhammer Verlag

Audience to be addressed: Healthcare professional interested to get an overview in ADHD-specific parent training.

ES-02 Educational Seminars

07:45–08:30 Yellow 3

How do differ ADHD from bipolar and conduct disorder?

Chairpersons: G. Polanczyk, Brazil
A. Reif, Germany

ES-03 Educational Seminars

07:45–08:30 Blue 1

How to do best medication in adult ADHD?

Chairpersons: P. Mattos, Brazil
S. Pallanti, Italy

Abstract: ADHD pharmacological treatment in adulthood may be a challenge in clinical practice because of a myriad of comorbidities, degrees of impairment and phenotypic presentations.

Purpose of the seminar: To discuss how a phenotypically heterogeneous disorder like ADHD requires different approaches in pharmacological treatment

Description of the seminar content: Symptom severity X Degree of impairment. Context-dependent impairment. Individuals being treated since childhood X recently diagnosed in adulthood. Comorbidities and pharmacological treatment plan.

Audience to be addressed: Physicians

SATURDAY, 8 JUNE 2013

ES-04 Educational Seminars

07:45–08:30 Yellow 2

How to do neurofeedback in ADHD?

Chairpersons: P. Siegel-Gradenwitz, United Kingdom
U. Strehl, Germany

ES-05 Educational Seminars

07:45–08:30 Yellow 3

Comorbid disorders or attention-deficit-spectrum disorders?

Chairpersons: C. Freitag, Germany
C. Kieling, Brazil

Purpose of the seminar: Many children who later receive a diagnosis of Asperger Syndrome are first diagnosed with ADHD. In addition, a high rate of comorbidity does

EDUCATIONAL GOALS

exist especially between ADHD and atypical autism. In children with ADHD, an increased rate of ASD symptoms has been reported, even without an additional diagnosis of an autism spectrum disorder (ASD). These findings show that the clinical phenotype of ADHD and high-functioning ASD strongly overlap. As therapy for both disorders considerably differs, it is of strong clinical relevance to correctly diagnose children suspect of ADHD and / or ASD. The proposed educational session will give an overview on studies on autistic symptoms in children with ADHD and will discuss, if and when an additional ASD diagnosis should be given in children with ADHD. It also presents criteria for an ADHD diagnosis only despite some autistic traits in these children. Vice versa, ADHD traits (especially inattention) are common in children with high-functioning ASD. Studies on rates of comorbidity of ASD and ADHD are presented, and again, clinical criteria for a comorbid or differential diagnosis are discussed.

Description of the seminar content: The proposed educational session will give an overview on studies on autistic symptoms in children with ADHD and will discuss, if and when an additional ASD diagnosis should be given in children with ADHD. It also presents criteria for an ADHD diagnosis only despite some autistic traits in these children. Vice versa, ADHD traits (especially inattention) are common in children with high-functioning ASD. Studies on rates of comorbidity of ASD and ADHD are presented, and again, clinical criteria for a comorbid or differential diagnosis are discussed.

Audience to be addressed: Clinicians and researchers from the field of child and adolescent psychiatry, paediatric neurology or paediatrics, clinical psychologists.

ES-06

Educational Seminars

07:45–08:30

Blue 1

Assessment of adult ADHD

Chairpersons: C. Jacob, Germany
F. Reimherr, USA

Purpose of the seminar: We have published studies showing that adult patients with ADHD may be divided into subtypes based on the presence of emotional and oppositional symptoms. In addition, the presence of personality traits and disorder significantly impacts the clinical presentation and treatment outcomes of adults with ADHD.

Description of the seminar content: The Wender-Reimherr Adult Attention Deficit Disorder Scale (WRAADS) is intended to measure the severity of the symptoms of adults with ADHD defined by the Utah Criteria. It measures symptoms in 7 domains: attention difficulties, hyperactivity/restlessness, temper, affective lability, emotional overactivity, disorganization, and impulsivity. We have recently developed a self-report version of this scale that includes a section dealing with oppositional symptoms. Using these scales, adult ADHD patients may be divided into ADHD alone, ADHD + emotional dysregulation, ADHD + oppositional symptoms, and ADHD + both. Without a standardized procedure, personality disorder will not be assessed accurately. In recent years, we have also explored personality disorder in patients with ADHD using the Wisconsin Personality Disorder Inventory (WISPI), interview-based Structured Clinical Interview for DSM Disorders Axis II, and repeated re-assessments over the duration of two clinical trials. Both trial designs included a double-blind crossover phase followed by an open-label extension phase. Patients were categorized as: No PD (PDnegative) - 43%, one PD (PDpositive) - 33% and two or more PDs (PDplus) - 24%. 66% had a cluster C disorder, 41% cluster B, and 19% cluster A. Subjects with personality disorder were concentrated in the more complex forms of adult ADHD. Patients with ADHD alone generally did not have personality disorders. PDplus subjects had significantly higher levels of oppositional defiant disorder (ODD) symptoms ($p=.001$) and emotional dysregulation ($p=.001$). During the double-blind phase, 63% of the PD negative subjects and 73% of the PD positive subjects improved in the methylphenidate arms as opposed to 36% of the PDplus subjects. At end of the 6-month open-label extension, 70% of the subjects entering open label treatment were reassessed with the WISPI. For all PD diagnostic categories, WISPI Z-scores improved significantly from baseline to endpoint ($p<.05$) with effect sizes ranging from 0.3 to 0.6. The PDs displaying the highest symptom load at baseline (passive aggressive and obsessive-compulsive) produced effect sizes of $d=0.6$ and $d=0.5$ respectively.

Audience to be addressed: The focus is on the clinical phenotype and the diagnostic procedure of adult ADHD. Participants can improve their diagnostic validity. Copies of the scales will be made available at the presentation.

SUNDAY, 9 JUNE 2013

ES-07

Educational Seminars

07:45–08:30

Red

Non-pharmacologic treatment of ADHD in children and adolescents

Chairpersons: T. Jans, Germany
M. Aebi, Switzerland

Expert: T. Jans, Germany

Purpose of the seminar: Treatment of ADHD in children and adolescents comprises a multimodal approach including medication, various types of psychotherapy, education or training, or a combination of treatments. This educational seminar gives a brief overview on evidence based psychosocial interventions for ADHD in children and adolescents. There will be a focus on cognitive-behavioral interventions. Two treatment approaches will be described in more detail.

Description of the seminar content: Focus will be on behavioral parent-child training and on a cognitive behavioral treatment program ("Baghira Training") for 8- to 13-year old children with oppositional-defiant disorder (ODD). Behavioral parent-child training addresses dysfunctional parenting strategies which are regularly seen in parents of children with externalizing disorders. During parent training, parents learn to understand their child's problem behavior. Major treatment steps comprise strategies to enhance parent-child relationships, setting educational goals, giving commands effectively, the use of praise, and applying operant interventions (e.g. time out, token economies, response cost). Self-management strategies for the child are developed. "Baghira Training" addresses ODD, which is a common co-morbid condition in children and adolescents with ADHD. The aims of the training are to increase the child's social and communicational skills as well as to improve his/her emotional competences, anger control and problem and conflict solving skills using photos for discussion, role play, verbal and material rehearsal and home assignments. A special focus is given to treat ODD-irritable, ODD-headstrong and ODD-hurtful behaviors. In combination with other interventions such parent

training and/or family therapy, the "Baghira Training" is useful approach for children with ODD. Participants of this seminar will learn skills and effective strategies for the treatment of externalizing disorders.

Audience to be addressed: The educational seminar addresses members of different professions who are involved in assessment, treatment and education of children and adolescents with ADHD (e.g. physicians, psychologists, pedagogues, and educators).

Expert: M. Aebi, Switzerland

Purpose of the seminar: Two non-pharmacological interventions with children suffering from ADHD and/or ODD will be presented. 1)... 2) The "Baghira Training", a cognitive behavioural treatment (CBT) program for 8- to 13-years old children with ODD aged, is based on a standardised manual and encompasses nine weekly sessions of 120 minutes with groups of three to six children.

Description of the seminar content: An overview of the "Baghira Training" will be given and some specific therapeutic interventions will be demonstrated. The aims of the "Baghira Training" are to increase the child's social and communicational skills as well as to improve his/her emotional competences, anger control and problem and conflict solving skills using photos for discussion, role play, verbal and material rehearsal and home assignments. A special focus is given to treat ODD-irritable, ODD-headstrong and ODD-hurtful behaviours. In combination with other interventions such parent training and/or family therapy, the "Baghira Training" is useful approach for children with ODD. Participants of this seminar will learn new skills and effective strategies for the treatment of children with ODD.

Audience to be addressed: Child- and adolescent psychiatrists, child- and adolescent psychologists, and participants from allied disciplines, who wants to enhance their practical knowledge on CBT with children referred for ADHD/ODD.

EDUCATIONAL GOALS

ES-08

Educational Seminars

07:45–08:30

Yellow 1

Therapy of co-morbid disorders in adult ADHD

Chairperson: J. Krause, Germany

Purpose of the seminar: The treatment of co-morbid disorders in adult ADHD is often complicated and requires sophisticated treatment strategies.

Description of the seminar content: This educational seminar discusses treatment strategies for adult ADHD with co-morbid depressive disorders, substance use disorders, anxiety disorders, bipolar disorders and autism with focus on pharmacological interventions.

Audience to be addressed: The participants should have experience in the field of pharmacological treatment of ADHD in adults.

ES-09

Educational Seminars

07:45–08:30

Yellow 2

How can I easily get update information on ADHD from the literature?

Chairpersons: C. Maia, Brazil
J. Fayyad, Lebanon

Purpose of the seminar: To help mental health professionals to keep themselves updated on valid and reliable scientific information on ADHD from the World Wide Web taking advantage of easy-to-use tools.

Description of the seminar content: The two presenters will: 1) show and discuss critically pros and cons of the available tools for extracting scientific information on ADHD from the Web; 2) demonstrate how to configure the most used and reliable databases to regularly provide information on ADHD from international literature; 3) teach how to extract useful information from the Google Scholar; 4) demonstrate how to set journals of interest to inform periodically the newest table of contents, and what is coming out (ahead of print); 5) indicate how to obtain full texts of interest from the Internet; 6) finally discuss some tips for organizing what is collected, and to avoid duplicate information.

Audience to be addressed: Mental health professionals, clinicians and young researchers who need/want to be regularly updated on everything published on ADHD.

ES-10

Educational Seminars

07:45–08:30

Yellow 3

Non-pharmacological treatment of ADHD in adults

Chairpersons: A. Philipsen, Germany
S. Young, United Kingdom

Purpose of the seminar: Adult ADHD is a serious risk factor for co-occurring psychiatric disorders and negative psychosocial consequences. Given this background, in addition to psychopharmacological treatment or instead of, there is a need for effective non pharmacological-treatment options for adults with ADHD.

Description of the seminar content: In the seminar two psychotherapy programmes developed and tested for the particular needs of adult ADHD patients are presented: (1) the dialectical behavioural treatment (DBT) based programme of the Freiburg Study Group (Philipsen et al.) and (2) the R&R2 for ADHD Youths and Adults (Young & Ross, 2007).

Audience to be addressed: Healthcare practitioners and allied professionals, trainees and students. ADHD treatment team members, researchers interested in psychotherapeutic treatment and evaluation.

References: Emilsson, B., Gudjonsson, G., Sigurdsson, J.F., Einarsson, E., Baldursson, G., Olafsdottir, H. & Young, S. (2011). R&R2 Cognitive Behaviour Therapy in Medication-Treated Adults with ADHD and Persistent Symptoms: A randomized controlled trial. *BMC Psychiatry* 11:116 <http://dx.doi.org/10.1186/1471-244X-11-116> Young, S.J. & Ross, R.R. (2007). R&R2 for ADHD Youths and Adults: A Prosocial Competence Training Program. Ottawa: Cognitive Centre of Canada: www.cognitivecentre.ca/rr2adhd Philipsen A, Richter H, Peters J, Alm B, Sobanski E, Colla M, Münzebrock M, Scheel C, Jacob C, Perlov E, Tebartz van Elst L, Hesslinger B (2007). Structured group psychotherapy in adults with attention deficit hyperactivity disorder: results of an open multicentre study. *J Nerv Ment Dis* 195(12):1013-9. Philipsen A, Graf E, Tebartz van Elst L, Jans T, Warnke A, Hesslinger B, Ebert D, Gerlach M, Matthies S, Colla M, Jacob C, Sobanski E, Alm B, Rösler M, Ihorst G, Gross-Lesch S, Gentschow L, Kis B, Huss M, Lieb K, Schlander M, Berger M (2010). Evaluation of the efficacy and effectiveness of a structured disorder tailored psychotherapy in ADHD in adults: Study protocol of a randomized controlled multicentre trial. *Atten Defic Hyperact Disord* 2(4):203-12.

ES-11

Educational Seminars

07:45–08:30

Blue 1

ADHD professional care in different cultural realities

Chairpersons: R. D'Amelio, Germany
S. Holzer, Italy

Purpose of the seminar: To Give an Overview about an ADHD specific Coaching Approach.

Description of the seminar content: Adult ADHD patients often get a good understanding of disease mechanisms and coping strategies. However, they often find it difficult to transfer insights from therapy into daily routine. Here coaching offers a complementary technique. It encompasses an individual problem analysis and intervention strategies, eventually supported by the coach in the personal environment of the patient. Coaching involves management training techniques as well as specific cognitive behaviour therapy. It requires a trained coach with profound knowledge about adult ADHD and its specific problems. As such, coaching transfers experiences and represents an interface from clinical practice to daily routine, targeting a behavioural change in ADHD patients in terms of self discipline, self motivation, and emotional control.

Audience to be addressed: Healthcare Professionals interested to get an overview about an ADHD specific Coaching Approach.

ES-12

Educational Seminars

07:45–08:30

Blue 2

Internet addiction and severe multiple media addiction in ADHD patients - clinical diagnostics and treatment

Chairperson: O. Bilke-Hentsch, Switzerland

Abstract: Pathological or compulsive internet and media use ("PIU") seems to emerge as an important public mental health problem in children and adolescents and will be con-

sidered in DSM5 as a disease entity. Although the concept still is discussed controversially by addiction therapists, there exist clinical and neurobiological findings, that PIU and its severe addiction form resembles classical adolescent addiction patterns such as marijuana or alcohol dependency.

Purpose of the seminar: There seems to be a small but severely ill subgroup of multiple media users with comorbidity and multiple risk factors that develop pervasive social isolation, increase of dosage craving and other features of addiction. This is important in particular for ADHD-patients, because their core symptoms are excessively rewarded by several internet and media-applications and they are attracted by these phenomena.

Description of the seminar content: In this seminar recent diagnostic and therapeutic concepts will be discussed in order to encourage ADHD-therapists to recognize PIU as a major problem in an increasing subgroup of ADHD-patients. Using the clinical diagnosis PIU, offering a comorbidity-oriented out- and in-patient approach with counselling of parents and teachers and treating them in a three-step-program seem to be a beginning in this field.

Audience to be addressed: This seminar is directed to clinicians as well as researchers who are interested in the impact of new (social) media on their ADHD-patients and their families. No previous knowledge is needed.

SATELLITE SYMPOSIA

FRIDAY, 7 JUNE 2013

SA-01	Industry Supported Symposia
--------------	------------------------------------

12:45 – 14:45 Auditorium Southwing

Elvanse (lisdexamfetamine dimesylate):

A new option in ADHD treatment

Interactive Session (Lunch to be provided)

D. Coghill, United Kingdom

R. Jain, USA

S. Chang, Canada

G. Polanczyk, Brazil

E. Cardo, Spain

Organizer: Shire

SATURDAY, 8 JUNE 2013

SA-03	Industry Supported Symposia
--------------	------------------------------------

14:00 – 15:00

Yellow 1

ADHD: Continuity and consistency of care

SA-03-01 Childhood-onset ADHD: Consequences and burden of illness

P. Asherson, United Kingdom

SA-03-02 Transition from childhood: ADHD presentation and management

I. Manor, Israel

SA-03-03 Evidence-based treatment: The need for continuing care

M. Huss, Germany

Organizer: Novartis Pharma AG

SATURDAY, 8 JUNE 2013

SA-02	Industry Supported Symposia
--------------	------------------------------------

12:45 – 13:45 Red

Treatment of ADHD in children and adolescents:

What does recent data tell us about Atomoxetine?

Chairperson: S. Kasper, Austria

SA-02-01 Systematic review of recent efficacy and safety data in children and adolescents

D. Coghill, United Kingdom

SA-02-02 Setting the right expectations for our patients: How to use Atomoxetine?

F. Caby, Germany

Organizer: Eli Lilly and Company

CPO HANSER SERVICE is specialist in the field of Conference, Event, Destination and Association Management organizing events of any size throughout Germany and also abroad for more than 30 years.



CONFERENCE – EVENT – DESTINATION – ASSOCIATION MANAGEMENT

We offer you:

- the best congress organization
- state-of-the-art online solutions
- electronic abstract handling
- CME accreditation handling
- effective congress technology
- sponsoring and exhibition acquisition and management
- finance management
- professional tax solutions
- creative event programs
- inhouse graphic design
- association management

BERLIN

Paulsborner Straße 44
14193 Berlin
fon +49-30-300 669 0
fax +49-30-305 73 91
Email: berlin@cpo-hanser.de

HAMBURG

Zum Ehrenhain 34
22885 Barsbüttel
fon +49-40-670 882 0
fax +49-40-670 32 83
Email: hamburg@cpo-hanser.de

FRANKFURT

Julius-Reiber-Strasse 15a
64293 Darmstadt
fon: +49-6151-428 368 0
fax: +49-6151-428 368 9
Email: frankfurt@cpo-hanser.de

www.cpo-hanser.de



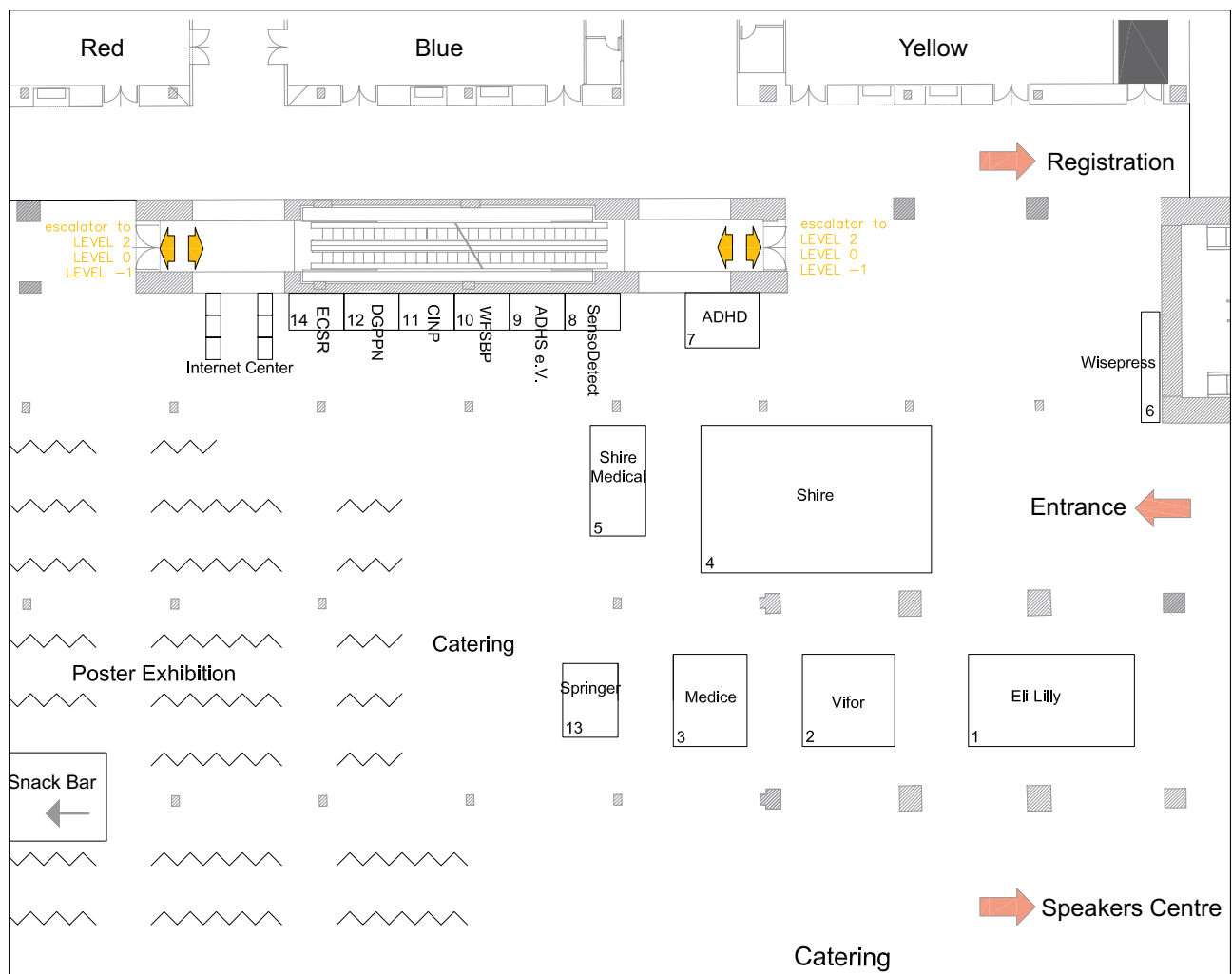
LIST OF EXHIBITORS AND MAP

The organizers gratefully acknowledge the support of the following companies and associations (as per May 2013).

Company	Booth No.
Principal Sponsor	
Shire	4 / 5
Major Sponsor	
Eli Lilly and Company	1
General Exhibitors	
MEDICE Arzneimittel Pütter GmbH & Co. KG	3
SensoDetect AB (publ)	8
Vifor Pharma	2
Wisepress Ltd	6

Company	Booth No.
ADHD Europe/A.I.F.A. Onlus	9
World Federation of ADHD	7
CINP – Collegium International Neuro-Psychopharmacologicum	11
DGPPN – Deutsche Gesellschaft für Psychiatrie und Psychotherapie, Psychosomatik und Nervenheilkunde	12
ECSR Congress 2013 in Berlin	14
Springer WienNewYork	13
WFSBP – World Federation of Societies of Biological Psychiatry	10

EXHIBITION MAP – HALL B, 1st FLOOR



LIST OF CHAIRPERSONS AND PRESENTERS

A

Able, S.	48
Abuzzahab, F.	44
Adamou, M.	23
Adeosun, I.	26, 47
Aebi, M.	54, 57
Aguiar, I.	45
Ahlers, E.	26
Alfaiate, C.	35
Al-Yamani, S.	50
Araujo, E.	35
Arnold, L. E.	40, 51
Arns, M.	37
Asherson, P.	44, 53, 60
Ayres, E.	42
Azevedo, A.	46
Azzam, H.	33

B

Bae, S. M.	47
Bahn, G. H.	50
Baijot, S.	22
Balseviciene, B.	25
Banaschewski, T.	40, 51
Band, A.	48
Bandeira de Lima, C.	38
Barel, E.	46
Barkley, R. A.	23, 28
Barragan, E.	34
Bartl, J.	50
Basoglu, C.	34
Battle Vila, S.	42
Baur, R.	35
Benamor, L.	41
Bergh, R.	41
Bianchi, V.	32
Biederman, J.	38, 42
Bihlar Muld, B.	29
Bijlenga, D.	29
Bikic, A.	45
Bilke-Hentsch, O.	41, 54, 59
Bilkey, T.	24
Bioulac, S.	24, 48
Biscaldi, M.	38
Bjerrum, M.	48
Boavida, J.	41
Bohatchuk de Araujo, G.	30
Boilson, A.	28, 39
Bonath, B.	34
Bonnefois, G.	43
Brambilla, P.	45
Brandeis, D.	33, 52

Brayley, J.	48
Bron, A.	44
Bruxel, E.	32
Bueno, V.	40
Buitelaar, J.	21, 38, 45, 54
Burey, S.	49
Burke, A.	30
Buyck, I.	33

C

Caby, F.	60
Camprodon, E.	35
Cardo, E.	60
Cardo Jalón, E.	23
Carruthers, L.	49
Carucci, S.	52
Carvalhosa, C.	30
Castellanos, F. X.	37, 38
Chang, S.	60
Chasqueira, C.	24
Chifari, A.	49
Choi, C. S.	51
Cho, S.-C.	22
Chronaki, G.	33
Cikili Uytun, M.	49
Ciuluvica, C.	35
Coelho, L. F.	46
Coghill, D.	38, 60
Colomer, C.	26, 40
Conzelmann, A.	33
Coogan, A.	36, 39
Coração, P.	50
Corbisiero, S.	40
Cortese, S.	30, 52
Costa, D.	30
Crippa, A.	30, 36
Curatolo, P.	52

D

Dabkowska, M.	30, 34, 36
D'Amelio, R.	54, 59
Danckaerts, M.	36, 48
Darini, M.	44
De Brito, S.	22
Denda, K.	25
Den Heijer, A.	46
Dittmann, R.	41
Durão, F.	25

E

Edbom, T.	29
Edge, A.	33

Elgen, S.	22
El Missiry, M.	28
Ercan, E. S.	28, 45
Esposito, D.	30

F

Fallgatter, A.	54
Fallu, A.	24
Fanaj, N.	47
Fayyad, J.	47, 54, 58
Fieve, R.	41
Figaro, R.	36
Firouzkouhi	
Moghaddam, M.	31, 48
Flood, E.	48
Fossati, A.	26, 37
Franke, B.	21, 22, 32
Freitag, C.	38, 55
Fuchs, J.	37
Fuermaier, A. B. M.	36, 40

G

Gabriel, A.	44
Garas, P.	26
Genizi, J.	28
Gerlach, M.	36, 38
Ghanizadeh, A.	41
Ghiasuddin, A.	28
Ghosh, M.	41
Ginsberg, Y.	44
Gonzalez Cantarero, V.	30
Gonzalez, R.	27, 29
Greenhill, L.	23, 36, 41
Groen, Y.	27
Grünblatt, E.	50
Guderjahn, L.	48
Gudjonsson, G.	52
Gurkan, C. K.	49

H

Hach, I.	40
Halperin, J.	22
Hami, H.	50
Hamza, M.	30
Hamzeloo, M.	47
Han, D. H.	26
Harbaoui, A.	25
Harpin, V.	41
Hasan, A.	34
Hasler, R.	34
Haynes, V.	44
Hechtman, L.	47

LIST OF CHAIRPERSONS AND PRESENTERS

Hegerl, U.	37
Hegvik, T.-A.	30
Hergüner, S.	28
Heupel, J.	32
Hirvikoski, T.	47
Hodgkins, P.	41, 42, 49
Hohm, E.	32
Holzer, S.	54, 59
Hong, H. J.	31
Hong, J.	42
Hong, M.	42
Hotham, E.	42
Hovda, O. A.	25
Huang, Y.-T.	31
Huss, M.	45, 60
Hwang, J.-W.	42

I

Ichikawa, H.	34
Imeraj, L.	36
Instanes, J.	31
Iwanami, A.	34, 39

J

Jacob, C.	38, 56
Jacobsson, P.	24
Jain, R.	60
Jans, T.	21, 45, 54, 57
Janus, M. K.	29

K

Kang, H.	45
Kang, J.	32, 45
Kao, C.-C.	27
Karam, R.	49
Kasper, S.	60
Kayser, C.	26
Kesic, A.	42
Kieling, C.	26, 38, 55
Kiive, E.	32
Kim, B.-N.	32
Kim, J.-H.	27
Kittel-Schneider, S.	37
Klein, R. G.	23, 40, 53, 54
Kobayashi, R.	47
Konstenius, M.	21
Kooij, S.	54
Krause, J.	54, 58
Kumar, V.	45
Kwak, Y.	29

L

Lakic, A.	25
Lambregts-Rommelse, N.	21
Lange, A.-M.	46
Lange, K. W.	22, 23, 36, 51
Lara, C.	28, 49
Larsson, H.	52
Lederer, A.	35
Lee, J. S.	42
Lee, X. Y.	46
Lee, Y.	48
Lee, Y. S.	25
Lerna, A.	27
Lesch, K.-P.	21, 23, 32
Liebrenz Rosenstock, M.	29
Li, H.	32
Lima Ladeira Colonelli, V. L.	28
Limbos, M.	24
Lim, C. G.	42
Lim, L.	22, 34
Linden, S.	42
Liu, L.	37
López, P.	47
Luccherino, L.	46
Lycett, K.	26

M

Macek, J.	24
Mahone, M.	35
Maia, C.	54, 58
Maitra, S.	32
Manor, I.	36, 60
Mardomingo, M. J.	28
Marinoff, L.	38
Martsenkovsky, I.	32
Mateescu, L.	36
Mattos, P.	23, 55
Mayer, K.	47
Mayer Villa, P.	26
Meijvis, L.	21
Melegari, M. G.	31
Mello, C.	35
Merk, J.	49, 50
Merwood, A.	37
Miano, S.	37
Miguel, C. S.	30
Miranda, M.	27
Mörstedt, B.	50
Mowinckel, A. M.	40
Moya, J.	35

Mukhopadhyay, K.	33
Mutlu, C.	31

N

Naidoo, K.	44
Nakai, A.	28
Neuhaus, C.	23, 55
Newark, P.	47
Newcorn, J.	52
Ng, J.	26
Nicholson, N.	49
Nieweg, E.	38

O

Ogundele, M.	28
Ohnishi, M.	24
Oh, W.-O.	48
Oncu, B.	30, 44
Ong, M. Y.	26
Ortiz, S.	26
Orylska, A.	27

P

Palacios Cruz, L.	33
Pallanti, S.	23, 52, 54, 55
Palma, S. M.	27, 42
Panagiotidi, M.	40
Pan, D.	46
Park, E. J.	34
Park, T. W.	24, 50
Pastura, G.	37
Pedersen, M. L.	40
Pelaz, A.	50
Pelletier, M.-F.	40
Pereira, N.	46
Philipsen, A.	21, 46, 54, 58
Polanczyk, G.	22, 23, 50, 55, 60
Polina, E. R.	33
Pollak, Y.	27
Puvanendran, K.	50

Q

Qian, G.	32
---------------	----

R

Ramos-Quiroga, J. A.	21, 29, 37, 40
Reif, A.	21, 23, 31, 53, 55
Reimherr, F.	37, 38, 53, 56
Renner, T.	21, 27, 37

LIST OF CHAIRPERSONS AND PRESENTERS

Retz, W.	44, 52
Reyes Zamorano, E.	24
Rezende, A.	49
Richards, J.	31
Riederer, P.	52, 54
Rizzo, R.	26
Rizzuto, A.	31
Robaey, P.	42
Rohde, L. A.	22, 23, 38, 52
Romanos, M.	35, 37, 52
Rösler, M.	44, 52
Rubia, K.	34, 52
Rubio Morell, B.	42
Rutterford, N.	25

S

Saha, T.	33
Saito, T.	22
Salatino de Oliveira, A.	33
Santinelli, L.	46
Santos, P. I.	51
Saville, C.	33, 34
Sawant, S.	51
Scassellati, C.	52
Schlander, M.	23
Schmueser, L.	35
Schott, E.	50
Sciberras, E.	46, 48
Segal, Y.	24
Semiz, U.	49
Senol, V.	28
Septier, M.	35
Setyawan, J.	31, 43
Shaw, P.	35, 52
Shin, M.-S.	46
Shin, Y.	28
Shyu, L.-Y.	31
Sidlauskaite, J.	35
Siegel-Gradenwitz, P.	38, 55
Sikirica, V.	43
Silva, D.	22, 47
Silva, K.	27
Skirrow, C.	33

Skogli, E. W.	39
Slama, H.	35
Socanski, D.	26
Soloviev, A.	30
Sommer, O.	43
Song, D.-H.	43
Sonuga-Barke, E. J. S.	22, 51
Sorensen, L.	39
Sorocz-Szabo, T.	51
Soutullo, C.	43
Steinhausen, H.-C.	36
Sternat, T.	24
Stieglitz, R.-D.	36, 49
Štimac, D.	29
Stokbaek, N.	31
Strehl, U.	38, 55
Stuhec, M.	43
Surathi, P.	26
Suren, S.	33
Surman, C. B.	37
Su, Y.	43
Swiecicka, M.	48
Szpendel, I.	34

T

Tandon, M.	29
Tanju, I. A.	31
Tatiana, D.	27
Tebartz van Elst, L.	21, 27
Tegelbeckers, J.	35
Thome, J.	24, 36, 38
Tillman, C.	39
Todd, G.	40
Torrente, F.	27
Trembach, A.	34
Treuer, T.	43
Trevisan, B.	24, 46
Tsai, C.-J.	29
Tsujii, M.	50
Tucha, O.	23, 36, 47

U

Upadhyaya, H.	43, 45
--------------------	--------

V

Vaithiyam, A.	26
Valagussa, S.	39
van Cauwenberge, V.	39
Vance, A.	25
van de Glind, G.	21, 29, 54
Vanicek, T.	25
Velez-Pastrana, M.	40
Victor, M.	44
Vingilis, E.	29
Visanuyothin, T.	29
Vogel, S.	44
Voinescu, B.	25
Volkman, J.	21

W

Walitza, S.	22, 23, 25
Wang, Y.	22
Warnke, A.	21, 23
Weiler, L. J.	39
Weissbrodt, K.	27
Weiss, M.	23, 38, 54
Whitwell, S.	51
Willcut, E.	23, 28
Winterstein, A. G.	54
Wirth, A.	31
Wolters, E. C.	21

Y

Yamashita, Y.	43, 46
Yarney, S.	51
Yen, Y.-C.	51
Younghui, Y.	39
Young, S.	52, 54, 58
Yulaf, Y.	31, 39
Yu, X.	39

Z

Zelnik, N.	43
Zenglein, Y.	24
Ziakova, E.	46
Ziegler, S.	31, 45
Zuddas, A.	23, 43, 52, 54

NOTES

A new option in ADHD treatment.

Shire Lunch Symposium.

ADHD is a diverse and multifaceted condition; different patients have different needs and different treatment goals and require an individualised approach to management.

This symposium will introduce a new option for the treatment of ADHD. The programme will include a series of presentations, panel discussions and the opportunity to interact with faculty.

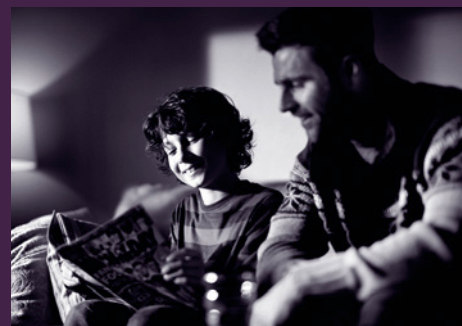
We look forward to welcoming you to what we hope will be an informative and interactive session.

Please join us

Date:
Friday, 7th June 2013

Time:
12.45 to 14.45
Lunch will be served

Meeting room:
Auditorium, South Wing



FACULTY

Dr Esther Cardo

Neuropaediatrician
Hospital Son Llatzer Palma de Mallorca
Spain

Dr Sam Chang

Child and Adolescent Psychiatrist
Clinical Associated Professor
University of Calgary Faculty of Medicine
Canada

Dr David Coghill

Reader in Child and Adolescent Psychiatry
Ninewell's Hospital and Medical School Dundee
United Kingdom

Dr Rakesh Jain

Associate Clinical Professor
Department of Psychiatry and Behavioral Sciences
University of Texas
USA

Dr Guilherme Polanczyk

Assistant Professor of Child and Adolescent Psychiatry
University of São Paulo
Brazil

The Shire logo, featuring the word "Shire" in a bold, sans-serif font, with a stylized swoosh or arc above the letter "S".

Meeting organised and funded by Shire.

Symposium organised during the 4th
World Congress on ADHD - Milan 2013

Item Code: INTSP/IN/ADHD/13/0057a

Date of Preparation: May 2013

CONGRESS AND EXHIBITION OFFICE



Hamburg Office

CPO HANSER SERVICE

Zum Ehrenhain 34

22885 Barsbüttel, Germany

Phone: +49-40-670 88 20

Fax: +49-40-670 32 83

Email: adhd2013@cpo-hanser.de

www.adhd-congress.org