

REGISTER ONLINE TODAY!



ROTTERDAM, THE NETHERLANDS

◆ INTEL HOTELS ROTTERDAM ◆ APRIL 6-8, 2014 ◆

New this year
Two-Day
Symposium!



**ISPE ◆ 2014
MID-YEAR ◆ MEETING ◆
& SYMPOSIUM**

► Register by March 11 and save up to \$50!

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for additional travel/hotel and meeting information



The research leading to these results has received funding from the European Union Seventh Framework Programme FP7/2007-2013 under grant agreement no. 261060

ISPE 2014 MID-YEAR MEETING

AGENDA

Pediatric Pharmacoepidemiology: How Do We Grow This Child?

SUNDAY, APRIL 6

Pre-Symposium Courses/ Scientific Program Committee (NO EXHIBITS)

*Additional registration required

- ▶ **7:30am-4pm**
Registration Open (15th Floor)
- ▶ **8:00am-Noon**
Introduction to Pharmacoepidemiology*
Case Control Studies
—Rene Schade
Cohort Studies
—Frank Andersohn
Confounding & Bias
—Tobias Gerhard, FISPE
- ▶ **8:30am-Noon**
2014 ICPE Scientific Program Committee
- ▶ **Noon-1:25pm**
Lunch on Your Own
- ▶ **1:30pm-5:30pm**
Advanced Topics in Pharmacoepidemiology*
Empirical Bias Analysis for Observational Studies
—Martijn Schuemie
Text Mining Methods and Applications in the Area of Drug & Vaccine Safety Studies
—J. Kors
Genome-wide Analysis & Pharmacoepidemiology
—Geoffrey Liu
Methods for Studying Teratogenic Drug Effects
—Andrea Margulis

MONDAY, APRIL 7

ISPE 2014 Mid-Year Symposium Pediatric Pharmacoepidemiology: How Do We Grow this Child?

- ▶ **8:00am-4:45pm**
Table Top Exhibits
- ▶ **8:00am-4:45pm**
Registration (15th Floor)
- ▶ **9:00-9:15am**
Welcome from the ISPE President
—Til Stürmer, FISPE, President

- ▶ **9:15-9:25am**
Introduction and Objective of Symposium
—Miriam Sturkenboom, FISPE
Chair, Planning Committee
- ▶ **9:25-9:30am**
Impact of Pediatric Medicines Research
—D. Tibboel, Sophia Children's Hospital, Rotterdam
- ▶ **9:30-11:00am**
Impact of the Current Evidence Gap Around Pediatric Medicines
Co-Chairs:
J. van den Anker & M. Gazarian
Presentations:
Impact of Off-label Drug Use in Pediatrics on Drug Safety and Effectiveness Profile
—Antonio Clavenna,
Mario Negri Institute, Italy
Medication Errors in Children
—Sharon Conroy,
University of Nottingham, UK
Patient/Parent's Perspective
—Invited Speaker to be confirmed
- ▶ **11:00-11:25am**
Break with Exhibitors
- ▶ **11:30am-1:00pm**
Student Abstract Presentations
This session will feature six student presentations selected by an abstract submission and peer review process with time for questions.
Co-Chairs:
Susanna Perez-Gutthann, FISPE, & D. Weibel
Presentations:
The Impact of Exposure Model Misspecification on the Timeliness of Signal Detection in Pharmacovigilance
—Rolina D. van Gaalen, *Canada*
Beta-blocker Usage and Colorectal Cancer Survival: A Nested Case-control Study in the UK Clinical Practice Research Datalink Cohort
—Blánaid Hicks, *UK*
Bias in Prescription Data of the Irish Ovarian Cancer Population
—Chris Brown, *Ireland*
Comparative Effectiveness and Safety of SSRI Use in Combination with NSAIDs or Paracetamol: A Population-based Cohort Study
—Ole Koehler, *Denmark*
Performance of Prior Event Rate Ratio Adjustment Method in Pharmacoepidemiology
—Jamal Uddin, *The Netherlands*

Implementation of a Trust-wide Guideline Improves Proton Pump Inhibitor (PPI) Prescribing in a University Teaching Hospital
—Carina Owen, *UK*

- ▶ **1:00-1:55pm**
Networking Lunch with Exhibitors
(Included in registration fee.)
- ▶ **2:00-4:00pm**
How Can Pediatric Pharmacoepidemiology Make a Difference to You: Stakeholder Perspectives
Co-Chairs:
HGM Leufkens, FISPE, & Til Stürmer, FISPE
Presentations:
Food and Drug Administration:
—Ann McMahon, *FDA, USA*
European Medicines Agency
—Ralf Herold, *EMA, UK*
Prescriber and Guidelines
—Madlen Gazarian, *University of New South Wales, Australia*
Marketing Authorization Holder
—Rachel Sobel, *Pfizer, USA*
Pediatric Special Interest Group (ISPE)
—Tamar Lasky, *MIE Resources, USA*

- ▶ **4:00-4:25pm**
Break with Exhibitors
- ▶ **4:30- 5:30pm**
Children Are Not Small Adults: How Should this be Translated in Pharmacoepidemiology
Co-Chairs:
F. Kaguelidou & Andrea Margulis
Presentations:
Basics of Developmental/Pediatric Clinical Pharmacology and the Relation with Drug Safety Profiles in Children
—John van den Anker,
University of Basel, Switzerland
The Impact of Pediatric Formulations on Safety and Effectiveness of Drugs
—Sara Arenas-Lopez,
School of Pharmacy, UK

- ▶ **5:30pm**
Adjournment, Day One
- ▶ **6:00pm**
Reception at Rotterdam City Hall
(Included in registration fee)
- ▶ **8:00pm**
Student Night Out

Continued on back→

ISPE 2014 MID-YEAR MEETING & SYMPOSIUM

April 6-8, 2014 ♦ Inntel Hotels Rotterdam Centre ♦ Rotterdam, The Netherlands

REGISTRATION FORM *Pediatric Pharmacoepidemiology: How Do We Grow This Child?*

[Use one form per person; use photocopies for additional registrations]

FIRST/GIVEN NAME: _____ LAST/FAMILY NAME: _____

POSITION/TITLE: _____ COMPANY/INSTITUTION/AFFILIATION: _____

STREET ADDRESS: _____

CITY: _____ STATE/PROVINCE: _____ ZIP/POSTAL CODE: _____

COUNTRY: _____ EMAIL: _____

OFFICE PHONE: (_____) _____ FAX: (_____) _____

*SPECIAL DIETARY/ACCESSIBILITY REQUIREMENTS: _____

Please describe in detail.

A: REGISTRATION FEES: (US Dollars)

Advance Deadline 11:59pm EST March 11, 2014.

(CHECK BOX)	Sunday, April 6 / am Intro. to Pharmacoepi		Sunday, April 6 / pm Adv. Topics in Pharmacoepi		Monday, April 7 - Tuesday April 8 2-Day Symposium	
	Advance	Onsite	Advance	Onsite	Advance	Onsite
ISPE Member						
Industry/Service Provider	<input type="checkbox"/> \$295	<input type="checkbox"/> \$345	<input type="checkbox"/> \$295	<input type="checkbox"/> \$345	<input type="checkbox"/> \$450	<input type="checkbox"/> \$500
Academic	<input type="checkbox"/> \$170	<input type="checkbox"/> \$220	<input type="checkbox"/> \$170	<input type="checkbox"/> \$220	<input type="checkbox"/> \$250	<input type="checkbox"/> \$300
Government	<input type="checkbox"/> \$170	<input type="checkbox"/> \$220	<input type="checkbox"/> \$170	<input type="checkbox"/> \$220	<input type="checkbox"/> \$250	<input type="checkbox"/> \$300
Retired	<input type="checkbox"/> \$55	<input type="checkbox"/> \$105	<input type="checkbox"/> \$55	<input type="checkbox"/> \$105	<input type="checkbox"/> \$85	<input type="checkbox"/> \$135
Special*	<input type="checkbox"/> \$55	<input type="checkbox"/> \$105	<input type="checkbox"/> \$55	<input type="checkbox"/> \$105	<input type="checkbox"/> \$85	<input type="checkbox"/> \$135
Non-Member						
Industry/Service Provider	<input type="checkbox"/> \$345	<input type="checkbox"/> \$395	<input type="checkbox"/> \$345	<input type="checkbox"/> \$395	<input type="checkbox"/> \$525	<input type="checkbox"/> \$575
Academic	<input type="checkbox"/> \$225	<input type="checkbox"/> \$275	<input type="checkbox"/> \$225	<input type="checkbox"/> \$275	<input type="checkbox"/> \$340	<input type="checkbox"/> \$390
Government	<input type="checkbox"/> \$225	<input type="checkbox"/> \$275	<input type="checkbox"/> \$225	<input type="checkbox"/> \$275	<input type="checkbox"/> \$340	<input type="checkbox"/> \$390
Retired	<input type="checkbox"/> \$65	<input type="checkbox"/> \$115	<input type="checkbox"/> \$65	<input type="checkbox"/> \$115	<input type="checkbox"/> \$95	<input type="checkbox"/> \$145
Special*	<input type="checkbox"/> \$65	<input type="checkbox"/> \$115	<input type="checkbox"/> \$65	<input type="checkbox"/> \$115	<input type="checkbox"/> \$95	<input type="checkbox"/> \$145
Student/Recent Graduate**	<input type="checkbox"/> \$55	<input type="checkbox"/> \$75	<input type="checkbox"/> \$55	<input type="checkbox"/> \$75	<input type="checkbox"/> \$95	<input type="checkbox"/> \$145

I plan on attending the Social Event at the Rotterdam City Hall at 6pm on Monday Night. Guests: _____

B: NEW ISPE MEMBERSHIP: (Not For Dues Renewal)

Regular Membership \$250 Retired Membership \$85

Special Membership \$25 *Membership expires June 30, 2015.*

C: TOTAL: (REGISTRATION + NEW MEMBERSHIP = \$ _____)

Notes: * Individual must be a citizen and resident of a country classified as High, Medium or Low Human Development as identified by the United Nations (Source: Human Development Report 2013)

**Students/recent graduates must provide ISPE with 1) Documentation of Full-Time Status OR 2) Proof of recent graduation, via email ispe@paimgmt.com or fax 301.656.0989.

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Payment by credit card (US DOLLARS):

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Mail ISPE 2014 Mid-Year Meeting
5272 River Road, Suite 630
Bethesda, MD USA 20816

Fax Registration form with credit card
information to the ISPE Office at
301-656-0989

Web pharmacoepi.org

ISPE Federal Tax ID: 41-1688677

CANCELLATIONS/REFUND POLICY:

If you have to cancel your registration for any reason, ISPE must receive written notification by March 21, 2014. Refunds will be issued, less a 20% administrative fee, after the meeting. No refunds will be issued for cancellations received after March 21, 2014.

Substitutes will be accepted at the discretion of ISPE.

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◆ INTEL HOTELS ROTTERDAM ◆ APRIL 6-8, 2014 ◆

ISPE 2014 MID-YEAR MEETING & SYMPOSIUM

REGISTER TODAY!

TUESDAY, APRIL 8

ISPE 2014 Mid-Year Symposium Cont. *Pediatric Pharmacoepidemiology: How Do We Grow This Child?*

▶ 8:00am-2:15pm
Table Top Exhibits

▶ 8:00am-2:15pm
Registration (15th Floor)

▶ 9:00-10:30am
How to Study Drug Effects in Special
Pediatric Subgroups: Data & Methods

Co-Chairs:
D. Tibboel & J. Bonhoeffer

Presentations:
Drugs, Pregnancy & Lactation
—Lolkje de Jong van den Berg, FISPE
The Netherlands

Effects of Drugs in Critically Ill Infants and Children: Effectiveness and Safety Assessment
—Saskia de Wildt, *Erasmus MC, The Netherlands*

Pharmacogenomics in Children
—Anke Hilse Maitland-van der Zee,
University Utrecht, The Netherlands

▶ 10:30-10:55am
Break with Exhibitors

▶ 11:00am-1:00pm
Pediatric Drug Issues

Co-Chairs:
Miriam Sturkenboom, FISPE, & Tamar Lasky

Presentations:
Antibiotic Drug Use in Children & Resistance: Need for Pediatric DDD
—Julia Bielicki, *St. Georges Hospital, UK*

Pediatric Vaccine Safety
—Jan Bonhoeffer, *Brighton Collaboration, Switzerland*

Safety of Asthma Drugs in Children
—Ann McMahon, *FDA, USA*

Safety of Psychotropic Drugs in Children
—Ian Wong, *University of Hong Kong, Hong Kong*

▶ 1:00-2:00pm
Networking Lunch with Exhibitors
(Included in registration fee)

▶ 2:00-3:30pm
Methods in Pediatric Research

Co-Chairs:
LTW de Jong van den Berg, FISPE, & K. Verhamme

Presentations:
PK/PD Modeling in Pediatrics & Bridging to Pharmacoepidemiology
—Catherijne Knibbe, *Leiden Academic Center for Drug Research, The Netherlands*

Pediatric Specific Data Mining Methods for Spontaneous Reports: How to Adapt?
—Kristina Star, *Uppsala Monitoring Centre, Sweden*

Overview of Designs and Methods Used in Safety Assessment of Pediatric Drugs
—Florentia Kaguelidou, *Erasmus MC, The Netherlands*

▶ 3:30pm
Final Comments/Adjournment