



European Society for Patient Adherence, COMpliance, and Persistence  
ESCOMP 2016

## ESCOMP SCIENTIFIC MEETING PROGRAM

**THURSDAY 17 NOVEMBER 2016**

***Room: Roma I+II***

**17:30-18:00** Doors open

**18:00-18:20** Welcome Word

[Professor Fernando Fernandez-Llimos](#)

Department of Social Pharmacy, University of Lisbon, Portugal

**18:20-18:50** Literature review

Breakthrough/paradigm shift papers in adherence research

Lead: [Bernard Vrijens](#), [Juliet Foster](#)

**18:50-20:00** Welcome reception

***Room: Galeria***



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ESPACOMP 2016

## ESPACOMP SCIENTIFIC MEETING PROGRAM

### FRIDAY 18 NOVEMBER 2016

#### **Room: Europa**

<b>8:00-8:45</b>	<b>Registration</b>	
<b>8:45-09:00</b>	<b>Welcome</b> <a href="#">Fernando Fernandez-Llimos</a> <i>Department of Social Pharmacy, University of Lisbon, Portugal</i>	
<b>09:00-10:00</b>	<b>John Urquhart Memorial Lecture</b> <a href="#">From Science to Practice</a> <a href="#">Bernard Vrijens</a> <i>WestRock Healthcare; University of Liège, Department of Biostatistics, Belgium</i>	
<b>10:00-10:20</b>	<b>Coffee break &amp; poster viewing</b>	
<b>10:20-11:00</b>	<b>Plenary keynote speaker</b> ( <i>Chair: Sabina De Geest</i> ) <a href="#">Medication adherence in HIV</a> <a href="#">Mallory Johnson</a> <i>University of California, San Francisco, USA</i>	
<b>11:00-12:40</b>	<b>Parallel contributed sessions (abstract driven oral presentations)</b>	
	<b>A1: Determinants: Latest insights into why patients do not take their medicines as prescribed</b>  <i>Chair: Leah Zullig</i>	<b>A2: Measurement: Innovative methods for monitoring adherence</b>  <i>Chair: Przemyslaw Kardas</i>
<i>11:00-11:25</i>	<a href="#">Understanding medication adherence using health psychology and behavioural economic theories: final results of the ABC project</a>  <a href="#">Emily Holmes, on behalf of the ABC project team</a>  <i>Bangor University, Wales, UK</i>	<a href="#">A theoretical model describing the association between use of clozapine and neutrophil fluorescence as a potential adherence biomarker in time</a>  <a href="#">Wai Hong Man</a>  <i>Department of Clinical Pharmacy, University Medical Center Utrecht, The Netherlands</i>
<i>11:25-11:50</i>	<a href="#">Patient-Reported Perceptions of Adverse Events with oral antidiabetic's</a>	<a href="#">Importance of subjective measures in calculating non-adherence: a multi-centre</a>



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	<p>agents and Adherence to Medication in Persons with Type 2 Diabetes Mellitus</p> <p><u>Rui Santos Cruz</u></p> <p><i>Polytechnic Institute of Coimbra, Coimbra Health School, Pharmacy, Portugal</i></p>	<p>observational study comparing three subjective adherence measures with an objective refill-based adherence measure</p> <p><u>Aart van Halteren</u></p> <p><i>Philips Research, Eindhoven, The Netherlands</i></p>
<p>11:50-12:15</p>	<p>Identifying different profiles on self-reported and objective measures of adherence: a latent profile analysis</p> <p><u>Hans Wouters</u></p> <p><i>Dept. of PharmacoTherapy, -Epidemiology &amp; -Economics (PTEE), Groningen Research Institute of Pharmacy, Faculty of Mathematics and Natural Sciences, University of Groningen, Groningen, The Netherlands</i></p>	<p>How to use pharmacy dispensing data to measure adherence and identify nonadherence with oral hypoglycaemic agents</p> <p><u>Martina Teichert</u></p> <p><i>Royal Dutch Pharmacists Association (KNMP), Radboud University Medical Centre, Radboud Institute for Health Sciences, Department of IQ healthcare, Nijmegen, the Netherlands</i></p>
<p>12:15-12:40</p>	<p>Structural Equation Modelling of three social cognition models to predict medication adherence in Rheumatoid Arthritis over six months</p> <p><u>Lyndsay D. Hughes</u></p> <p><i>Health Psychology Section, Institute of Psychiatry, Psychology and Neuroscience, King's College London, LONDON, UK.</i></p>	<p>Trends in Medication Persistence among Medicaid Beneficiaries in the U.S. between 2001 and 2010: Comparison between Anti-Retroviral Therapy and Metformin</p> <p><u>Ira B. Wilson</u></p> <p><i>Department of Health Services, Policy, and Practice, Brown University School of Public Health, Providence, RI, USA</i></p>
<p><b>12:40-13:30 Lunch &amp; poster viewing</b></p>		
<p><b>13:30-14:30</b></p>	<p><b>Poster presentations</b></p> <p>Moderators: <i>Eric van Ganse, Dyfrig Hughes, Helga Garðarsdóttir, Judit Simon, Rob Heerdink, Annemiek Linn, Alex Dima and Filipa Alves da Costa</i></p>	<p><b>Industry round table (closed session)</b></p> <p>Moderator: <i>Bernard Vrijens</i></p>



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**14:30-14:45**      ESPACOMP Medication Adherence Reporting Guidelines  
(EMERGE)  
[Sabina de Geest](#)  
*University of Basel, Switzerland & KU Leuven, Belgium) for the  
EMERGE team*

**14:45-15:45**      **Plenary Invited speakers** (*Chair: Juliet Foster*)

14:45-15:15      [How to motivate adult patients](#)  
[Cristiana Fortini](#)  
*University of Lausanne, Switzerland*

15:15-15:45      [Motivating children and their families  
to adhere to treatment](#)  
[Avani Modi](#)  
*University of Cincinnati, USA*

**15:45-16:15**      **Coffee break & poster viewing**

**16:15-18:00**      **Practical session on managing adherence in the real  
world** (*Chair: Bart van den Bemt*)

16:15-16:40      [How do I evaluate an ongoing, organic program?](#)  
[Hayden Bosworth](#)  
*Duke University School of Medicine, USA*

16:40-17:05      [The Lausanne medication adherence program: what's new?](#)  
[Marie-Paule Schneider](#)  
*University of Lausanne, Switzerland*

17:05-17:30      [Assessment of contextual factors hindering or promoting  
implementation of adherence interventions](#)  
[Sabina de Geest](#)  
*University of Basel, Switzerland ; KU Leuven, Belgium*

17:30-18:00      Discussion

**19:00**              **Meet for departure to diner**



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**SATURDAY 19 NOVEMBER 2016**

<b>08:45-10:25 Parallel contributed sessions (abstract driven oral presentations)</b>		
	<b>A3: Interventions: Novel approaches to improve medication adherence</b>	<b>A4: New insights from qualitative/mixed methods research</b>
	Chair: <i>Eyal Schwartzberg</i>	Chair: <i>Liset van Dijk</i>
08:45-09:10	<p>White Coat Adherence Occurs in Adolescents with Type 1 Diabetes Receiving Intervention to Improve Insulin Pump Adherence Behaviors</p> <p><u><i>Kimberly A. Driscoll</i></u>  <i>University of Colorado Denver Barbara Davis Center for Childhood Diabetes</i></p>	<p>Adherence barriers and facilitators in patients with severe asthma: a qualitative study</p> <p><u><i>Juliet Foster</i></u>  <i>Woolcock Institute of Medical Research, University of Sydney, Australia</i></p>
09:10-09:35	<p>Variability in health care workers' practice patterns and heart transplant patients' medication adherence across 11 countries - the BRIGHT study</p> <p><u><i>Samira Scalso de Almeida</i></u>  <i>Institute of Nursing Science, University of Basel, Switzerland; Albert Einstein Hospital, Sao Paulo, Brazil; Universidade Federal de São Paulo, Brazil</i></p>	<p>Patients' views on factors affecting adherence to heart failure medication</p> <p><u><i>Marta Viana</i></u>  <i>EPIUnit - Institute of Public Health, University of Porto, Porto, Portugal</i></p>
09:35-10:00	<p>Successful measurement-guided Adherence-enhancing intervention in HIV pre-exposure prophylaxis (PrEP) in low-resource settings</p> <p><u><i>Rodrigo Paiva</i></u>  <i>Westrock Healthcare, Belgium</i></p>	<p>Underlying factors of adherence to medication in chronic myeloid leukaemia and patients' information needs</p> <p><u><i>Christel Boons</i></u>  <i>Clinical Pharmacology and Pharmacy, University Medical Center, Amsterdam, the Netherlands</i></p>
10:00-10:25	<p>The cost- effectiveness of the Adherence Improving self-Management</p>	<p>Chronic dialysis, medication adherence and beliefs about medicines (diana</p>



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Strategy (AIMS) in HIV-care: a Markov Model

Mickael Hiligsmann

Research, Maastricht University, Department of Health Services, Netherlands

study): qualitative analysis

Jennifer Celio

Community pharmacy, School of Pharmaceutical Sciences, University of Geneva, University of Lausanne, Geneva, Switzerland; Community pharmacy, Department of ambulatory care & community medicine, University of Lausanne, Lausanne, Switzerland

**10:25-10:45**

**Coffee break**

**10:45-12:45**

**Plenary Keynote session**

**Patient, regulatory and policy perspectives – considerations for labelling and beyond** (Chair: Dyfrig Hughes)

10:45-11:25

Medication adherence: patient's perspectives

Kaisa Immonen-Charalambous

European Patients' Forum, Belgium

11:25-12:05

Impact of policy to review appropriate polypharmacy on patient perspectives and adherence

Alpana Mair

Scottish Government Health and Social Care Directorate, Scotland

12:05-12:45

The role of labelling and packaging information in medication adherence

Fernando Fernandez Llimos

Department of Social Pharmacy, University of Lisbon, Portugal

**12:45-13:00**

**Presentation of the Jean-Michel Métry poster prize** (Eric van Ganse)

**13:00-14:00**

**Lunch**

**14:00-15:30**

**ESPACOMP initiatives** (Chair: Bernard Vrijens)

14:00-14:45

ESPACOMP Medication Adherence Reporting Guidelines (EMERGE) - where did we come from, and to where are we heading?

Sabina de Geest

University of Basel, Switzerland ; KU Leuven, Belgium, in the name of the EMERGE team

14:45-15:00

Educational initiatives

Marie Schneider

University of Lausanne, Switzerland



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15:00-15:30 European funding opportunities and initiatives for collaborative research  
*Przemyslaw Kardas*  
*Medical University of Lodz, Poland*

**15:30-16:00** **ESPACOMP business meeting/ further discussion**