



**24th ESPACOMP conference – Porto, Portugal**  
**(European Society for Patient Adherence)**  
**THURSDAY, NOVEMBER 21<sup>TH</sup> TO SATURDAY, NOVEMBER 23<sup>TH</sup>, 2019**

**ESPACOMP SCIENTIFIC MEETING PROGRAM**  
PRELIMINARY

**THURSDAY NOVEMBER 21**

17:30-18:00	<b>Doors open</b>
18:00-18:20	<b><u>Welcome Word</u></b> <i>ESPACOMP representative executive board:</i> <b>Leah Zullig</b>  <i>Local organizer:</i> <b>Elisio Costa</b>
18:20-18:50	<b><u>Literature review:</u></b> Recent adherence research on digital health and patient empowerment
18:50-20:00	<b>Welcome reception</b>

## FRIDAY NOVEMBER 22

8:00-8:30	<b>Registration</b>	
8:30-08:45	<b>Welcome:</b> Liset van Dijk	
08:45-9:45	<b>John Urquhart Memorial Lecture (Chair: Todd Ruppap)</b>  The influence of measurement on our understanding of patient adherence <b>Jacqueline Dunbar-Jacob</b> School of Nursing, University of Pittsburgh	
9:45-10:20	<b>Coffee break &amp; poster viewing</b>	
10:20-11:00	<b>Plenary keynote speaker (Chair: Sabina de Geest)</b>  <b>Alexandra Teynor:</b> On the interdisciplinary challenge of designing user friendly eHealth solution	
11:00-12:50	<b>Parallel sessions (oral presentations – accepted abstracts)</b>	
	<b>A1: Digital &amp; adherence in oncology</b>	<b>A2: Patient empowerment and its role in promoting adherence</b>
	<i>Chair: Liset van Dijk</i>	<i>Chair: Alpana Mair</i>
11:00-11:20	<b>Consumer-informed development and feasibility testing of a Smartphone Program to Support Oral Chemotherapy Adherence in Young and Adult Cancer Patients</b> Xiomara Skrabal Ross	<b>Does HIV Care Engagement Improve Statin Adherence among People Living with HIV and Concurrent Cardiometabolic Disorders?</b> Theresa Shireman
11:20-11:40	<b>Feasibility of Digital Medicine in Improving Adherence to Orally-administered Anticancer Therapy</b> Shelley Jazowski	<b>Patients' attitudes to the use of as-needed budesonide/formoterol for treatment of mild asthma</b> Juliet Foster
11:40-12:00	<b>Development of a community pharmacy-based intervention to enhance adherence to adjuvant endocrine therapy among breast cancer survivors</b> Sophie Lauzier	<b>Effectiveness of using a medication adherence tool in primary care: Results of a clustered randomized controlled trial</b> Joyca Lacroix
12:00-12:20	<b>Adherence to endocrine therapy and quality of life in women with stage I to III breast cancer</b> Caitriona Cahir	<b>What happens in treatment initiation consultations? Mapping communication strategies in patient-provider interactions</b> Annamiel Linn
12:20-12:40	<b>The Basel Approach for coNtextual ANALysis (BANANA) in implementation science using the SMILe project as an example</b> Juliane Mielke	<b>Brief complex intervention to improve patients' beliefs and skills on inhaler use and its clinical impact in COPD and asthma</b> Andrea Torres Robles
12:40-12:50	<b>Reflection and key points of the session</b>	
12:50-14:50	<b>Lunch</b>	
12:50-13:45	<b>Poster viewing</b> Moderators: Juliet Forster, Leah Zullig, Marcia Vervloet, Annamiel Linn, Alexandra Dima, Marie-Paul Schneider	

12:50-14:45	<b>From knowledge to action: <i>Interprofessional round table</i> on polypharmacy</b> Moderators: <b>Bernard Vrijens &amp; Todd Rupp</b>	
14:45-16:00	<b>Plenary Invited speakers (<i>Chair: Bernard Vrijens</i>)</b> <b>Digital Health</b>	
14:50-15:20	<b>How can clinicians best contribute to apps used by patients to support self-management of long-term conditions?</b> <b>Andrew Farmer</b> Oxford University	
15:20-15:50	<b>eHealth interventions: does patient involvement guarantee use?</b> <b>Sandra van Dulmen</b> Nivel, Utrecht and Radboudumc, Nijmegen	
15:50-16:00	<b>Reflection and key points of this session</b>	
16:00-16:30	<b>Coffee break &amp; poster viewing</b>	
16:30-18:20	<b>Parallel sessions (oral presentations – accepted abstracts)</b>	
	<b>A3: Interventions to improve medication adherence with focus on digital health</b>	<b>A4: Multilevel determinants of medication non-adherence</b>
	<b>Chair: Leah Zullig</b>	<b>Chair: Marcia Vervloet</b>
16:30-16:55	<b>Changing public beliefs about antimicrobials and antimicrobial resistance using the Necessity-Concerns Framework (NCF)</b> Amy Chan	<b>Behavioural determinants of adherence to preventive medication in adults with cardiovascular disease: applying the IMAB-Q questionnaire in community pharmacies</b> Debi Bhattacharya
16:55-17:20	<b>Self-management of medication by the patient in hospital: development and evaluation of a structured and evidence based intervention</b> Tinne Dilles	<b>Medication adherence barriers to oral antibiotics – a focus group discussion enriched by literature</b> Melanie Haag
17:20-17:45	<b>Optimizing pharmaceutical care for pediatric eczema patients: improving knowledge and perceptions of pharmacy staff</b> Ellen Koster	<b>Racial disparities in antihypertensive medication persistence among New York City Medicaid beneficiaries: challenging the conventional wisdom about African-American adherence</b> Adam Schweber
17:45-18:10	<b>Identifying and addressing patient beliefs driving short-acting beta-agonist use and over-reliance using an online digital intervention</b> Amy Chan	<b>Association between chronic opioid use and antiretroviral therapy adherence among people with HIV</b> Theresa Shireman
18:10-18:20	<b>Reflection and key points of this session</b>	
18:40	<b>Meet for departure to dinner</b>	

## SATURDAY November 23

08:45-10:35	<b>Parallel sessions (oral presentations – accepted abstracts)</b>	
	<b>A5: Stakeholder involvement in medication adherence research</b>	<b>A6: Novel design approaches in adherence research</b>
	<b>Chair: Todd Rupp</b>	<b>Chair: Juliet Foster</b>
08:45-09:10	<b>Theory-driven development of an intervention including user-stories for future eHealth translation to support medication adherence in allogeneic stem cell transplantation</b> Janette Ribaut	<b>Adding GINA step 5 therapies to ICS/LABA in a real-life moderate/severe asthma population: is inhaler adherence a treatable trait?</b> Job Van Boven
09:10-09:35	<b>Nurses' role in monitoring medication adherence and interprofessional collaboration: experiences of pharmacists, physicians and nurses</b> Elyne De Baetselier	<b>Identifying patients at risk for disengagement from HIV care and sub-optimal clinical outcomes</b> Mallory Johnson
09:35-10:00	<b>Associations between ART failure with wildtype virus and adherence to second-line ART regimen: A secondary analysis of prospectively collected data</b> Lentlametse Mantshonyane	<b>The relationship between real-world inhaled corticosteroids adherence and asthma outcomes: a multilevel approach in a longitudinal asthma cohort</b> Marcia Vervloet
10:00-10:25	<b>The perceptions of HIV+ patients on Real-Time Measuring and Monitoring of Antiretroviral Adherence</b> Susan Kamal	<b>Adherence to oral antidiabetics: a cohort study of patients participating in an interprofessional chronic patients support program in Switzerland</b> Noura Bawab
10:25-10:35	<b><i>Reflection and key points of this session</i></b>	
10:35-11:05	<b>Coffee break</b>	
11:05-12:20	<b>Plenary Keynote session (Chair: Dyfrig Hughes)</b> <b><i>Digital health</i></b>	
11:05-11:35	<b>Using e-health to accompany and empower the patient in his patient journey</b> <b>Bart van den Bemt</b> Maartenskliniek, Nijmegen	
11:35-12:05	<b>Implementation of digital health interventions (working title)</b> <b>Hayden Bosworth</b> (confirmed) Duke University	
12:05-12:15	<b><i>Reflection and key points of this session</i></b>	

12:15-13:00	<b>Lunch</b>
13:00-13:15	<b>Presentation of the Jean-Michel Métry poster prize</b> <i>(Chair: TBD )</i>
13:15-14:15	<b>ESPACOMP business meeting</b> <i>(Chair: Bernard Vrijens / Leah Zullig)</i>
14:15-15:15	<b>ESPACOMP initiatives</b> <i>(Chair: Liset van Dijk)</i>
14:15-14:30	<b>ESPACOMP Website</b> Leah Zullig / Bernard Vrijens
14:30-14:45	<b>ESPACOMP Education Initiative / white paper</b> Marie Schneider
14:45-15:00	<b>ESPACOMP adherence data analysis white paper</b> Alex Dima
	<b>ESPACOMP Medication Adherence Reporting Guidelines (EMERGE)</b> Sabina De Geest for the EMERGE group
15:00-15:15	<b>Closure of the meeting</b> <i>(chair: Liset van Dijk &amp; Leah Zullig)</i>