



**International Society for Medication Adherence (ESPACOMP)  
26<sup>th</sup> ESPACOMP Conference – Berlin, Germany  
Hotel Leonardo Royal Berlin Alexanderplatz  
Thursday, November 17<sup>th</sup> through Saturday, November 19<sup>th</sup>, 2022**

**PRE-CONFERENCE WORKSHOPS**

**In-Person Workshop: Implementation Science for Medication Adherence**

Thursday, November 17: 9:00am to 5:00pm

**In-Person Workshop: Adherence Data Analysis**

Thursday, November 17: 8:45am to 5:00pm

**PRELIMINARY MEETING PROGRAM**

**Thursday November 17**

17:00—17:30	Doors Open
17:30—17:45	Welcome Word ESPACOMP President Todd Ruppap  Overview of OECD Report: The Economics of Patient Safety Katherine de Bienassis, Organisation for Economic Co-Operation and Development (OECD)
17:45—18:45	John Urquhart Memorial Lecture Prof. Dr. Marcel Bouvy, University of Utrecht Session Chair: Prof. Dr. Rob Heerdink
18:45—20:00	Welcome reception (all)

**Friday November 18**

8:00—8:30	Registration
8:30—8:45	Welcome and overview of the in-person conference
8:45—10:00	Paper Session 1: Medication Adherence in Health Systems Session Chair: Prof. Dr. Enrica Menditto
10:00—10:30	Coffee break & poster viewing
10:30—11:15	Plenary: “Patient Safety in Medication Adherence Trials” Prof. Dr. Martin Schulz, ABDA – Federal Union of German Associations of Pharmacists Session Chair: Prof. Dr. Marie-Paule Schneider
11:15—12:30	Paper Session 2: Patients’ experiences and determinants of medication adherence Session Chair: Dr. Marcia Vervloet
12:30—14:00	Lunch & poster viewing
14:00—15:15	Paper Session 3: Medication adherence across conditions Session Chair: Dr. Rebecca Bartlett Ellis
15:15—16:00	Plenary: “Supporting Medication Adherence During Care Transitions” Prof. Dr. Patricia van den Bemt, University Medical Center Groningen Session Chair: Prof. Dr. Liset van Dijk
16:00—16:30	Coffee break & poster viewing



16:30—17:45	Paper Session 4: Supporting medication adherence Session Chair: Prof. Dr. Tinne Dilles
17:45—18:45	Early Career Group Networking Session
18:45	Meet for departure to dinner

### **Saturday November 19**

8:30—9:45	Paper Session 5: Medication adherence and patient safety Session Chair: Dr. Alpana Mair
9:45—10:15	Coffee break & poster viewing
10:15—11:00	Plenary: “Implementation Science Issues for Medication Adherence Interventions” Prof. Dr. Hilary Pinnock, University of Edinburgh Session Chair: Prof. Dr. Sabina De Geest
11:00—12:15	Paper Session 6: Research methodology in medication adherence Session Chair: Dr. Alex Dima
12:15—13:30	Lunch & poster viewing
13:30—13:45	Presentation of Jean-Michel Metry Poster Prize and Early Career Abstract Prize
13:45—14:45	ESPACOMP Business Meeting
14:45—15:45	ESPACOMP Initiatives, Strategic Plan
15:45—16:00	Closure of the meeting



### **Paper session 1. [Medication Adherence in Health Systems]**

Scalability of effective adherence interventions for patients using cardiovascular disease medication:  
A realist synthesis-inspired systematic review

*Hogervorst S, Vervloet M, Adriaanse MC, Zamboni K, Zullig LL, Schoonmade L, Hugtenburg JG, van Dijk L*

The presence of medication adherence management courses in European nurse education

*De Baetselier E, Dijkstra NE, Sino CGM, Van Rompaey B, Dilles T*

From adherence to treatment to adherence to follow-up: paradigm shift of gene therapy for haemophilia

*Le Quellec S, Bredeveld D, Coppens M, Pinachyan K*

Acceptance and adherence to COVID-19 Vaccine in a Portuguese Population Survey: role of cognitive and emotional representations

*Pinho S, Cruz M, Dias CC, Lopes JM, Sampaio R*

12-year evolution of immunosuppressant non-adherence in adult kidney trans-plantation recipients:  
The Swiss Transplant Cohort Study

*Meury, P, De Geest, S, Denhaerynck, K, Dickenmann, M, Stürzinger, U, Huynh-Do, U, Binet, F-I, Künzler-Heule, P, Boehler, A, Beerli, N, Ribaut, J*

### **Paper Session 2 [Patients' experiences and determinants of medication adherence]**

Patients' Perspectives And Experiences Of Medication Use In Osteoporosis- Systematic Review of Qualitative Studies

*Dey S, Spratt G, Koobasi M, Vleeskens C, Rezae F, Jaure A, El-Haddad C, Kelly A*

Patients' Perspectives on Inflammatory Bowel Disease Medication Adherence in Southern New Zealand

*Amiesimaka O, Braund R, Aluzaita K and Schultz M*

Determinants of daily HIV pre-exposure prophylaxis implementation among men who have sex with men

*Gillespie D, de Bruin M, Hughes DA, Ma R, Williams ADN, Wood F, Couzens Z, Jones A, Hood K*

Optimising adherence to allopurinol through patient-led self-monitoring urate concentrations: gaining gout patient perspectives

*Michael T, Spragg J, Aslani P, Coleshill M, Chan JS, Day R, Stocker S*

Objective metrics of habit strength are associated with adherence

*Pironet A, Phillips LA, Vrijens B*



### **Paper Session 3 [Medication adherence across conditions]**

OBSTACLE: determinants of adherence to secondary prevention medications among patients with stroke/transient ischemic attack

*Hoarau D, Ramos I, Termoz A, Fernandez V, Allemann SS, Derex L, Schott AM, Viprey M*

Adherence to antiretroviral therapy and treatment outcomes among HIV-positive adults in Indonesia: a cross-sectional study

*Izzah Z, Tri Pudy Asmarawati TP, Suprapti B, Åberg C, Touw DJ*

Adherence to FDA-Approved Medications for Alcohol Use Disorder

*Blalock DV, Woolson S, Burns M, Bosworth HB, Dedert EA, Calhoun PS*

Longitudinal trajectory modeling to assess adherence to Sacubitril/Valsartan among patients with Heart Failure

*Mucherino A, Dima AL, Orlando V, Menditto E*

Reinitiation of statins in patients with peripheral arterial disease

*Wawruch M, Murin J, Petrova M, Trnka M, Tesar T*

### **Paper Session 4 [Supporting medication adherence]**

A contextual analysis and implementation plan for a pharmacist-led medication adherence program

*Kelly A, Bossina S, Chan L, Frade S, Rezae F, Shakir M, Schneider MP*

Improving the experience and adherence to adjuvant endocrine therapy after breast cancer: A pilot study

*Memoli V, Assan O, Guillaumie L, Lemieux J, Provencher L, Gotay C, de Bruin M, Turcotte V, Lauzier S*

Development of a set of tailored text message to enhance medication adherence

*Sherwin, LA, Morrow, EL, Narasri P, Bechtold M, Matteson-Kome M*

Adherence to palbociclib and omitted doses management supported by pharmacometric modeling

*Bandiera C, Locatelli I, Courlet P, Cardoso E, Zaman K, Stravodimou A, Sarivalasis A, Aedo-Lopez V, Zurcher JP, Guidi M, Wagner D, Csajka C, Schneider MP*

Shared decision making and associated medication adherence in patients with COPD and/or asthma.

*Achterbosch M, van Dijk L, van Boven JFM*

### **Paper Session 5 [Medication adherence and patient safety]**

Where Are Prescription Medications Stored: An Investigation into Home Medication Management Practices

*Gualtieri L, Boschetti R, Rigby M, Shaveet E*



From paper-based to electronic prescribing of multidose drug dispensing — a longitudinal study of prescription changes

*Josendal AV, Granas AG, Bergmo TS*

Why do double checks fail? Analysis of medication dose calculation errors from hospitals

*Mulac A, Hagesæther E, Granas AG*

Medication management during sick days: experiences of patients with and without impaired renal function

*Coppes T, Koster ES, Philbert D, van Gelder T, Bouvy ML*

Covid-19 pandemic did not impact on therapeutic continuity in chronic cardiovascular diseases in 2020

*Olmastroni E, Galimberti F, Iommi M, Rosa S, Catapano AL, Tragni E, Poluzzi E, Casula M*

#### **Paper Session 6 [Research methodology in medication adherence]**

Psychometric quality of questionnaires on medication adherence - a secondary analysis

*Arnet I, Caloz S, Eickhoff C, Sculz M, Sahm LJ, Allemann SS*

Impact of data preparation strategies on antipsychotics adherence estimates using real-world data.

*Fuente-Moreno M, Aznar-Lou I, Dima AL, Rubio-Valera M, Serrano-Blanco T*

Development and evaluation of medication adherence technologies: Generating guidance for ENABLE repository users

*Ribaut J, Nabergoj Makovec U, Goetzinger C, Barnestein-Fonseca P, Hauptenthal F, Herdeiro MT, Jácome C, Roque F, Smits D, Tadic I, Dima AL*

Open and standardised estimation and visualisation of medication adherence: new developments in AdhereR

*Dima, AL, Allemann, S, Dediu, D*

The development and evaluation of a risk of bias assessment instrument for medication adherence research.

*Sinnappah KA, Hughes DA, Stocker SL, Wright DFB*