30TH ESPACOMP CONFERENCE

ESPACOMP
INTERNATIONAL SOCIETY FOR MEDICATION ADHERENCE

PROGRAM

19-20 November 2026
Utrecht, the Netherlands
Leeuwenbergh
Servaasbolwerk 1a, 3512 NK Utrecht

PRECISION ADHERENCE MANAGEMENT ACROSS THE RESEARCH-TO-PRACTICE CONTINUUM



www.espacomp.eu

About ESPACOMP

ESPACOMP, the International Society for Medication Adherence, is an international scientific association dedicated to promoting cutting-edge research in the field of medication adherence to increase the quality of research and support dissemination, implementation and uptake of knowledge in healthcare systems and policies.

Information: www.espacomp.eu
Email: info@espacomp.eu

Photography and social media

Photos and video may be taken during the conference and used by ESPACOMP on its website and social media. If you prefer not to be photographed, please tell the registration desk.
Share the conference with **#espacomp2026** and tag **@ESPACOMP**.

Sponsors Make-It Day & ESPACOMP 2026:

ZonMw

Dutch Organisation for knowledge and innovation in health, healthcare and well-being (ZonMw), Good Use of Medicines programme (GGG)

NIVEL
Research for better care

Nivel - Netherlands Institute for Health Services Research

Event manager ESPACOMP 2026:

Astrid Mulders (LevelUp)
For urgent matters, contact Astrid via +31 6 41273040

LevelUp
Projecten & Evenementen

Word of welcome

Dear ESPACOMP members, colleagues and friends,

It is with great pleasure that we welcome you to the 30th ESPACOMP conference in Utrecht, the Netherlands.

Thirty conferences is a milestone worth celebrating. Over the years, ESPACOMP has grown into the international home for medication adherence research, and has helped shape the field.

This year's theme, *Precision Adherence Management Across the Research-to-Practice Continuum*, reflects where the field stands today. We know a great deal about why people do not take their medicines as intended. The challenge now is to give each patient the right support at the right time, and to bring interventions that work into daily practice. The programme follows that path, from methodology and determinants to interventions, implementation and networks.

The Make-It Day on Wednesday adds a day of exchange on implementing adherence interventions across Europe.

We are delighted to meet in Leeuwenbergh, built in 1567 to care for the sick and now a place that brings people together. We thank ZonMw and Nivel for their support, the scientific committee, all authors, reviewers and session chairs, and LevelUp for making this conference possible.

We hope you have an inspiring event, meet new and old colleagues, and also enjoy Utrecht!

Make-It consortium
Local Host ESPACOMP 2026

Marcia Vervloet
ESPACOMP President 2026



30th ESPACOMP meeting

On 13 May 1996, the University of Maastricht hosted a one-day “Lowlands symposium on patient compliance and persistence”. It became an annual tradition. For ten years the Lowlands meetings rotated between Dutch and Belgian universities: Maastricht, Ghent, Leiden, Leuven, Utrecht and Liège.

From 2006 the meeting continued as ESPACOMP, the European Society for Patient Adherence, COMpliance and Persistence, and began to travel across Europe: Bonn, Lyon, Basel, Bangor, Łódź and beyond. The one-day symposium grew into a multi-day conference with pre-conference workshops. It went online during the pandemic and came back as a hybrid and then in-person meeting. Today ESPACOMP is the International Society for Medication Adherence, with a scientific committee spanning Europe, North America and Australia.

The field changed along with the society. The early meetings were about “compliance and persistence”; from 2010 the titles speak of “adherence”. Recent themes such as implementation science, digital health, patient engagement and precision dosing show how far the field has moved: from measuring whether patients take their medicines to supporting them in doing so. ESPACOMP members gave the field a common language with the ABC taxonomy, and the society developed the EMERGE reporting guideline. The Jean-Michel Métry Memorial Lecture and the John Urquhart Memorial Lecture honour pioneers who made this possible.

Utrecht hosted the meeting in 2003 and 2011; this 30th edition is its third. We thank everyone who has organised, hosted, chaired, presented at and attended these meetings, and we look forward to the next thirty, starting in Prague in 2027.



Program at a glance

WEDNESDAY 18 NOVEMBER

Pre-conference Make-It Day

10:00–12:30
Opening, country presentations (Switzerland, Spain, the Netherlands) and joint Q&A

12:30–13:30 *Lunch*

13:30–15:15
Energizer and parallel tracks

15:15–15:45 *Afternoon break*

15:45–16:15
Summary and consolidation

16:15–16:45
Keynote: Building Partnerships

Benien Vingerhoed

16:45–17:00
Closure of the Make-It Day

18:00–19:30
Welcome reception for all attendees

Nivel, Otterstraat 118-124

from 20:00
Early career researchers' social event

JEU de boules bar, Paardenveld 3

THURSDAY 19 NOVEMBER

Day 1

9:00–9:30
Opening and welcome

9:30–10:30
Oral Session 1

Medication Adherence Interventions

10:30–11:00 *Coffee break & digital poster viewing*

11:00–11:45
John Urquhart Memorial Lecture

Liset van Dijk

11:45–12:45
Oral Session 2

Healthcare Provider, Patient and Caregiver Perspectives

12:45–13:30 *Lunch*

13:30–14:30
Digital poster presentation sessions

14:30–15:15
Plenary roundtable

Obesity Management

15:15–16:15
Oral Session 3

Methodology

16:15–16:45 *Coffee break & digital poster viewing*

16:45–17:30
Keynote

Michael Ho

17:30–18:15
Meeting of the ESPACOMP Society

19:30–00:00
Conference dinner & dance

Leeuwenbergh

FRIDAY 20 NOVEMBER

Day 2

8:30–9:30
Early Career Researchers session

9:30–10:30
Oral Session 4

Determinants of Medication Adherence

10:30–11:00 *Coffee break & digital poster viewing*

11:00–11:45
Keynote

Jacob Crawshaw

11:45–12:45
Oral Session 5

Implementation of Medication Adherence Interventions

12:45–13:30 *Lunch*

13:30–14:30
Digital poster presentation sessions

14:30–15:15
Keynote

Jesse Swen

15:15–15:35
ESPACOMP Survey & break

15:35–16:35
Oral Session 6

Networks to Promote Medication Adherence

16:35–16:45
Presentation of prizes

16:45–17:00
Closure & next year's meeting

Venues & social activities

Conference venue: Leeuwenbergh

Address: Servaasbolwerk 1a, 3512 NK Utrecht





Leeuwenbergh is a remarkable historic monument in the heart of Utrecht, dating back to 1567. The building was commissioned using the legacy of Agnes van Leeuwenberch, who dedicated her fortune to the care of the poor and sick. Originally built as a plague hospital, it later served as a guesthouse for the sick and elderly. Over the centuries, Leeuwenbergh has had many different lives. It was used as a military hospital during the French occupation in 1672, later became a barracks, a university chemistry laboratory and housing for pharmacists in training, before being transformed into a church in the 20th century.

Today, this beautifully restored monument has found a new purpose as a cultural and event venue. A unique setting for bringing people together.

Getting to Leeuwenbergh from Utrecht city center

- Option 1 - walk (recommended): a 15-minute walk from Utrecht city center, a 20-minute walk from Utrecht Central. The entrance of the Leeuwenbergh is on the right side, the side on the Servaasbolwerk road.
- Option 2 - bus: at Utrecht Central station, follow the signs ‘Jaarbeurszijde’ to reach this side of the station. From here, several buses go to stop ‘Stadsschouwburg’ (10 minutes), which is a short walk to the Leeuwenbergh. You can use contactless bank cards to pay in the buses.

Welcome reception for all attendees, 18 November

Location: Nivel, Otterstraat 118-124, 3513 CR Utrecht
Time: 18:00-19:30

This opening event offers an excellent opportunity to connect with other attendees in a relaxed atmosphere before the official ESPACOMP program begins.



Getting to Nivel from Utrecht City Center / Utrecht Central Station

- Option 1 - walk (recommended): a 13-minute walk from Utrecht Central Station, a 10-15 minute walk from Utrecht city center.
- Option 2 - bus: at Utrecht Central Station, follow 'Jaarbeurszijde' to reach this side of the station. From here, take bus 7 (Zuilen Noord), bus 1 (Overvecht Noord), or bus 6 (Overvecht Zuid) to 'Oudenoord'. From here, it is a 2-minute walk to Nivel.

Social Event for Early Career Researchers, 18 November

Location: Jeu-de-Boules Bar, Paardenveld 3, 3511 RD Utrecht
Time: 20:00 - 23:00

This event hosts a relaxed social activity to explore Utrecht together and connect with fellow young researchers. A 9-minute walk from Nivel, where the welcome reception is held.

Conference dinner & dance for all attendees, 19 November

Location: Leeuwenbergh, Servaasbolwerk 1a, 3512 NK Utrecht
Time: 19:30 – 00:00

Celebrate the 30th anniversary of ESPACOMP with us and join us for a walking dinner followed by an evening of dancing in a beautiful setting.



TYPICALLY DUTCH

Stroopwafel *(Dutch waffle with caramel)*
van Schaik, Vredenburg 1

Dutch cheese shop
Zuivelhoeve, Nachtegaalstraat 56

Dutch cheese bar
Kaasbar, Lijmarkt 12

Pepernoten *(Dutch gingerbread like bites)*
Van Delft Chocolates & Bakery, Vismarkt 22

Domtorentje *(famous Utrecht chocolate)*
Bakery Theo Blom, Zadelstraat 23

COFFEE

KLUTS coffee & bakery
Achter De Dom 6

Cupp
Nobelstraat 239

Cafe de ontdekking
Voorstraat 110





DISCOVER UTRECHT

DO & EXPERIENCE

Climb the Domtoren
Tickets at domtoren.nl

Canal Tour
Tickets at GetYourGuide.com

Walking tour with local guide
Reservation at freewalkingtoursutrecht.com

Discover Utrecht by bike
Reservation at bajabikes.eu

Explore 2000 year of underground history with DOMunder
Tickets at domunder.nl

HAVE SOME FUN

Lively squares

- **Neude**
- **Stadhuisplein**
- **Domplein**
- **Janskerkhof**

Cafés

Belgion beer cafe Olivier *(in an old church)*
Achter Clarenburg 6A

't Oude Pothuys *(live music)*
Oude Gracht 279

Orloff aan de Kade
Oosterkade 18

ADVICE FROM A LOCAL?

Scan this QR code to join a Signal group with locals and ask your questions

Your signal account must be updated in order to be able to join the chat

Preconference Make-It Day, 18 November

Location: Leeuwenbergh, Servaasbolwerk 1a, 3512 NK Utrecht

This day is organized by the Make-It Consortium. This consortium is dedicated to improving medication adherence through knowledge sharing, expertise development, and implementation of interventions in real-world healthcare practice.

Separate registration fee applies.

9:30 - 10:00	**Registration Make-It Day**
10:00 - 10:15	**Opening** *Make-It Consortium Lead Liset van Dijk*
10:15 - 10:40	**Presentation Switzerland** *Sarah Serhal and Marie Paule Schneider*
10:40 - 11:05	**Presentation Spain** *Victoria Cárdenas and Francisca Leiva Fernández*
11:05 - 11:35	**Morning Break**
11:35 - 12:00	**Presentation The Netherlands** *Rob Heerdink*
12:00 - 12:30	**Q&A** Joint Q&A for all the presentations
12:30 - 13:30	**Lunch**
13:30 - 14:00	**Energizer:** Cross the Line
14:00 - 15:15	**Parallel tracks:** • Why, How and What of Collaborative funding applications and European cooperation • Interactive peer-learning session: Sharing needs and experiences
15:15 - 15:45	**Afternoon Break**
15:45 - 16:15	**Summary and Consolidation**
16:15 - 16:45	**Keynote** *Benien Vingerhoed (FAST, Center for Future Affordable Sustainable Therapies)* Building Partnerships
16:45 - 17:00	**Closure of the Make-It Day** *Liset van Dijk and Marcia Vervloet*
18:00 - 19:30	**ESPACOMP Welcome Reception** Location: Nivel, Otterstraat 118-124, 3513 CR Utrecht

Day 1, Thursday 19 November

Location: Leeuwenbergh, Servaasbolwerk 1a, 3512 NK Utrecht

8:00 **Registration open**

9:00 - 9:30 **Opening and Welcome**
Make-It consortium, local hosts
Marcia Vervloet, ESPACOMP President 2026

9:30 - 10:30 **Oral Session 1: Medication Adherence Interventions**
Session chair: Leah Zullig

- ***Sylvia Verwoert***

Development of a pharmacist-led pharmacotherapeutic care program for patients with chronic heart failure using Intervention Mapping: supporting optimal medication use, including medication adherence

- ***Adelien Watteyne***

Community pharmacist intervention to enhance adherence in patients initiating cardiovascular medication: the PHARM-ADHERE randomized controlled trial

- ***Francisca van den Oever***

A multi-component Pharmacist Intervention with Dose Optimisation of Phosphate-binding medication (PIDO-P) reduces pill burden and improves persistence of phosphate-binding medication use in patients on haemodialysis

- ***Malin Johansson Östbring***

No effect on coronary patients' unplanned hospital contacts by a person-centred pharmaceutical care intervention - is 10% increase in adherence rate good enough? Reflections from the 36 months follow-up of Motivational Interviewing and Medication Review in Coronary Heart Disease (MIMeRiC) randomized controlled trial

- ***Jacqueline Hugtenburg***

Evaluating Conversational AI for Medication Adherence Monitoring Using Patient Simulation

10:30 - 11:00 **Coffee Break & Digital Poster Viewing**

11:00 - 11:45 **John Urquhart Memorial Lecture**
Chair: Marcia Vervloet

Prof. dr. ir. Liset van Dijk
From Make-It to Made-It? The dynamics of a long-running program of tailored implementation of medication adherence interventions in local primary care real-world settings

11:45 - 12:45 **Oral Session 2: Healthcare Provider, Patient and Caregiver Perspectives**
Session chair: Francisca Leiva Fernández

- ***Amit Singh***

Drug-related problems in chronic heart failure management: a qualitative study of healthcare professionals' perspectives on types, perceived causes, and potential interventions

- ***Sara Mucherino***

Medication Adherence Counselling in Community Pharmacy: Patient-Perceived Communication Gaps from the CAT-Pharm-community multicenter study

- ***Rob Horne***

Parental beliefs shape responses to vaccination messages: Implications for childhood flu vaccine initiation

- ***Pauline Maniki***

Patient Priorities for Medication Adherence Intervention Components in Coexisting Diabetes and Hypertension: Findings from a Co-Design Study

- ***Nienke Dijkstra***

Informal caregivers and medication adherence: activities, challenges, and support needs from a community pharmacy perspective. A cross-sectional study in the Netherlands and Flanders

12:45 - 13:30 **Lunch**

13:30 - 14:30 **Digital Poster Presentation Sessions** *(see page 21 for detailed information)*

14:30 - 15:15 **Plenary Roundtable: Obesity Management**

Moderator: Przemyslaw Kardas

Prof. dr. Arya Sharma, Dr. Michael Crotty, Natasja Wijling, Prof. dr. Liesbeth van Rossum

15:15 - 16:15 **Oral Session 3: Methodology**

Session chair: Enrica Menditto

- ***Sara Mucherino***

Real-World Adherence to Oral Tyrosine Kinase Inhibitors in Chronic Myeloid Leukaemia: Treatment Interruptions, Switching and Restart Patterns – PharmaRare project

- ***Caitriona Cahir***

Individual and composite measures of adjuvant endocrine therapy adherence: An analysis of their associations with quality of life in women with breast cancer

- ***Non Davies***

Trial run-ins to screen for adherence: Evidence from medication event monitoring system data

- ***Tamás Ágh***

Machine Learning Prediction of Future Non-Adherence Using Alternative Approaches to Measuring Medication Adherence in COPD

- ***Martin Selvek***

A sequential claims-based framework for comparing the relative importance of initiation, persistence and implementation in medication adherence: a proof-of-concept study on statins

16:15 - 16:45 **Coffee Break & Digital Poster Viewing**

16:45 - 17:30 **Keynote Lecture**

Chair: Bernard Vrijens

Dr. P. Michael Ho

Precision Adherence: Delivering the Right Support to the Right Patient at the Right Time

17:30 - 18:15 **General Assembly ESPACOMP Society**
All participants are welcome to join

19:30 – 00:00 **Conference dinner & dance at Leeuwenbergh**
Included in the conference fee!

Day 2, Friday 20 November

Location: Leeuwenbergh, Servaasbolwerk 1a, 3512 NK Utrecht

8:00 **Registration open**

8:30 - 9:30 **Early Career Researchers (ECR) Session**
Session chairs: Sara Mucherino & Connor Drake

- ***Sarah Rondeaux***

Implementing myCare Start to improve medication adherence during treatment initiation: preliminary data from an ongoing hybrid type 2 effectiveness–implementation trial in Swiss primary care

- ***Adriana González Salgado***

From prescription to early implementation: phase-specific medication adherence across chronic treatments in Andalusia

- ***Malin Johansson Östbring***

From idea formation to evidence of how drug-related problems and beliefs can be managed to improve adherence: What the process evaluation explained about medication adherence effects in the Motivational Interviewing and Medication Review in Coronary Heart Disease (MIMeRiC) randomized controlled trial

- ***Anastasija Levkina***

Community pharmacist-led structured glycemic control consultations supporting diabetes management and medication adherence

- ***Timo Vogelzang***

A Pharmacist Competency Framework for Chronic Heart Failure Care with a Focus on Medication Adherence: A Modified Delphi Study

- ***Guy Taylor***

Composite measures of medication adherence: Combining self-report and pharmacy data in women with breast cancer prescribed adjuvant endocrine therapy

- ***Pauline Maniki***

Disease prioritisation in people with coexisting diabetes and hypertension and its impact on medication adherence

9:30 - 10:30 **Oral Session 4: Determinants of Medication Adherence**
Session chair: Victoria Cárdenas

- ***Amélie Rosière***

Adherence to inhaled corticosteroids in 28,820 children: a nationwide cohort study highlighting gaps in adolescents and the role of prescribers

- ***Oskar Rachwal***

Estimating real-world persistence to cardiometabolic medication in people with type 2 diabetes to inform an early HTA: A CarePath study

- ***Jacqueline Hugtenburg***

MedACT: Medication Adherence in lung Cancer Treatment

- ***Joanne Crook***

Piloting the “Making Medicines Work For You” screener to identify medication adherence barriers in children with chronic liver disease

- ***Connor Drake***

Social determinants of health and estimated adherence to medications for alcohol use disorder: A descriptive analysis of Veterans Health Administration data

10:30 - 11:00 **Coffee Break & Digital Poster Viewing**

11:00 - 11:45 **Keynote Lecture**

Chair: Sabina De Geest

Dr. Jacob Crawshaw

Advancing Adherence Management Through Implementation Science: Achieving Healthcare Professional Practice Change

11:45 - 12:45 **Oral Session 5: Implementation of Medication Adherence Interventions**

Session chair: Rob Heerdink

- ***Sander Borgsteede***

Developing and implementing comprehensible prescription label instructions in Dutch community pharmacy

- ***Natascha Krauer***

Facilitation as a key strategy for the implementation of pharmacy-based health services – Preliminary findings from an ongoing evaluation of myCare Start in Switzerland

- ***Ruby Janssen***

Evaluating the Make-It Consortium's implementation support for medication adherence interventions in Dutch primary care: a qualitative interview study

- ***Marit Buiting***

Identifying contextual factors from the healthcare providers’ perspective for successful implementation of an intervention to improve medication self-management in young patients with chronic diseases

- ***Marcel Kooij***

IMACT-DOAC: Implementation of adherence improving interventions in community pharmacies for patients with atrial fibrillation using Direct Oral Anticoagulant: An evaluation using the RE-AIM framework

12:45 - 13:30 **Lunch**

13:30 - 14:30 **Digital Poster Presentation Sessions** *(see page 22 for detailed information)*

14:30 - 15:15 **Keynote Lecture**

Chair: Dyfrig Hughes

Prof. dr. Jesse Swen

Personalizing Medicines, Optimizing Outcomes: Pharmacogenetics Implementation and Lessons from the Netherlands

15:15 - 15:35 **ESPACOMP Survey & Coffee Break**

Chair: Przemyslaw Kardas

15:35 - 16:35 **Oral Session 6: Networks to Promote Medication Adherence**

Session chair: Marie-Paule Schneider

- ***Erika Brattinga-Roth***

How Can Medication Adherence Support Environmental Awareness and Help Prevent Pharmaceutical Water Pollution? The PREWAPHARM Interreg Project Approach

- ***Przemyslaw Kardas***

Medication adherence management in primary care: a global ESPACOMP and WONCA initiative to develop a practical handbook for daily clinical practice

- ***Francisca Leiva Fernández***

Professional network to promote medication adherence best practices and technologies: The ENABLE Consortium Project

- ***Victoria Cárdenas***

Advancing Medication Adherence Research and Education Through Collaboration. The PIONEER proposal and a funded Blended Intensive Programme

- ***Sara Mucherino & ECR group***

Assessing Uptake and Fidelity to the ABC Taxonomy and EMERGE Guideline: An ESPACOMP Early Career Researchers Review Project

16:35 - 16:45 **Presentation of Prizes**

Jean-Michel Métry Poster Prize and Early Career Abstract Prize

16:45 - 17:00 **Closure of the Meeting & Next Year Meeting**

John Urquhart Memorial Lecture

The John Urquhart Memorial Lecture honours John Urquhart (1934–2016), the founding father of ESPACOMP. After developing controlled-release drugs such as transdermal patches at ALZA, he turned to the question of whether patients actually take their medicines as prescribed. In 1985 he founded APREX to develop electronically monitored drug packaging, which gave adherence research the objective data it still relies on. He was Maastricht University's first professor of pharmacoepidemiology and an honorary doctor of Utrecht University.

Prof. dr. ir. Liset van Dijk

From Make-It to Made-It? The dynamics of a long-running program of tailored implementation of medication adherence interventions in local primary care real-world settings

Liset van Dijk is Head of the Patient Perspectives Department at Nivel (Netherlands Institute for Health Services Research) and Honorary Professor of Pharmacy Health Services Research at the University of Groningen. Her work is driven by a commitment to improving healthcare through a deeper understanding of patients' experiences, medication adherence, pharmaceutical care, patient-provider communication, and implementation. Liset leads the Make-It consortium, which evaluates implementation of medication adherence interventions in real-world settings. She has also served in advisory and governance roles such as for the Scientific Advisory board of the Dutch Pharmacists Association (KNMP), the Netherlands Sociological Association, ESPACOMP—including as President—and interim chair of the Academic Network of Northern Pharmacies (ANNA).



Keynote Speaker

Dr. P. Michael Ho

Precision Adherence: Delivering the Right Support to the Right Patient at the Right Time

P. Michael Ho, MD, PhD is Medical Director of IMPROVE at Kaiser Permanente Colorado, a learning health system initiative that identifies care gaps and implements scalable, evidence-based strategies to improve population health and clinical outcomes. A cardiologist and health services researcher, Dr. Ho's work focuses on medication adherence, healthcare delivery, and improving outcomes for patients with cardiovascular disease. His studies have helped demonstrate the association between medication nonadherence and increased risks of hospitalization and mortality, highlighting adherence as a key component of effective chronic disease management. He has led adherence research focused on behavioral interventions, digital health, and pragmatic clinical trials designed to help health systems support patients in taking evidence-based therapies. His recent work suggests that improving long-term adherence may require more personalized, adaptive approaches, informing the next generation of AI-enabled and learning health system strategies.



Keynote Speaker

Dr. Jacob Crawshaw

Advancing Adherence Management Through Implementation Science: Achieving Healthcare Professional Practice Change

Jacob Crawshaw, PhD, is a Senior Methodologist in the Methodological and Implementation Research Program at the Ottawa Hospital Research Institute, Canada, and an implementation scientist whose research focuses on translating evidence into routine healthcare practice. His work integrates behavioural science, implementation science, and patient-oriented research to improve medication adherence, optimize healthcare professional practice, and support the implementation of clinical practice guidelines. He collaborates internationally on research spanning medication adherence, audit and feedback, behaviour change interventions, implementation strategies, and health system improvement. Dr. Crawshaw has published widely on implementation science and medication adherence, including recent work examining healthcare provider interventions and implementation approaches to support adherence management. His research aims to bridge the gap between evidence generation and sustainable practice change across healthcare systems.



Keynote Speaker

Prof. dr. Jesse Swen

Personalizing Medicines, Optimizing Outcomes: Pharmacogenetics Implementation and Lessons from the Netherlands

Jesse Swen PharmD, PhD is a full professor of clinical pharmacy, in particular translational pharmacogenetics. He works as a clinical pharmacist-clinical pharmacologist at the department of Clinical Pharmacy & Toxicology, Leiden University Medical Center where he is the deputy head of the department and chair of the Clinical Pharmaceutical Laboratory.

His work focuses on improving outcomes of drug therapy. He leads a research program dedicated to identifying novel pharmacogenetic biomarkers and translating these discoveries into clinical practice, contributing to the advancement of precision medicine. This research is closely integrated with his role in leading the clinical pharmacy laboratory which supports patient care through quality control analyses, therapeutic drug monitoring, toxicology testing, and pharmacogenetic testing.

He has (co-)authored more than 200 (Web of Science indexed) articles in international peer-reviewed scientific journals and several chapters in books. He was one of the principal investigators of the Ubiquitous Pharmacogenomics PREPARE trial that assessed the clinical utility of pharmacogenetics panel testing across 7 European sites. In addition, he is an active member of the Dutch Pharmacogenetics Working Group (DPWG) and the US Clinical Pharmacogenetics Implementation Consortium (CPIC).



Plenary Roundtable – Obesity Management



Moderator: Prof. Przemyslaw Kardas MD, PhD

Prof. Przemysław Kardas, MD, PhD is the founder and Director of the Medication Adherence Research Center at the Medical University of Lodz, Poland, where he also serves as Professor and Head of the Department of Family Medicine.

Panellist: Arya M. Sharma, MD, DSc (hon), FRCPC, FCAHS



Arya M. Sharma is Emeritus Professor of Medicine and Past-Chair in Obesity Research and Management at the University of Alberta. He is also the Past-Clinical Co-Chair of the Alberta Health Services Obesity Program. Dr. Sharma is founder and Past-Scientific Director of Obesity Canada and co-founder and Past-President of the Canadian Association of Bariatric Physicians and Surgeons. In 2020 he was inducted into the Canadian Academy of Health Sciences. His interests focus on evidence-based prevention and management of obesity and its complications. Dr. Sharma is a leading voice in obesity science and medicine, has authored and co-authored more than 500 scientific articles, and has lectured widely on the etiology and management of obesity. He has received several prestigious international and national honours, as well as a Killam Annual Professorship and McLaughlin Gallie Visiting Professorship from the Royal College of Physicians and Surgeons. In 2011 he was awarded an honorary Doctor of Science (DSc) by University of Guelph-Humber for his contribution to obesity research and advocacy.

Panellist: Dr. Michael Crotty



Dr. Michael Crotty is a General Practitioner who specialises in Obesity Medicine and the Clinical Lead for Obesity with the Irish College of GPs. Dr. Crotty is a SCOPE certified practitioner and was awarded a SCOPE National Fellowship by the World Obesity Federation. He is a member of the Clinical Advisory Group of the Irish National Clinical Programme for Obesity and actively contributes to shaping national strategies and initiatives to change the narrative around obesity and providing evidence-based care to those living with obesity. Michael is the cofounder and clinical lead of the “My Best Weight” clinic in Dublin, Ireland.

Panellist: Natasja Wijling



I'm a 51-year-old married woman with two sons (19 and 20). I have been struggling with my weight for almost my whole life. In 2017 I was diagnosed with type 2 diabetes and my GP suggested gastric bypass surgery. I went along with her advice and lost about 50 kg in 9 months. It is now about 9 years since my gastric bypass surgery and I can tell a lot about the process, what it means to live with obesity and what it's like to live in a smaller body while still having obesity. I can also tell the continuing story of my struggle with my weight, as I regained weight again. Since 2019 I have been a board member and patient representative for the NVOO (Nederlandse Vereniging voor Overgewicht en Obesitas). From my own and our members' experiences I can participate and contribute in discussions about obesity. I'm also a member of the ECPO (European Coalition for People living with Obesity) and attend many conferences throughout Europe to contribute to this topic and share lived-experience stories.

Panellist: Prof. dr. Liesbeth van Rossum



Elisabeth van Rossum, MD, PhD, is internist–endocrinologist and professor in the field of obesity and the biology of stress hormones at Erasmus MC, Rotterdam, the Netherlands. She is co-founder of the academic Obesity Center CGG (Centrum Gezond Gewicht).
She served as European Clinical Lead of Obesity, Diabetes, Nutrition and Metabolism of the European Society of Endocrinology (2021–2025) and is currently a member of the International Guideline Committee for Obesity Pharmacotherapy of the Endocrine Society. Since 2017, she has been president of the Partnership Overweight Netherlands (PON), an umbrella organization of 23 healthcare organizations advising the Ministry of Health on obesity policy. She played an important role in the National Prevention Agreement and the nationwide implementation of lifestyle and obesity treatments covered by basic health insurance. She is also chair of the National Obesity Guideline Committee (2023). She has received more than 30 (inter)national scientific awards, and published over 250 scientific articles. In 2019, she co-authored the international bestseller FAT, the Secret Organ (Dutch: VET belangrijk). In January 2026, the new book VET belangrijk 2.0 was published, which will be published in 2027 in English as “Beyond Willpower”. In 2026 she was appointed member of Royal Netherlands Academy of Arts and Sciences (KNAW).

Digital Poster Presentation Sessions

Thursday 19 November

Session 1: Determinants of Medication Adherence I (poster location 1)

Moderator: Enrica Menditto

1 ***Enrica Menditto*** - Assessing switching and discontinuation to disease modifying anti-rheumatic drugs among rheumatoid arthritis patients in administrative healthcare databases: systematic review and meta-analysis.

2 ***Adile Savsar*** - Investigation of Theses on Medication Adherence in Organ Transplant Patients in Türkiye

3 ***Zin Anwar*** - Adherence to inhaled asthma and COPD medications among Norwegian users

4 ***Huda Al-Noumani*** - Identifying Key Behavioral and Demographic Drivers of Medication Adherence among Omani Adults with Non-Dialysis Chronic Kidney Disease

5 ***Caitriona Cahir*** - Measuring Adherence to Multiple Medications: A Scoping Review

Session 2: Healthcare Provider, Patient and Caregiver Perspectives I (poster location 2)

Moderator: Marie Paule Schneider

1 ***Nasser Al Salmi*** - Adherence to Medication and Self-Management Behaviors Among Patients with Type 2 Diabetes Mellitus in Oman: A Cross-Sectional Study.

2 ***Ebru Dığrak*** - Medication Adherence Behaviors and Religious Beliefs among Muslim Patients with Hypertension in Primary Care in Türkiye: A Qualitative Study

3 ***Line Guénette*** - Medication-Use Problems, Treatment Burden, and Desired Medication Management Strategies Among Adults With Polypharmacy: A Cross-Sectional Survey

4 ***Minke Copinga*** - Young people with cystic fibrosis and their needs and preferences on information regarding CFTR modulator therapy: implications for supporting medication adherence

5 ***Anaïs Debruyne*** - Improving interprofessional collaboration as part of medication adherence management through the NuPhaC-EU framework in acute hospital care.

6 ***Mila Tjoa*** - Patient Experiences with Hybrid Medication Counseling When Starting a New Medicine

Session 3: Implementation of medication adherence interventions I (poster location 3)

Moderator: Liset van Dijk

1 ***Liset van Dijk*** - Beyond the Living Lab: Barriers and Facilitators for Sustainable Scale-Up of Medication Adherence Interventions. A two-step qualitative study of eight Make-It living labs

2 ***Zsuzsanna Kun*** - Post-diagnosis liminality in medication adherence – a qualitative study

3 ***Francisca Leiva Fernández*** - Prevention of iatrogenesis (PI) and medication non-adherence (MNA) in the elderly. Co-created pilot actions implementation.

4 ***Sharissa Soerahi*** - Evaluation of patients' adherence in the telemonitoring and e-coaching in hypertension (tech) trial

5 ***Mirthe Oude Lansink*** - Integration of the New Medicine Service into routine rheumatoid arthritis care to optimize medication use in patients initiating methotrexate: a feasibility study

6 ***Stefan Nae*** - Validation of an AI Video-Observed Therapy (AI-VOT) System as a Scalable Method for Verification of Medication Implementation

Session 4: Medication adherence interventions, education and training (poster location 4)

Moderator: Tamás Ágh

1 ***Carole Bandiera*** - Developing Consensus-Based Learning Objectives for Medication Adherence Education in Healthcare Curricula: An International Delphi Study Protocol

2 ***Malin Johansson Östbring*** - Work-integrated training for enhanced communication skills among community pharmacists: a feasibility study

3 ***Micheline Sarbach*** - Framework-based Development and Feasibility Evaluation of a Pharmacogenetic Communication Guide Demonstrating High Acceptability among Community Pharmacists

4 ***Malin Johansson Östbring*** - From Patient Involvement to Practice: Developing a Person-Centred Medication Consultation in Community Pharmacy to support adherence management

5 ***Patrycja Kociumbas*** - Effectiveness of Teach-Back Interventions in Improving Therapeutic Adherence and Self-Management Among Adults with Type 2 Diabetes Mellitus: A Systematic Review

Friday 20 November

Session 5: Determinants of Medication Adherence II (poster location 1)

Moderator: Marie Paule Schneider

1 ***Ana Kodrič*** - Medication adherence and persistence in individuals with intellectual, developmental, or learning disabilities: A systematic review

2 ***Faisal Al Rashdi*** - Medication Adherence Among Adults with Mental Illnesses in Oman: A Cross-Sectional Study

3 ***Daniel Marineci*** - Comparative self-reported medication adherence in diabetes mellitus and hypertension: a cross-sectional Knowledge-Attitudes-Practices (KAP) survey of Romanian outpatients

4 ***Micheline Sarbach*** - Behavioural Determinants of Medication Adherence Following Pharmacogenetic Testing: Development and Content Validation of a Theory-informed Questionnaire

5 ***Lara Perrella*** - Personality traits, medication-related outcomes and healthcare utilisation: a behavioural science perspective for precision adherence management

Session 6: Patient and Caregivers Perspectives II (poster location 2)

Moderator: Francisca Leiva Fernández

1 ***Marcia Vervloet*** - Self-management of Dutch people with chronic heart failure: a qualitative study

2 ***Francisca Leiva Fernández*** - The role of Medication Adherence Technologies (MATech) in multimorbidity and polypharmacy: A patient survey

3 ***Adile Savsar*** - Mobile Application Experience for Improving Medication Adherence in Liver Transplant Recipients: A Qualitative Study

4 ***Marcia Vervloet*** - Medication-related responsibilities during the transition from paediatric to adult care in inflammatory bowel disease from the perspective of adolescents and parents

5 ***Abdullah Albassam*** - Assessing adherence of antihypertensives among dialysis patients treated with polytherapy in Kuwait: A cross-sectional study

Session 7: Implementation of Medication Adherence Interventions II (poster location 3)

Moderator: Rob Heerdink

1 ***Sylvie Coumel*** - Medication Non-Adherence : A Call to Action for a Multi-Stakeholder Approach

2 ***Chloe Patel*** - Refining fatigue-management content for a digital application to support treatment adherence across health conditions

3 ***Patrycja Kociumbas*** - Digital Health Interventions Supporting Antiretroviral Therapy Adherence in People Living with HIV: An Updated Systematic Review Using the ABC Taxonomy and EMERGE Criteria

4 ***Patrycja Kociumbas*** - Can Simplifying Antibiotic Treatment Improve Patient Adherence? The Impact of Duration and Dosage Regimen on Treatment Outcomes for Urinary Tract Infections: A Systematic Review

5 ***Jobst Treiber*** - MIND: A patient-initiated blister-pack reminder to support medication adherence implementation

6 ***João Gregório*** - *Patient-reported perspectives on implementing a smart medication dispensing intervention in Portuguese community pharmacy: a CFIR 2.0 qualitative study*

Session 8: Medication Adherence Interventions (poster location 4)

Moderator: Tamás Ágh

1 ***Kassam Hassam*** - Interventions to improve medication adherence in people with hypertension: a systematic review and meta-analysis

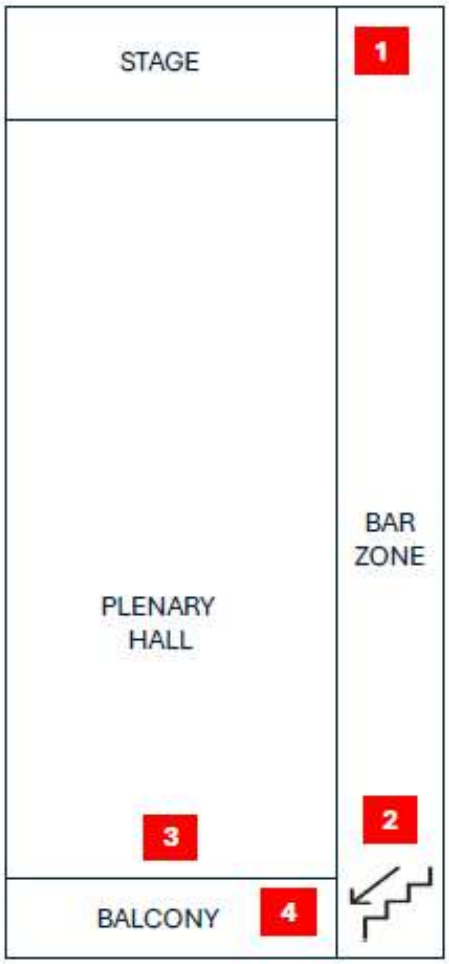
2 ***Zakariya Alnaamani*** - Outcomes Associated with a WhatsApp-Based Telehealth Education Program and Remote Follow-Up on Blood Pressure, Medication Adherence, and Self-Care: A Formative Quasi-Experimental Study

3 ***Sara Belcher*** - Predictors of Adherence Variability One Year or More After Treatment Initiation among Persons with Chronic Diseases

4 ***Marjan De Graef*** - Ward-based pharmacy technicians improve medication preparation efficiency and safety: a quasi-experimental study

5 ***Nasser Al Salmi*** - Nurse-Led Interventions to Improve Medication Adherence, Self-Care, Quality of Life and Other Outcomes in Adult Kidney Transplant Recipients: A Scoping Review

POSTER LOCATIONS



Conference organisation & scientific committee

In alphabetical order

Tamás Ágh, Syreon Research Institute; University of Pécs (Hungary)

Victoria Cárdenas, University of Granada (Spain)

Nawal Chanane, Monash University (Australia)

Liset van Dijk, Nivel Netherlands Institute for Health Services Research; University of Groningen (The Netherlands)

Connor Drake, Duke University School of Medicine (USA)

Sabina De Geest, University of Basel (Switzerland); KU Leuven (Belgium)

Rob Heerdink, Utrecht University; HU University of Applied Sciences Utrecht (The Netherlands)

Dyfrig Hughes, Bangor University (Wales, UK)

Przemyslaw Kardas, Medical University of Lodz (Poland)

Francisca Leiva Fernández, Multiprofessional Teaching Unit of Family and Community Care, Health District Malaga-Valle del Guadalhorce; IBIMA-BIONAND Platform (Spain)

Alpana Mair, Effective Prescribing and Therapeutics Division, Scottish Government; University of Edinburgh; Edinburgh Napier University (Scotland, UK)

Enrica Menditto, University of Naples Federico II (Italy)

Sara Mucherino, University of Naples Federico II (Italy)

Todd Ruppar, Marcella Niehoff School of Nursing, Loyola University Chicago (USA)

Marie-Paule Schneider, University of Geneva (Switzerland)

Judit Simon, Corvinus University of Budapest (Hungary)

Marcia Vervloet, Nivel Netherlands Institute for Health Services Research (The Netherlands)

Bernard Vrijens, AARDEX Group; University of Liège (Belgium)

Leah Zullig, Duke University Medical Center (USA)

Next year's meeting

