

Introduction

NuPhaC is organizing its second Winter Conference on pharmaceutical care by nurses. This two-day event addresses integrated care for high quality and safe use of medicines. Distinguished experts in the field will present important findings about recent research on medication adherence and treatment burden, medication self-management and patient empowerment, medication safety and the use of technology, quality of prescribing and medication monitoring, sustainable use of medicines, interprofessional and transmurial pharmaceutical care.

The winter event offers nurses, pharmacists, physicians, clinicians, researchers, educators, policy makers the opportunity to present their own research during oral and poster sessions. For the second winter edition, we are organizing an exclusive round table meeting with all keynote speakers.

The conference is financially supported by the Research Foundation Flanders (FWO).

Preliminary Programme Day 1 (version April '24)

Friday 13 December 2024	
DUTCH PROGRAMME: NURSE SPECIALISTS IN BELGIUM AND THE NETHERLANDS	
9h10	Registration at University of Antwerp <i>Campus Drie Eiken – Q building - Hall</i>
9h40	Welcome and introduction
9h45	Nurse specialist 1
10h15	Nurse specialist 2
10h45	Nurse specialist 3
11h15	Discussion implementation medication self-management during hospitalisation in clinical practice
12h	End of Dutch programme
INTERNATIONAL CONFERENCE PROGRAMMA	
12h30	Registration at University of Antwerp <i>Campus Drie Eiken – Q building - Hall</i>
13h00	Welcome and introduction <i>Prof. dr. Tinne Dilles</i>
SESSION 1: QUALITY OF PRESCRIBING AND MEDICATION MONITORING <i>Session chair: prof. dr. Tinne Dilles</i>	
13h15	Keynote Lecture 1: Prof. dr. Jelle Tichelaer Title of presentation: To be confirmed
14h00	Abstract 1.1
14h15	Abstract 1.2
14h30	Abstract 1.3
14h45	Abstract 1.4
15u00	Coffee break and poster viewing
SESSION 2: MEDICATION SAFETY AND THE USE OF TECHNOLOGY <i>Session chair: dr. Elyne De Baetselier</i>	
15h20	Keynote Lecture 2: Prof. dr. Marja Härkänen Title of presentation: “Text-mining and artificial intelligence for analysing medication administration errors”
16h05	Abstract 2.1
16h20	Abstract 2.2
16h35	Abstract 2.3
16h50	Abstract 2.4
17h05	Network drink <i>Campus Drie Eiken – Q building - Foyer</i>
18h30	End of day 1

Preliminary Programme Day 2 (version April '24)

Saturday 14 December 2024	
08h30	Registration at University of Antwerp ~ <i>Campus Drie Eiken – Q building - Hall</i>
09h00	Welcome and introduction <i>Prof. dr. Nienke Dijkstra</i>
SESSION 3: MEDICATION SELF-MANAGEMENT AND PATIENT EMPOWERMENT	
<i>Session chair: prof. dr. Nienke Dijkstra</i>	
09h15	Keynote Lecture 3: Prof. dr. Rebecca Bartlett Ellis Title of presentation: “Mapping the Patient Experience: Navigating Medication Self-Management and Adherence Across Contexts”
10h00	Abstract 3.1
10h15	Abstract 3.2
10h30	Abstract 3.3
10h45	Abstract 3.4
11h00	Coffee break and poster viewing
SESSION 4: MEDICATION ADHERENCE AND TREATMENT BURDEN	
<i>Session chair: dr. Maarten Wauters</i>	
11h20	Keynote Lecture 4: Prof. dr. Fatma Karapinar Title of presentation: “Adherence and treatment burden in the continuum of care”
12h05	Abstract 4.1
12h20	Abstract 4.2
12h35	Abstract 4.3
12h50	Abstract 4.4
13h05	Lunch
13u40	Round table meeting with keynote speakers of day 1 and 2: “ Meet the expert ” Poster presentations
SESSION 5: SUSTAINABLE USE OF MEDICINES	
<i>Session chair: Laura Mortelmans</i>	
14h45	Keynote Lecture 5: Prof. dr. Hans De Loof Title of presentation: "Pharmaceutical care on the road to sustainability and quality?"
15h30	Abstract 5.1
15h45	Abstract 5.2
16h00	Coffee break and poster viewing
SESSION 6: INTERPROFESSIONAL AND TRANSMURAL PHARMACEUTICAL CARE	
<i>Session chair: dr. Kristel Paque</i>	
16h20	Keynote Lecture 6: Prof. Dr. Marie-Paule Schneider Voirol Title of presentation: “Using implementation science to develop and test a medication adherence program in primary care.”
17h05	Abstract 6.1
17h20	Abstract 6.2
17h35	Closing of the conference: NuPhaC awards and closing ceremony
18h00	End of day 2

NuPhaC Conference Organising and Scientific Committee

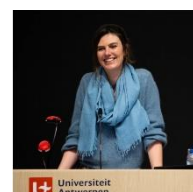
Prof. dr. Tinne Dilles



Associate professor, Lecturer Pharmacotherapy, Research Methodology and Statistics, Chair Department nursing and midwifery sciences/Centre for Research and Innovation in Care, Chair of NuPhaC | Organising and scientific committee

Dr. Elyne de Baetselier

Postdoctoral researcher at Centre for Research and Innovation in Care, and teaching coordinator at the Master in Nursing and Midwifery, University of Antwerp | Organising and scientific committee



Drs. Laura Mortelmans



PhD student at Centre for Research and Innovation in Care, University of Antwerp and PhD fellow of Research Foundation Flanders (FWO) | Organising and scientific committee

Dr. Maarten Wauters

Nurse researcher, Lecturer Pharmacotherapy, Research Methodology & Statistics, Board member of NuPhaC | Organising and scientific committee



Prof. dr. Manuel Lillo-Crespo



Professor at the Department of Nursing, Faculty of Health Sciences, University of Alicante, Spain, CNE (Chief Nurse Executive) at HLA Vistahermosa Hospital in Alicante, Lecturer at Universidad Europea de Valencia in Alicante, Lead of the NuPhaC Spanish National Board, Fellow of the Academy of Nursing at the Comunidad Valenciana, Fellow of the Royal College of Surgeons in Ireland, President of the Mediterranean Association of Gerontology | Organising and scientific committee

Prof. dr. Vigdis Abrahamsen Grøndahl

Professor in Nursing at Faculty of Health, Welfare and Organisation, Østfold University College, Norway | Organizing and Scientific Committee



Prof. dr. Luis Manuel da Cunha Batalha



Health Sciences Research Unit: Nursing (UICISA: E), Nursing School of Coimbra (ESENfC), Portugal | Scientific committee

Prof. dr. Maria Isabel Fernandes

Health Sciences Research Unit: Nursing, Nursing School of Coimbra, Portugal | Scientific committee



Drs. Marjan De Graef



PhD student at Centre for Research and innovation in care, University of Antwerp and nursing coordinator minimal hospital data at Vitaz | Organising and scientific committee

Prof. dr. Sue Jordan

Professor of medicines' management and health services' research, Faculty of Medicine, Health and Life Science, Swansea University | Scientific Committee



Dr. Kristel Paque



Nurse researcher whose research focus is on medication use in palliative care | Organising and scientific committee

Dr Alba Malara

President of ANASTE Humanitas Foundation, Rome, Italy. National advisor of the Italian Society of Gerontology and Geriatrics (SIGG), Florence, Italy. Medical Director of a Calabrian Long Term Care Facilities network | Scientific committee



Drs. José Miguel Seguro



PhD student at University of Coimbra, researcher at "The Health Sciences Research Unit: Nursing (UICISA: E)", perioperative nursing specialist | Scientific committee

Prof. dr. Mirko Prosen

RN, FFNMRC SI, Associated Professor and Senior Research Fellow at University of Primorska, Faculty of Health Sciences, Department of Nursing, Izola, Slovenia | Scientific committee



Dr. Jana Heczko



Nurse researcher, anaesthesiology & intensive care nurse specialist, Na Homolce Hospital, Prague | Scientific committee

Drs. Elke Loots

PhD candidate and teaching at the University of Antwerp, Data manager & researcher ZAS, Antwerp | Scientific committee



Drs. Hilde Feyen



Rn, MSc, Researcher CRIC NuPhaC; Diversity and dealing with polypharmacy, PhD candidate; Implementation science and addiction care | Organising and scientific committee

Mrs. Noemi Van Alsenoy

Office manager at the Department of nursing and midwifery sciences/Centre for Research and Innovation in Care | Organising committee



Key Note Speakers and Members Interprofessional Round Table

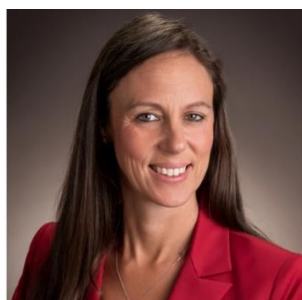
Prof Marja Härkänen



Keynote: Text-mining and artificial intelligence for analysing medication administration errors

Marja Härkänen is a registered nurse, PhD, Associate professor at the University of Eastern Finland and Academy research fellow (funding from Research Council of Finland). She is also part-time head nurse at a Research Centre for Nursing Science and Social and Health Management, Kuopio University Hospital, Wellbeing Services County of North Savo. She has studied medication, patient and client safety over ten years.

Prof Rebecca Bartlett Ellis



Keynote: Mapping the Patient Experience: Navigating Medication Self-Management and Adherence Across Contexts
Keynote: Text-mining and artificial intelligence for analysing medication administration errors

Ellis is a tenured associate professor and the Executive Associate Dean for Academic Affairs at the Indiana University (IU) School of Nursing. As the Executive Associate Dean for Academic Affairs, Dr. Ellis serves as the academic affairs officer for the IUSON and provides strategic leadership for BSN, MSN, DNP, and PhD programs. Dr. Ellis has more than 15 years of academic nursing experience. She earned her BS in business management from Indiana Wesleyan University and her BSN, MSN, and PhD from the IU School of Nursing. Dr. Ellis is a board-certified adult health Clinical Nurse Specialist and is a fellow in the American Academy of Nursing.

Dr. Ellis is a recognized leader in the field of medication adherence and has an active funded research program focused on improving medication adherence using digital technologies among persons living with chronic kidney disease. Dr. Ellis's work has been widely disseminated in peer reviewed publications and national and international presentations. Dr. Ellis is the first nurse in the history of IU School of Nursing to be awarded a patent. She and her team of inventors hold a patent for a smart pillbox. Her current research is funded by the National Institutes of Health (NINR).

Prof Fatma Karapinar



Keynote: Adherence and treatment burden in the continuum of care

Dr. Fatma Karapinar is a hospital pharmacist-epidemiologist and Board Certified Geriatric Pharmacist (BCGP, an American certification for pharmacists in geriatric care). She is the head of research at the department of Clinical Pharmacy and Toxicology at Maastricht University Medical Center and is an associate professor at the Cardiovascular Research Institute Maastricht (CARIM) of Maastricht University in the Netherlands.

Her research focusses on transitional care around hospital discharge, preventing harm due to medication (e.g. readmissions, emergency department visits, prescribing cascades).

Prof Hans De Loof



Keynote: Pharmaceutical care on the road to sustainability and quality?

Hans De Loof is a graduate of Ghent University (RUG) in Belgium, where he pursued his studies in pharmaceutical sciences and where he obtained his PhD titled 'Apolipoproteins: Relation between Structure and Function'. He further honed his expertise in bioinformatics during his postdoctoral fellowships at the University of Alabama at Birmingham (US) and the Karolinska Institute in Stockholm, with a focus on the molecular dynamics of phospholipids and small peptides. In 1992, he shifted his career to manage a family-owned pharmacy in Belgium, while continuing to contribute to science through occasional publications. Sixteen years later, he returned to academia at the University of Antwerp, initially on a part-time basis, teaching pharmacotherapeutics and pharmaceutical care, and leading research in medication review and drug utilization. This led to a full-time position after he retired from his pharmacy practice in 2017.

Prof Marie-Paule Schneider Voirol



Keynote: Using implementation science to develop and test a medication adherence program in primary care

Marie P. Schneider, PhD, pharmacist, is associate professor of medication adherence, interprofessionality and health communication at the Institute of Pharmaceutical Sciences of Western Switzerland (ISPSO), University of Geneva. She is also the scientific Director of the living lab, pharma24, an academic community pharmacy located at the exit of the University Hospitals of Geneva, at the interface between the community and the hospital practices. Her research focuses on medication adherence in chronic diseases and on the implementation of medication adherence intervention programs in routine care. These programs are built upon interprofessional collaborations between patients, pharmacists, physicians and nurses. At ISPSO, she leads a teaching curriculum in health communication and medication adherence, and her group represents the ISPSO in the interprofessional education programme, which includes all the students in health of the University of Geneva (e.g. physicians, nurses, pharmacists among others). Marie Schneider is a board and honorary member of the International Society for Medication Adherence (ESPACOMP) and has been responsible for the ESPACOMP education committee since 2018. In 2020, she was awarded the ESPACOMP John Urquhart Memorial Lecture.

Prof Jelle Tichelaar



Keynote: Title still to be confirmed

Amsterdam UMC and Inholland University of Applied Sciences, The Netherlands