

# 28<sup>TH</sup> ESPACOMP 2024 ANNUAL MEETING



## PROGRAM

**November, 21<sup>st</sup>-22<sup>nd</sup> 2024**  
**Naples**

Chiesa di SS. Marcellino e Festo  
University of Naples "Federico II"

PRECISION DOSING: NAVIGATING ADHERENCE  
IN DRUG DEVELOPMENT AND CLINICAL PRACTICE



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3PSOLUTION



**28<sup>TH</sup> ESPACOMP**  
**2024 ANNUAL MEETING**

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# 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.

## Corporate members



## Information / Registration at

[www.espacomp.eu](http://www.espacomp.eu)  
[info@espacomp.eu](mailto:info@espacomp.eu)

## Information / Registration at

In person

## Venue

**Chiesa di SS. Marcellino e Festo**  
**University of Naples "Federico II"**  
Via Leopoldo Rodinò, 22 – Naples, Italy

## Conference Organisation & Scientific Committee

- Tamas Agh
- Filipa Alves da Costa
- Sabina M. De Geest
- Alexandra Dima
- Francisca Leiva Fernandez
- Victoria Garcia Cardenas
- Rob Heerdink
- Dyfrig Hughes
- Przemysław Kardas
- Alpana Mair
- Enrica Menditto
- Sara Mucherino
- Maria Rubio-Valera
- Todd Rupp
- Marie Paule Schneider Voirol
- Liset Van Dijk
- Leah Zullig

# Welcome Word

**Enrica Menditto**



**Bernard Vrijens**



Dear ESPACOMP Members, Colleagues and Friends,

It is a great pleasure and honour to welcome you to the 28th ESPACOMP Conference, here in the historic and beautiful city of Naples, Italy. This year's meeting, taking place on November 21<sup>st</sup>-22<sup>nd</sup>, 2024, brings us together in the inspiring setting of the Chiesa di SS. Marcellino e Festo at the University of Naples Federico II.

Our conference theme this year, *Precision Dosing: Navigating Adherence in Drug Development and Clinical Practice*, highlights an area that is at the very heart of our mission to improve individuals' healthcare experiences to optimize their health; and by doing so, to contribute to the sustainability of health and care systems, society and environment.

As we all know, optimizing drug dosages is essential not only to maximize therapeutic benefits but also to safeguard patient safety. However, in both drug trials and clinical practice non-adherence presents persistent challenges. Issues like overdosing, unnecessary dose escalation, and polypharmacy-related risks make it crucial for us to address these obstacles and refine strategies that can lead to precision dosing tailored to each patient's needs.

Over the next two days, we will explore innovative approaches, share new findings, and engage in discussions that promise to enhance our collective understanding and foster collaboration. Together, let's continue to advance our field, pushing the boundaries of research and practice to ensure that every patient receives the best possible care.

On behalf of ESPACOMP, we extend our deepest gratitude to each of you for being here, and we wish you all an enriching and inspiring conference.

Welcome to Naples and welcome to ESPACOMP 2024!

Warm regards,

**Enrica Menditto**

*Local Host & Past president*

**Bernard Vrijens**

*President, ESPACOMP 2024*



## The meeting secretariat

### **3PS**

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# Venues

## Conference location

**Chiesa di SS. Marcellino e Festo**  
**University of Naples "Federico II"**  
Via Leopoldo Rodinò, 22 – Naples, Italy

*The convent building is the result of the union of two neighboring Basilian female monasteries dating back to the early Middle Ages. A document dated 1 March 763 certifies the transfer by the abbess of the monastery of Saints Marcellinus and Peter to Stephen II of a house with a vegetable garden near the monastery church; therefore, four years after the act, the duke was elected bishop of the city and then founded the other religious house bordering the monastery itself. In the 9<sup>th</sup> century the monastery of Saints Marcellinus and Peter was the subject of important renovations*

*In 1565 the complex took on the new dedication to Saints Marcellinus and Festus. Just two years later the structure was remodeled again based on a design by Giovanni Vincenzo Della Monica, whose modernization works lasted about thirty years (from 1567 to 1595).*

*The reconstruction of the baroque church dates back to the beginning of the following century, which was based on a design by the architects Pietro D'Apuzzo and Giovan Giacomo Di Conforto; the temple was embellished with notable sculptural and pictorial works carried out by the city's most famous artists in that period. Furthermore, the construction of the majolica dome, designed by Di Conforto himself, dates back to between 1626 and 1645.*

*In 1809, under the reign of Joachim Murat, the monastery was suppressed, thus losing its religious function.*

*In 1829 it became a girls' boarding school, while in 1907 a wing of the complex was destined to house some rooms of the University of Naples Federico II, still active*



*in the space occupied by the monumental cloister and the oratory of the Scala Santa. Finally, in 1932, the Museum of Paleontology of Naples was established in other rooms of the monastery.*



# Dinner

Thursday, November, 21<sup>st</sup>

7:30 PM

Dress code Business casual

**Restaurant Transatlantico Suite**

Piazzetta Marinari, 8  
Lungomare Caracciolo  
Naples, Italy





# ESPACOMP Scientific Meeting Program

## DAY 1 • Thursday, 21<sup>st</sup> November

8:00 AM - 7:00 PM Registration

9:00 AM - 9:15 AM **Welcome Word**  
*Enrica Menditto, Local Host*  
*Bernard Vrijens, ESPACOMP President*

9:15 AM - 9:30 AM **10<sup>th</sup> anniversary celebration of the “Implementation Science Workshop”**  
*Sabina De Geest*

9:30 AM - 10:30 AM **Paper Session 1: Research on Medication Adherence From Italy**  
*Session Chairs: Valentina Orlando & Enrica Menditto*

- **Sara Mucherino**  
Medication adherence to Anti-VEGF Therapies in Maculopathy: Impact of the Treat and Extend Regimen personalization
- **Elisabetta Poluzzi**  
Medication adherence interventions in Italy through a Benchmarking Survey: the ElderCare Project
- **Sabrina Giometto**  
An R tutorial on the Waiting Time Distribution for estimating dispensation length to compute medication adherence
- **Giorgio Limoncella**  
Psoriasis and biologic drugs: estimating adherence using Tuscan administrative databases with GBTM models

10:30 AM - 11:00 AM Coffee Break & Poster Viewing

11:00 AM - 11:45 AM **Plenary: Roundtable on Stakeholders Involvement In ESPACOMP**  
*Session Chairs: Przemyslaw Kardas & Tamas Agh*

11:45 AM - 12:45 PM **Paper Session 2: Methodology**  
*Session Chairs: Maria Rubio-Valera & Daniel FB Wright*

- **Daniel FB Wright**  
Risk of bias tools for medication adherence research: RoBIAS and RoBOAS
- **Antoine Pironet**  
A deep learning model can predict early treatment discontinuation from electronic dosing history data

# DAY 1 • Thursday, 21<sup>st</sup> November

- **Anne Ravix**  
Population Pharmacokinetics of Trametinib and Impact of Nonadherence on Drug Exposure as Part of the Optimizing Oral Targeted Anticancer Therapies Study
- **Non Davies**  
Medication adherence during the run-in phase of clinical trials: A systematic review of methodological and reporting rigour electronic dosing history data

12:45 PM - 2:30 PM Lunch & Poster Viewing

2:30 PM - 3:30 PM **Paper Session 3: Determinants of Medication Adherence**

*Session Chairs: Marcia Vervloet & Sarah Belcher*

- **Mirthe Oude Lansink**  
Tailoring the Consolidated Framework for Implementation Research (CFIR) to assess the implementability of medication adherence intervention
- **Ignacio Aznar-Lou**  
Identifying longitudinal medication adherence patterns of antipsychotic treatments: A real-world cohort study in Catalonia, Spain
- **Francisco Lupiáñez-Villanueva & Claire Everitt**  
COMPASS model: Computational Model for Adherence and Support Solutions. Behavioral and adherence model for improving quality, health outcomes and cost-effectiveness of healthcare (BEAMER project)
- **Connor Drake**  
Medication underuse and food insecurity: Opportunities for health care systems to improve detection and response

3:30 PM - 4:15 PM **Plenary Lecture: Invited keynote speaker**

**Alpana Mair**

A person centred approach to addressing adherence through polypharmacy reviews- The iSIMPATY approach

*Session Chair: Sabina De Geest*

4:15 PM - 4:45 PM Coffee Break & Poster Viewing

4:45 PM - 5:45 PM **John Urquhart Memorial Lecture:**

**Els Goetghebeur**

Estimands, intercurrent events and adherence analysis in clinical trials and beyond

*Session Chair: Bernard Vrijens*

5:45 PM - 6:45 PM **Meeting of the ESPACOMP Society**

*All participants are invited to join*

7:00 PM Meet for departure to dinner

# ESPACOMP Scientific Meeting Program

## DAY 2 • Friday, 22<sup>nd</sup> November

### 8:15 AM - 9:15 AM **Early Career Researchers & Students Showcase Session**

*Session Chair: Sara Mucherino*

- **Holly Foot**  
The 4-item SABA Reliance Questionnaire (SRQ-4): Identifying beliefs about SABA over-reliance for individuals not prescribed preventer therapy
- **Fabiana Coelho Inouye**  
Modifiable Factors that Affect Adherence to Tyrosine Kinase Inhibitor Treatment in BCR: ABL<sub>1</sub> Positive and Negative Patients with Myeloproliferative Neoplasms: Preliminary Results of a Systematic Review
- **Lisa Cuba**  
Adherence of dermatological patients treated with oral antitumor therapeutics: Results of the interprofessional AMBORA care program
- **Lara Perrella**  
Polypharmacy Management in Chronic Conditions: A Systematic Literature Review of Italian Interventions
- **Carina Hansen**  
Factors affecting medication adherence in cystic fibrosis patients
- **Eva Aalbers**  
Balancing work and health: the relationship between paid employment and treatment adherence in people with a chronic condition
- **Stefano Scotti**  
Enabling medication adherence in the elderly: a systematic review of interventions in different healthcare settings

### 9:15 AM - 10:15 AM **Paper Session 4: System and Education**

*Session Chairs: Francisca Leiva Fernández & Marie-Paule Schneider*

- **Przemyslaw Kardas**  
Accessibility of Healthcare Services for Ukrainian War Refugees: Barriers to Continuity of Care and Medication Adherence Identified in the RefuHealthAccess Europe Study
- **Rob Horne**  
Machine says yes, Doctor says no: A qualitative application of the Necessity Concerns Framework on antibiotic prescribing in intensive care
- **Léa Solh Dost**  
How do community pharmacists address medication adherence when dispensing a hospital discharge prescription?
- **Hanna Gottlieb**  
Medication adherence in the curricula of future European physicians, pharmacists and nurses - a cross-sectional survey

## DAY 2 • Friday, 22<sup>nd</sup> November

10:15 AM - 10:45 AM Coffee Break & Poster Viewing

10:45 AM - 11:30 AM **Plenary Lecture:** Invited keynote speaker

*Sean Lawley*

Mathematical modeling of medication nonadherence: a powerful hammer for a stubborn nail

*Session Chair: Dyfrig Hughes*

11:30 AM - 11:45 AM **ESPACOMP Survey**

11:45 AM - 12:45 PM **Paper Session 5:** Interventions (1/2)

*Session Chair: Todd Ruppap*

- **Ruby Janssen**

New Medicines Service to support patients' transition to primary care: a living lab study assessing drug-related problems, patient satisfaction and self-efficacy at initiation of cardiovascular medication

- **Barbara Kobson**

Co-designing a medication adherence visualization user interface: A qualitative study of the perspectives of patients with cardiovascular conditions and type-2 diabetes living with polypharmacy

- **Catrin Plumpton**

Mobile-messaging to improve medication adherence for type-2 diabetes in primary care: Economic outcomes from the SuMMiT-D trial

- **Antoine Pironet**

The SystemCHANGE intervention improves medication-taking habit in Turkish kidney transplant recipients

12:45 PM - 2:30 PM Lunch & Poster Viewing

## DAY 2 • Friday, 22<sup>nd</sup> November

2:30 PM - 3:30 PM **Paper Session 6: Interventions (2/2)**

*Session Chairs: Leah Zullig & Catrin Plumpton*

- **Sarah Serhal**  
Global attempts to improve patient initiation adherence via the New Medicines Service – Lessons learned in view of implementation and sustainability
- **Karima Shamuratova**  
Stakeholder co-development of an interprofessional service targeting initiation adherence - the myCare Start - Implementation project
- **Amber Eikholt**  
Smart blister packaging and mobile application to monitor and support medication adherence: a two-arm randomized controlled trial and usability study
- **Sander Borgsteede**  
Enhancing patient comprehension: evaluating the effectiveness of icons, text, and combined formats for medication instructions

3:30 PM - 4:15 PM **Paper Session 7: Patient and caregiver perspective**

*Session Chair: Rob Heerdink*

- **Zoe Moon**  
"I thought salbutamol was less damaging than steroids": patient perspectives of asthma treatments as barriers to guideline implementation "
- **Eliska Maskova**  
Interim analysis of ONE TEAM randomized controlled trial: Long-term medication adherence in cancer patients with cardiovascular comorbidities
- **Amber Eikholt**  
What would define the ideal smart inhaler for asthma patients and healthcare professionals? A Discrete Choice Experiment

4:15 PM - 4:45 PM **Coffee Break & Poster Viewing**

4:45 PM - 5:30 PM **Plenary Lecture: Invited keynote speaker**

*Bijan J. Borah*

Individualizing Adherence Interventions: Methodological Considerations.

*Session Chair: Tamas Agh*

5:30 PM - 5:45 PM **Presentation of Jean-Michel Metry Poster Prize and Early Career Abstract Prize**

5:45 PM - 6:00 PM **Closure of the meeting & Next year meeting**

# John Urquhart Memorial Lecture

Prof. Els Goetghebeur, PhD

## Estimands, intercurrent events and adherence analysis in clinical trials and beyond



Professor in the department of Applied Mathematics, Computer Science and Statistics at Ghent University, Belgium. She chairs the UGent expert Center Data Analysis and Statistical Science (DASS) and leads the consulting unit StatGent at UGent. She held positions at prestigious universities including the London School of Hygiene and Tropical Medicine and The Harvard School of Public Health, taught at Stanford and Maastricht University and received the Peter Armitage award from the MRC- Laboratory of Molecular Biology in Cambridge, UK. She is steering group member of STRATOS and an active expert for the European Medicines Agency.

Her research is devoted to the development and application of novel statistical methods to draw evidence on important problems primarily in public health and medicine. This often involves design, causal inference, missing data and time to event analysis using statistical methods and machine learning techniques. Application domains center around the effect of observed exposures, including observed treatment, in clinical trials and observational studies.

## Keynote speakers

Dr. Alpana Mair, FFRPharmS, MRPharmS, MSc, PhD, IP

### **A person centred approach to addressing adherence through polypharmacy reviews - The iSIMPATY approach**



Dr. Alpana Mair is an internationally renowned academic and expert policy adviser in the field of medication optimisation and patient safety with a particular focus on polypharmacy and safety and effective use of medicines in the context multimorbidity and health inequalities.

Her ESPACOMP invited talk will focus on 'Navigating polypharmacy: Ensuring safe medication use in complex regimens', specifically on:

- Importance of medication reviews in polypharmacy management;
- Criticality of addressing medication adherence in polypharmacy;
- Identifying and addressing drug interactions and duplications;
- Promoting patient-centered approaches to optimize medication regimens.

## Keynote speakers

Prof. Bijan J. Borah, PhD

### **Individualizing Adherence Interventions: methodological considerations**



Prof. Bijan J. Borah is a Professor of Health Services Research at the Mayo Clinic College of Medicine and Science in Rochester, Minnesota. He serves as the Endowed Scientific Director for the Clinical and Economic Evaluation Program at the Robert D. and Patricia E. Kern Center for the Science of Health Care Delivery, Mayo Clinic, and is the Head of the Section of Advanced Analytics within the Division of Health Care Delivery Research. Prior to joining Mayo Clinic, Dr. Borah was an Associate Director of Health Economics and Outcomes Research at UnitedHealth. Prof. Borah's educational background was in statistics (B.Sc., M.Sc.), economics (M.A., M.Phil., Ph.D.), and data science (Certificate). His research primarily focuses on comparative effectiveness research spanning across various clinical areas. He has published over 175 peer-reviewed scientific articles, with a significant portion dedicated to medication adherence and persistence. Prof. Borah actively contributes to the academic and research community through his secondary appointments. He is a member of the Midwest Comparative Effectiveness Public Advisory Council (CEPAC) of the Institute for Clinical and Economic Review (ICER), a member of the Cost and Efficiency Subcommittee for the Partnership for Quality Measurement (PQM), and the Chair of the Special Interest Group on Medication Adherence and Compliance at the International Society for Pharmacoeconomics and Outcomes Research (ISPOR).



## Keynote speakers

Prof. Sean Lawley, PhD

### **Mathematical modeling of medication nonadherence: a powerful hammer for a stubborn nail**



Sean Lawley is an Associate Professor of Mathematics at the University of Utah. His research uses mathematics to answer questions in physiology and medicine. His work on medication nonadherence has addressed questions such as (i) what patients should do if they miss a dose, (ii) how clinicians can design dosing regimens to mitigate nonadherence, and (iii) how efficacy depends on adherence. He has also studied ovarian aging, menopause timing, and stochastic search. He received a PhD in Mathematics from Duke University in 2014 and a BS in Computational Finance from Carnegie Mellon University in 2009.

## Faculty (in alphabetical order)

- **Tamas Agh**  
Syreon Research Institute (Hungary)
- **Sarah Belcher**  
University of Pittsburgh (USA)
- **Bijan J Borah**  
Mayo Clinic College of Medicine and Science (USA)
- **Sabina De Geest**  
University of Basel (Switzerland); Faculty of Medicine, KU Leuven (Belgium)
- **Els Goetghebeur**  
Ghent University (Belgium)
- **Rob Heerdink**  
HU University of Applied Sciences Utrecht (The Netherlands)
- **Dyfrig Hughes**  
Bangor University (Wales UK)
- **Przemyslaw Kardas**  
Medical University of Lodz (Poland)
- **Sean Lawley**  
University of Utah (USA)
- **Francisca Leiva Fernández**  
Andalusian Health Service/University of Malaga (Spain)
- **Enrica Menditto**  
CIRFF Research Center, Dept. of Pharmacy, University of Naples Federico II (Italy)
- **Sara Mucherino**  
Dept. of Pharmacy, University of Naples Federico II (Italy)
- **Valentina Orlando**  
CIRFF Research Center, Dept. of Pharmacy, University of Naples Federico II (Italy)
- **Catrin Plumpton**  
Bangor University (Wales UK)
- **Maria Rubio-Valera**  
PRISMA Research Group - Sant Joan de Déu; University of Barcelona (Spain)

## Faculty (in alphabetical order)

- **Todd Ruppap**  
Rush University (USA)
- **Marie-Paule Schneider**  
University of Geneva (Switzerland)
- **Marcia Vervloet**  
Nivel; University of Amsterdam (The Netherlands)
- **Bernard Vrijens**  
AARDEX Group; University of Liège (Belgium)
- **Daniel FB Wright**  
School of Pharmacy, University of Otago (New Zealand)
- **Leah Zullig**  
Durham Veterans Affairs Centre for Health Services Research  
in Primary Care (USA)

# ESPACOMP 2024 Workshop: Health Economics

**Saturday, 23<sup>rd</sup> November 2024**

The role of Health Economics in adherence research and policy

In-person meeting

## Faculty (in alphabetical order)

- Dr. Ignacio Aznar-Lou, PhD  
(*Fundació Sant Joan de Déu, Spain*)
- Prof. Dyfrig Hughes, PhD  
(*Bangor University, Wales*)
- Dr. Maria Rubio-Valera, PhD  
(*Parc Sanitari Sant Joan de Déu, Spain*)
- Ms. Alba Sánchez-Viñas, PharmD, MSc  
(*Fundació Sant Joan de Déu, Spain*)

## Introduction

Health Economics is the study of how scarce resources are used to meet our health and social care needs. As such, and given that non-adherence significantly undermines the effectiveness of healthcare interventions leading to poorer health outcomes and increasing healthcare costs, health economics has a pivotal role in the study of medication adherence. The integration of health economics into adherence research offers a comprehensive framework to understand and address these challenges.

Health economics encompasses a range of methods, from economic evaluation, service evaluation and delivery, through to preference elicitation and behavioral economics. Applications of the methods of health economics into adherence research can provide valuable insights into the broader economic implications of non-adherence, such as the costs associated with disease progression, hospitalizations, and lost productivity. Furthermore, we can evaluate the cost-effectiveness of adherence-enhancing strategies, ensuring that resources are allocated efficiently to improve health outcomes.

We will firstly introduce health economics and explain its role in adherence research. Then, we will go in depth into the methods of cost-effectiveness analysis, understanding how efficiency is estimated and how economic evaluations are interpreted. Practical exercises will be performed and published papers will be reviewed to better understand these type of studies.

# Saturday, 23<sup>rd</sup> November 2024

## Learning objectives

After the workshop, participants will have an enhanced understanding of:

- Policy contexts and methods of health economic evaluation in adherence research and evaluation
- Studies to assess the economic burden of non-adherence, such as cost-of-illness studies
- Basic methods for cost-effectiveness and cost-utility studies
- Interpretation of cost-effectiveness analyses and the consideration of uncertainty
- The role of health economics in implementation science

Participants will be able to conduct basic cost-effectiveness calculations and they will be able to differentiate a broad type of methodologies for health economics and its applications.

## Learning methods

The workshop combines theoretical lectures with group exercises and plenary and group discussions.

## Target group

All researchers/clinicians/others interested in health economics with or without previous experience/competence.

## Maximum number of participants

30

## Preparations for the workshop

Please read the following paper:

(2012). *An introduction to the methods of cost-effectiveness analysis. Drug and Therapeutics Bulletin*, 50(7), 81–84. doi:10.1136/dtb.2012.06.0118.

# Program

## Saturday, 23<sup>rd</sup> November

- 9:00 AM - 9:15 AM Welcome and opening  
*Maria Rubio-Valera*
- 9:15 AM - 10:15 AM **Lecture:** Introduction to Health Economics and the economic impact of non-adherence  
*Dyfrig Hughes*
- 10:15 AM - 10:30 AM Coffee Break
- 10:30 AM - 11:15 AM **Lecture:** Assessing the efficiency of interventions to improve adherence  
*Ignacio Aznar-Lou*
- 11:15 AM - 11:30 AM **Exercise:** Estimation of Incremental Cost-Effectiveness Ratios  
*Individual work*
- 11:30 AM - 12:30 PM **Lecture:** Uncertainty in cost-effectiveness studies  
*Maria Rubio-Valera*
- 12:30 PM - 1:30 PM Lunch
- 1:30 PM - 2:30 PM **Exercise:** Interpreting cost-effectiveness results  
*Group work*
- 2:30 PM - 3:30 PM **Lecture:** The role of economics in implementation science  
*Alba Sánchez-Viñas*
- 3:30 PM - 3:45 PM Coffee Break
- 3:45 PM - 4:45 PM **Exercise:** Paper review  
*Group work*
- 4:45 PM - 5:15 PM Discussion and conclusion

## Leaders (in alphabetical order)



**Dr. Ignacio  
Aznar-Lou**

Ignacio Aznar-Lou is a Postdoctoral Research Fellow at the Sant Joan de Déu Research Institute in Barcelona, Spain. He has a background in Pharmacy. Ignacio completed his PhD in 2017 which included a deep analysis of medication non-initiation based on real world data. This analysis included prevalence and associated cost estimations. Since his PhD he has been working in several projects, leading some of them, focused and combining medication adherence, real world data and health economics.



**Prof. Dr. Dyfrig  
Hughes**

Dyfrig Hughes is a pharmacist/pharmacologist/health economist and Professor of Pharmacoeconomics at Bangor University, Wales and honorary Professor at the Department of Pharmacology and Therapeutics at the University of Liverpool. His research portfolio, which has led to over 250 publications, concern pharmaceutical economics and policy, health technology assessment, pharmacogenomics and medication adherence. He is the vice-chair of the All Wales Medicines Strategy Group, which makes recommendations on the availability of new medicines in Wales, and was previously a member of the NICE appraisal committee. He was inaugural president of ESPACOMP, and currently co-chairs ESPACOMP's Research, Policy and Implementation sub-group.



**Dr. Maria  
Rubio-Valera**

Maria Rubio-Valera, pharmacist, is a health services researcher and principal investigator of the PRISMA Research Group at Parc Sanitari Sant Joan de Déu. She is a professor in Health Economics at Universitat Pompeu Fabra. Maria is an expert in quality improvement and her research uses mixed methods to improve the quality and efficiency of public healthcare provision, with a special focus on adequate use of drug therapy and medication adherence. She has studied adherence and other health related behaviors in primary and secondary care. She has published over 80 papers and holds the prestigious ERC Starting Grant from the European Commission. She is currently chair of the ESPACOMP research Network.



**Dr. Alba  
Sánchez-Viñas**

Alba Sánchez-Viñas is a pharmacist, a MSc in Health Economics and a PhD student. Her research has focused on the evaluation of the cost-effectiveness of complex interventions, particularly interventions addressed to improve adherence. Her research concerns the economic evaluation of health interventions using data derived from randomized controlled trials, real world data and economic modelling.

ORGANIZING SECRETARIAT



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# 29<sup>TH</sup> ESPACOMP CONFERENCE



**save the date**

**November, 13<sup>th</sup>-14<sup>th</sup> 2025**  
**Málaga, Spain**



*See you in Málaga!*

[www.espacomp.eu](http://www.espacomp.eu)