



## **Masterclass of Excellence on**

# ***Getting started with implementation science in clinical pharmacy***

Organized by the ESCP Research Committee

**Sunday 20<sup>th</sup> October 2024, 09:00 – 17:20**  
(the day before the ESCP Annual symposium)

New services, new interventions and new clinical guidelines are constantly being proposed and developed. However, there is a substantial body of evidence to show that implementation is slow and often partial in healthcare. Implementation science according to one of the early seminal papers is, “...*the scientific study of methods to promote the systematic uptake of research findings and other evidence-based practice into routine practice and, hence, to improve the quality and effectiveness of health services*” (Eccles and Mittman, 2006).

This masterclass will explore the fundamental concepts that underpin implementation science and the factors that affect the uptake and diffusion of clinical pharmacy services. Using validated frameworks and tool the barriers and facilitators that operate across multiple levels e.g. individual patients, service providers and healthcare organizations will be identified and illustrated from the clinical pharmacy and health services research literature. Participants will devise a new service and apply implementation strategies to overcome the barriers and enhance the facilitators. The implications of this for clinical pharmacy practice and for policy relating to the implementation of clinical pharmacy services will be discussed.

Other great reasons to attend include:

- Becoming familiar with a crucial area of practice and research
- Gaining practical experience of using the frameworks and tools of implementation science
- Seeing and critically appraising illustrative examples
- Opportunity to discuss with leading researchers.
- Networking with colleagues from other countries.

The Masterclass will be delivered in an interactive format of plenary lectures, small group work and discussions. It is aimed at anyone currently or wishing to be involved in the implementation of clinical pharmacy services or the evaluation of those services irrespective of experience.

## Programme – 20<sup>th</sup> October 2024

09.00-09.15	Introductions of participants and moderators
09.15-09.30	The Diffusion of Innovation and the Know-Do gap and what they mean for healthcare
09.30-10.15	Plan a new service in community or hospital practice
10.15-10.30	Coffee break
10.30-11.15	Theories, frameworks and tools of implementation science
11.15-12.00	Barriers and facilitators to new pharmacy services in community and hospital practice
12.00 -12.45	Implementation strategies and outcomes
12.45-13.45	Lunch
13.45-14.30	Mapping implementation strategies
14.30-14.45	Review and discussion of mapping
14.45-15.45	Re-visit the plan for a new service in community or hospital practice
15.45-16.00	Coffee break
16.00-16.40	Presentation of plans and group discussion
16.40-17.20	Introduction to sustainability, summary of key learnings and feedback

## Moderators

**Prof. Martin C Henman** is Adjunct Associate Professor of Pharmacy Practice, Trinity College Dublin, Ireland. He is currently chair of the ESCP Research Committee and a member of the Editorial Board of the International Journal of Clinical Pharmacy. Dr Henman researches in pharmacy practice and education, pharmacoepidemiology and health services research in a variety of national and international multidisciplinary groups and networks.

**Prof. Betül Okuyan** is a professor in Clinical Pharmacy Department at Faculty of Pharmacy at Marmara University, Istanbul, Türkiye. She is Vice-Chair of the ESCP Research Committee, and she is a member of the Editorial Board of the International Journal of Clinical Pharmacy. Her research interests focus on development and evaluation of clinical pharmacy services and pharmacy education, and medication adherence and medication literacy.

## Venue

Jagiellonian University – Uniwersytet Jagiellonski, ul. Gołębia 24, 31-007 Kraków

**Registration:** It can be done via the ESCP website: <https://escpweb.org/product-category/autumn-symposium/>



**Maximum number of participants** 30 (first come – first served)

**Registrations fee** (including lunch and refreshments)

ESCP members: € 130,-

Non-members: € 200,-

Fees are exempt from VAT.