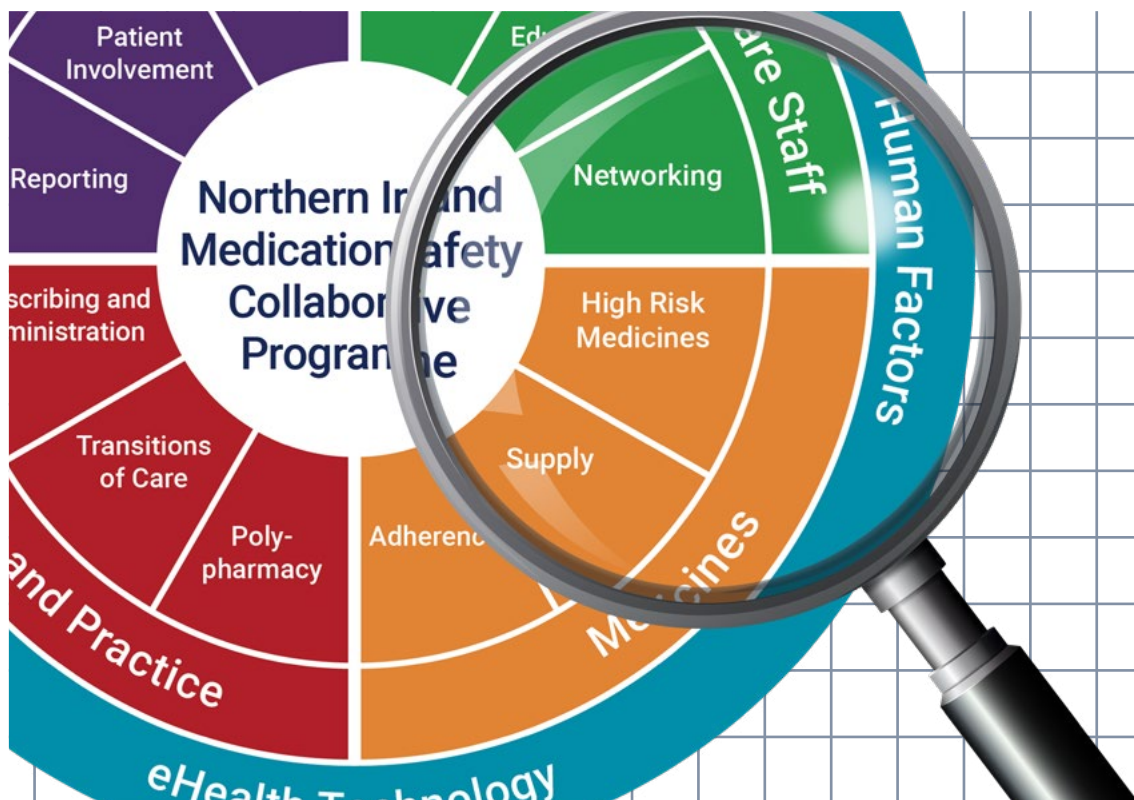


A Systematic Approach to Insulin Safety in Community Pharmacy



2022 WEBINAR SERIES

The Pharmacy Forum NI and the **Strategic Planning and Performance Group** of the Department of Health (SPPG) have worked together to create a series of 3 online events around insulin safety in Community Pharmacy. A systematic approach which explores how preventable harm can be reduced by well understood and designed systems and practices, focusing on the high risk medicine insulin; Creating a fresh perspective and learning opportunity that can be applied and adopted across any area within community practice.

Who are these events for?

All members of the community pharmacy team who play a part in the safe supply of medicines to patients

- pharmacists and foundation trainee pharmacists
- pharmacy technicians and assistants
- owners and superintendents
- medicines safety leads



Part 1/3 :

Human Factors - A Journey of Discovery

7pm Wednesday 21 September 2022 @7 - 9pm via Zoom

Introduction to Human Factors concepts and tools and their relevance to patient / medication safety and the well-being of the pharmacy team.

Learning Outcomes

Be able to:

- Describe what is meant by Human Factors
- Explain the value of Human Factors application to support patient safety and workforce well-being
- Summarise the range of practical Human Factors tools and concepts
- Recognise sources of further support on your Human Factor's journey

Guest Speakers

We are delighted to partner with **Prof. Paul Bowie** and **Dr Helen Vosper** for the 3-event series

Prof. Paul Bowie

PhD MSc C.ErgHF MIEHF FRCPEd FRCGP(Hon)

Paul is a Safety Scientist, Medical Educator and Chartered Ergonomist and Human Factors specialist. He has over 25 years of experience in a range of quality and safety leadership and advisory roles in healthcare, medical defence, military medicine and academia. He gained his doctorate in significant event analysis from the University of Glasgow in 2004 and has published over 150 papers on healthcare quality and safety in international peer-reviewed journals and co-edited a book on safety and improvement. Paul is also Honorary Professor and a PhD supervisor/examiner in the Institute of Health and Wellbeing at the University of Glasgow and a Visiting Professor at Queen's University, Kingston, Canada. He is Honorary Fellow of the Royal College of Physicians of Edinburgh and the Royal College of General Practitioners, and a Chartered Member of the UK Institute of Ergonomics and Human Factors where he is the patient safety lead of the healthcare specialist interest group



Dr Helen Vosper

C.ErgHF MCIEHF FRSB PFHEA SFSEDA

A chartered ergonomist and graduate of the Loughborough Human Factors Masters Programme, Helen is an academic with 15 years' experience of teaching Human Factors to healthcare students and professionals, including pharmacy students and pharmacists. She is currently the lead for Patient Safety in the School of Medicine, Medical Sciences and Nutrition at the University of Aberdeen. Helen also has a part-time role as a Senior Investigation Science Educator at the Healthcare Safety Investigation Branch and is a scientific adviser in Human Factors and Patient Safety to NHS Education for Scotland.



Other events in this series – save the date!

Webinar 2:

Wed 19 October

SEIPS –The Swiss Army Knife of Human Factors

Application of SEIPS (Systems Engineering Initiative for Patient Safety) framework to an insulin dispensing incident to identify and understand the system's: components, processes and outcomes and their interactions.

Webinar 3:

Thurs 17 November

Series summary and applying the learning

What we've learned so far - community pharmacy experiences of using HF tools in everyday practice.

