The SPSP Healthcare Associated Infections (HAI) programme hosted an event to increase capacity and capability within Infection Prevention and Control Teams and frontline staff around improvement science, promoting collaborative working and to share learning from current projects supported by SPSP HAI.

Opening plenary

Diane Murray, Associate Chief Nursing Officer, set a scene around HAI prevention work in NHS Scotland. She reminded delegates of challenges and what they can do to drive improvement.

A CALL for ACTION!

Chair Joanne Matthews started the day by asking the delegates “If HAI is not the biggest safety issue, then what is?”

The aims of the day were for delegates to:

- Learn about Quality Improvement in the context of HAI
- Share tools and materials
- Network with other NHS boards

Patient story

A powerful story from Elaine McCulloch, survivor of Necrotising Fasciitis (NF) contracted after a C-section. Her personal experience of NF was a reminder of not only the financial cost of contracting an HAI but also the human suffering. A valuable and humbling account.

How can behavioural insights enhance infection prevention and control? - Professor Paul Flowers

Key messages to changing behaviour included the importance of using shared language, making people feel responsible for making the change and asking them to commit. Although there is no magic bullet when it comes to HAI, there are changes that can be made which can make a difference.
**Standard Infection Control Precautions (SICPs)**

An insight from NHS Fife into the structure of SICPs monitoring to provide assurance at board level.

Also the story of how a NHS Lothian labour ward has succeeded in turning around a poor HEI inspection in to a win using a quality improvement approach.

**Peripheral Vascular Cannula (PVC)**

Learning from NHS Dumfries & Galloway and Golden Jubilee National Hospital about how they engaged with frontline clinical staff to gain buy in for the use of insertion and maintenance care bundles. A reminder that improvement is not always an easy journey but one that is worthwhile doing.

Paula Riley (left) describes the importance of collecting data with the purpose to inform improvement work.

**Catheter Associated Urinary Tract Infection (CAUTI)**

Delegates heard how NHS Orkney is reducing the use of catheters and therefore CAUTIs.

Claire Mavin presented a national SPSP overview of CAUTI harm in Scotland and highlighted the great work in NHS Lanarkshire.

**Courageous Conversations**

Hazel Mackenzie offered delegates advice and practical steps to help them transform their conversations into productive problem solving experiences.

**Presentations from the day are available here:**