

Scottish Urinary Tract Infection Network

Newsletter December 2017



National Urinary Catheter Passport (NCP)

Catheter passports are used widely across the UK. Their purpose is to provide seamless communication around catheter care across the various interfaces of health and social care.

Although a number of NHS boards in Scotland have already created their own catheter passport, there was a call for one passport for Scotland.

The NCP was developed by SUTIN members and completed in March 2017. There was testing and wide consultation carried out by patients, carers and healthcare workers across Scotland.

Through SUTIN, it was agreed to look at ways in which the NCP could be provided free at point of use. As the new urinary catheter contract work was ready to start, National Procurement was approached to see if NCP provision could be included in the new catheter contract. This was agreed by the companies involved and, going forward, this document will be free at point of use.

The NCP is a person held document that contains both patient information about their catheter (which encourages

dialogue between the patient and the carer/healthcare worker) as well as clinical information around catheter management and trial without catheter.

It is important that this information is completed and updated by the carer/healthcare worker to ensure safe, person-centred care. A copy of the NCP is available via the SUTIN website: <http://www.hps.scot.nhs.uk/haic/sutin.aspx>

We have been in close discussions with National Procurement for the last three months working on how this will be distributed to areas across Scotland. It has been agreed that the NCP will be available to order via the PECOS system. It is hoped that an initial batch of passports will be sent to all those who currently order catheters via PECOS along with the unique SKU code for future ordering. For those who do not use PECOS, we are hoping to provide passports to other catheter distributors and will keep you updated on this.

The launch date for the NCP is Monday 15 January. There will be communications released via NSS, Care Inspectorate, Scottish Care, NES, HIS and NHS Boards. Please email SUTIN at NSS.ScottishUTINetwork@nhs.net if you require further information.



Hello and welcome to the last SUTIN newsletter of 2017. And what a year it has been for us!

Over the last 12 months, we have completed work on the National Urinary Catheter Passport (NCP).

This has been a tremendous piece of collaborative work and is due to be launched in January 2018. More information about this and its launch are in this newsletter.

In April 2017, our stakeholders asked if SUTIN would host a Hydration Campaign which would support the reduction of Gram Negative Bloodstream infections. We set up a short-life working group (SLWG) which comprised SUTIN members, dieticians, speech and language therapists, Care Inspectorate, Scottish Care, care home managers, Care Home Education Facilitators, NES and catering to scope out what this would look like.

We aligned much of the key messages around the benefits of good hydration with other national indicators such as prevention of falls and pressure ulcers, acute kidney injury and antibiotic prescribing. The idea behind this approach is that when hydration is good, then the risks of UTI, falls and pressure ulcers are reduced.

With the help of our SLWG and wider stakeholders across health and social care in Scotland, we have produced a suite of posters and leaflets to support the Campaign. We plan to launch the hydration campaign in early spring 2018 so watch this space for further information.

Hope you have a wonderful Christmas and a very prosperous New Year!

Lesley Shepherd

Chair, SUTIN Board

A handwritten signature in black ink that reads "Lesley Shepherd".

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Contact NSS.ScottishUTINetwork@nhs.net Find out more at: <http://www.hps.scot.nhs.uk/haic/sutin.aspx>

NHS Lanarkshire Care Home Continence Promotion Project

(Supported by a Health Foundation Innovation Grant)

The Health Foundation is a UK charity committed to developing healthcare improvement through innovation funding, scholarships and policy development.

In 2016, NHS National Procurement Scotland, in partnership with NHS Lanarkshire, secured an improvement grant from the Health Foundation as part of a £1.5 million Innovation for Improvement Programme.

The grant supported a 12-month innovation project that aimed to pilot the development of a continence promotion care bundle (CPCB) and use improvement science to promote continence, reduce harm and promote capability of care home staff in quality improvement.

This project has shown just what can be achieved when nursing care is optimal.

Two care homes were involved in this project: Summerlee House, a nursing home in North Lanarkshire, and David Walker Gardens, a local authority care home in South Lanarkshire. The project was supported by local and national stakeholder groups:

- NHS Lanarkshire Continence Service
- Care Home Liaison and Patient Safety Programme
- Care Inspectorate
- Scottish Care
- Health Protection Scotland
- Healthcare Improvement Scotland
- NHS Education for Scotland.

Background

Incontinence is common in care home residents. Prevalence ranges from 30% - 80% of care home residents. Associated risks include falls, infection and skin damage.

In care homes, incontinence is primarily managed with absorbency pads which contain rather than promote and improve continence.

The financial impact of incontinence across NHS Scotland is significant, with an annual expenditure of circa £14 million per annum on product use. This expenditure does not take into account the costs associated with managing the risks of incontinence.

This information was the driver in identifying the need for an improvement project.

Key Deliverables

Primary outcome: To reduce the use of high absorbency products by 25% in 12 months

Secondary outcome: To reduce the safety risks associated with incontinence

Intervention

Prior to the implementation of the CPCB, care home staff attended a two-day continence education programme which included access to NHS Education for Scotland's (NES) online continence module.

Data was collected over a 10-month period (Sept 2016 – June 2017). Staff performed weekly 'bundle audits, sampling 10 residents' records, to understand and improve compliance with the CPCB.

Small tests of change were developed to improve compliance with bundle interventions, informed by the compliance data.

Outcome measures evaluated continence promotion and risk reduction.

The impact

57% reduction in high absorbency products.
65 % reduction in falls.
50% reduction in UTI.
30% reduction in skin damage.
40% reduction in unplanned hospital admission for falls and UTI.

Economic Analysis

£250k resource savings in nine months with safety reduction and reduced pad usage.

Project funding enabled development of a video that captures the impact of the project and experience from residents, relatives and carers: <https://youtu.be/REOx5PNGTX4>

The project won a GO Award for innovation and excellence in Public Procurement (Health and Social Care Partnership) category Glasgow Marriot on 26 Oct 2017.



Further information is available from the following project leads:

Jean Donaldson, Associate Nurse Director South Lanarkshire - Jean.Donaldson@lanarkshire.scot.nhs.uk

Alice Macleod, Senior Nurse National Procurement - alice.macleod1@nhs.net

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