Meeting of Lanarkshire NHS Board 31 January 2018 Lanarkshire NHS Board

Kirklands Fallside Road Bothwell G71 8BB Telephone: 01698 855500 www.nhslanarkshire.org.uk



LIVED EXPERIENCE

CARE HOMES CONTINENCE PROMOTION CARE BUNDLE PROJECT REPORT NOVEMBER 2017

1. PURPOSE

This paper is coming to the Board:
For approval
This report is to provide the Board with an overview and outcome from the Care Home Continence Improvement Care Bundle Project which was funded by the Health Foundation.
The purpose of the project was to develop and implement a continence promotion bundle in conjunction with care homes. The aim of the project was to reduce harm associated with incontinence in addition reduce the numbers and absorbency levels of incontinence pads used.
Two Care Homes in Lanarkshire participated in the 18 month project; David Walker Gardens – South Lanarkshire & Summerlee House – North Lanarkshire.
2. ROUTE TO THE BOARD
The content of this paper relating to adverse events has been:
Prepared Reviewed Endorsed

by the Corporate Management Team.

3. SUMMARY OF KEY ISSUES

National guidelines report a high prevalence of incontinence across age, gender, health and social care environments with a wide range of severity. An aging population is associated with a rising prevalence of incontinence as urinary and faecal incontinence affect 30-80% of care home residents

Incontinence is associated with risks such as falls, urine infection and skin damage. Incontinence is generally managed with absorbency pads which contain as opposed to promoting and improving incontinence.

ITEM 10

National Guidance suggests that interventions such as toilet assistance, optimimal fluid intake and medication review can promote continence rehabilitation and reduce the use of absorbency products in the elderly by up to 50%.

Project aim - was to increase the capability of care home staff to promote continence by the development and use of a continence promotion care bundle (CPCB) and model for improvement methods as a structured approach to improve clinical outcomes. Staff in the Care Homes were provided with a basic understanding of improvement methodology and supported to capture and use data for improvement.

The views of staff, residents and relatives involved in the project where captured on video as part of the overall evaluation of the project. The video, along with end of project report (attached) have been submitted to the Heath Foundation.

The CPCB was implemented in the 2 care homes in a phased approach with data collected over a 10 month period (September 2016 – June 2017). A total of 59 care home residents were involved in the project (exclusion end of life care)

Qualitative & Quantitative data was captured as part of the project which demonstrates significant positive impact on both patient safety and person centred care:

- Reduction in episodes of incontinence, reduction in pad use.
- Released time to care (more time with residents)
- 40% 65% reduction in falls
- 50% reduction in UTI
- 30% reduction in skin damage
- 40% reduction in unplanned hospital admission for falls/UTI

A cost-effectiveness analysis of the continence bundle project has been carried out by Health Economists, Health Improvement Scotland and report a potential net costs savings in the region of £250K over the 9 months period of the project in one Care Home.

The improvement activity supports the following National Health and Well Being Outcomes;

Outcome 3 - People who use health and social care services have positive experiences of those services, and have their dignity respected

Outcome 4 - Health and social care services are centred on helping to maintain or improve the quality of life of people who use those services

Outcome 7 - People using health and social care services are safe from harm

Outcome 8 - People who work in health and social care services feel engaged with the work they do and are supported to continuously improve the information, support, care and treatment they provide

Outcome 9 - Resources are used effectively and efficiently in the provision of health and social care services

The improvement developed would be applicable in other care homes, and would benefit from further testing and refining of improvement measures to capture more robust outcome data.

ITEM 10

An expression of interest has been submitted to the iHUB Improvement Fund on behalf of the partnership for £73,000 to provide support to extend to a further 6 care homes over an 18 month period.

4. STRATEGIC CONTEXT

This paper links to the following:

Corporate Objectives	LDP	Sovernment Policy	
Government Directive	Statutory Requirement	AHF/Local Policy	
Urgent Operational Issue	Other		

5. CONTRIBUTION TO QUALITY

This paper aligns to the following elements of safety and quality improvement:

Three Quality Ambitions:

Six Quality Outcomes:

Everyone has the best start in life and is able to live longer healthier lives; (Effective)	
People are able to live well at home or in the community; (Person Centred)	
Everyone has a positive experience of healthcare; (Person Centred)	
Staff feel supported and engaged; (Effective)	
Healthcare is safe for every person, every time; (Safe)	
Best use is made of available resources. (Effective)	

6. MEASURES FOR IMPROVEMENT

The project report sets out the measures used to monitor improvement.

7. FINANCIAL IMPLICATIONS

A cost-effectiveness analysis of the continence bundle project has been carried out by Health Economists, Health Improvement Scotland and report a potential net costs savings in the region of £250K over the 9 months period of the project in one Care Home

8. RISK ASSESSMENT/MANAGEMENT IMPLICATIONS

There are no risk implications.

9. FIT WITH BEST VALUE CRITERIA

This paper aligns to the following best value criteria:

Vision and leadership	Effective partnerships	Governance and	
		accountability	
Use of resources	Performance management	Equality	
Sustainability			

10. EQUALITY AND DIVERSITY IMPACT ASSESSMENT

Identify further actions

Ask for a further

report

Yes No	As part of the project initiation
11.	CONSULTATION AND ENGAGEMENT
The P	roject Team worked closely with Care Home staff, residents and family members.
12.	ACTIONS FOR THE BOARD
The B	oard is asked to:
	1. Acknowledge the work of the project and support further development.

13. FURTHER INFORMATION

Approval

Note

An E&D Impact Assessment has been completed

For further information about any aspect of this paper, please contact Jean Donaldson, Associate Director of Nursing. Telephone: 01698 453844.

Val de Souza Chief Officer South Lanarkshire Health & Social Care Partnership

Endorsement

Accept the risk identified

Jean Donaldson Associate Director of Nursing South Lanarkshire Health & Social Care Partnership