NHS Dumfries and Galloway's Local Pressure Ulcer Collaborative

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Background
Development of a collaborative pilot across Health and Social Care in Nithsdale locality within Dumfries and Galloway, to support improving the quality of care we provide for our residents within the Care Home setting. This approach is grounded in Quality Improvement methodology and aims to meet the National Quality Ambition to reduce the prevalence of pressure ulcers across our community by 50% within 18 months between May 2016 and December 2017.

Aim
The aim of the Project is to work in partnership with National Health Improvement Scotland Team, Scottish Care, Care Inspectorate, Local District Nursing Team, Care Home Education, Patient Safety and five identified Care Home in Dumfries and Galloway to reduce the prevalence of acquired pressure ulcers in older adults by December 2017. This collaborative approach supports not only meeting the National Quality Ambition but also Outcome 7 of the National Health and Well being Outcomes, that ‘People using health and social care services are safe from Harm’

Methodology
- The team met with the five participating Care home Homes individually.
- Supported gathering base line information required by the National team. This information supported completion of the National driver diagram for the project.
- Held learning events locally where each home selected improvement projects aligned with National Driver Diagram and completed sessions on improvement methodology.
- Supported support staff to develop skills and knowledge in using improvement methodology to evidence the impact of change throughout the 18 month period.

Learning Events
- June 2016 Scottish Patient Safety programme 2 day induction event
- September 2016 Local Event 1
- November 2016 1st Project surgery
- March 2017 Local Event 2
- September 2017 Finalised project documents for Micro-site
- November 2017 National Celebratory Event

Participating Care Homes
- Queensberry
- Briery Park
- Lochduhar
- Abbey Gardens
- Goldielea

Working in partnership within the local collaborative sharing knowledge and expertise has supported:
- The development of a culture of openness and honesty in which to support improved outcomes for the residents within the homes.
- Implemented test of change which have lead to processes being implemented supporting a focus on prevention through assessment and sustainable education.
- A continued commitment to using improvement methodology and work in partnership beyond the pilot to improve the care of service users through our region.

Results

Key Outcomes
- Partnership working
- ACT Day PUI Test
- 2 Care homes with no acquired Pressure Ulcers
- Improved processes
- Sharing good practice between homes. Engaging with established networks we have began to share learning with other homes.

Plan for Spread
Nationally
The development of a Microsite to which all participants have contributed.
Locally
Sharing good practice between homes. Engaging with established networks we have began to share learning with other homes.

The Collaborative has established a focus for spread based on key themes below:
- Support an evolving culture working in partnership with Care Inspectorate to embed Quality Improvement methodology
- Promote communication between existing homes involved in the collaborative and those wishing to engage.
- Focus on prevention through effective assessment and education.

Key References:
- Healthcare Improvement Scotland. Tissue Viability webpage
- Reducing pressure ulcers in Care Homes Microsite.https://www.pressureulcer.scot/
- Prevention and management of pressure ulcers 2016