

## INTEGRATED PRESSURE ULCER REPORTING SYSTEM FEASIBILITY PROJECT NEWSLETTER - FEBRUARY 2018

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### Background

This newsletter provides readers with an overview of the integrated pressure ulcer reporting system feasibility project.

The project developed from a specific recommendation set out in the Flynn report 'In Search of Accountability'. Summarily, recommendation 2 required the development of an open and transparent reporting system on the incidence of avoidable deep pressure ulcers in the Care Home sector in Wales.

### Overview

From April 2018, the Regulation and Inspection of Social Care (Wales) Act 2016, formally requires the Care Home sector to report Pressure Ulcer incidence—Regulation 60. It is acknowledged however that reporting on its own does not lead to improvement in care provision. Hence, the project aims to combine a pressure ulcer education tool together with a recording and reporting system, available through a web based application.

Goal: to develop a bespoke electronic wound care recording and reporting repository to:

1. Aid pressure ulcer category recognition, management, treatment and referral pathway.
2. Chronological data capture to support care home records.
3. Integrated reporting system to meet Regulation 60 reporting requirements.

*"Really like the pressure ulcer tool being available at the touch of a button"*

*"Love the integrated camera option as currently we struggle to upload photos from the camera to our computer system"*

*'Like the simplicity of the system"*

*'Reports are great'*

### Diagrammatic overview of the integrated reporting system



## Who is involved:

9 Care Homes volunteered to be part of the project, 7 from within the Gwent region: Ty Cerios; Capel Grange; Pentwyn; Summer hill Group; Glan-Yr-Afon; Gibraltar; Glanbury and 2 from the Vale region; Springbank and College Fields.

The project Steering Group includes representatives from the Welsh Wound Innovation Centre, Care Forum Wales, Care Inspectorate Wales, Tissue Viability Nurse, Care Home Manager, Complex Care Manager from the Aneurin Bevan University Health Board and the National Wales Informatics Service.

## Current Status

Project milestones are being met to include:

- Baseline pressure ulcer knowledge audit of care home staff—response rate of 82%; 33 qualified nurses and 22 nursing assistants.
- Bespoke pressure ulcer education sessions provided to 6 Care Homes with sessions planned for the remaining Care Home in early February.
- Web based application developed and deployed . Over 91 staff attended the training sessions.
- Weekly metrics report confirm effective utilisation of the system, a snapshot is provided below:

30	Report w/c	19/12/2017				29/12/2017			
31	Care Home	Residents	Wound	Variance	Variance	Residents	Wound	Variance	Variance
32			Entries	Residents	Entries		Entries	Residents	Entries
33	1	2	20			2	21		1
34	2	9	45		5	9	50		5
35	3	4	20		8	5	28	1	8
36	4	3	27			3	27		
37	5	6	23			6	23		
38	6	7	56		12	8	59	1	3
39	7	3	8			5	8	2	
40	8	2	15		2	4	16	2	1
41	9	5	24			5	24		
42	Totals	41	238	0	27	47	256	6	18

- Catalogue of system improvements being maintained.
- Meetings being held to consider system interface opportunities with Health Boards, Care Inspectorate Wales and the National Wales Informatics Service to harness local and system accountability.

## Next Steps:



- Evaluate the system from the user perspective
- Repeat knowledge audit
- Consider wider system interface and integration opportunities with Health and Social care systems
- Develop scalability bid

If you are interested in learning more about this project, please contact us at: [info@wwic.wales](mailto:info@wwic.wales)