





Implementation of Health Call Digital Care Home in County Durham

Sarah Douglas, Durham County Council (Project Manager- Supporting the Provider Market)
Sarah.Douglas@durham.gov.uk

Catherine McShane, County Durham & Darlington NHS Foundation Trust (Project Manager- Health Call) catherinemcshane@nhs.net





Health Call Animation Video







Overview of Health Call Digital Care Home (HCDCH)



What is it?

- Electronic referrals & remote monitoring: community health services & primary care
- Also adding: wound care, video consultation (incl. MDT) and undernutrition service

What we did?

- Solved a shared problem, working with Care Homes to develop the right solution
- Partnership working throughout
- Implemented HCDCH in 93 Older People Care Homes and 2 Extra Care establishments

Why we did it?

- Make it easier for Care Homes to make quality referrals, more efficient system for all
- Reduce unnecessary admissions to hospital and identify early signs of deterioration
- Improved care for the resident / service user

Who we worked with?

- Older People Care Homes & Extra Care Provider
- CDDFT & GP Federations
- Health Call Solutions

Links to COVID-19?

- Original plan OP Care Homes over 2 years reduced to 14 months, Extra Care started now
- Reduces footfall in Older People Care Homes & Extra Care, as enables remote monitoring
- Enables access to remote health support, request COVID-19 testing through HCDCH







Working together to help keep the people of County Durham happy, healthy and at home

Key Challenges



Pre COVID-19

- Digital skills of care staff
- Changing behaviour
- Broadband / connectivity issues

During COVID-19

- Care Homes refusing entry
- Remote support to staff using HCDCH
- Sourcing kit

COVID -19 has meant barriers removed too

Lessons Learned

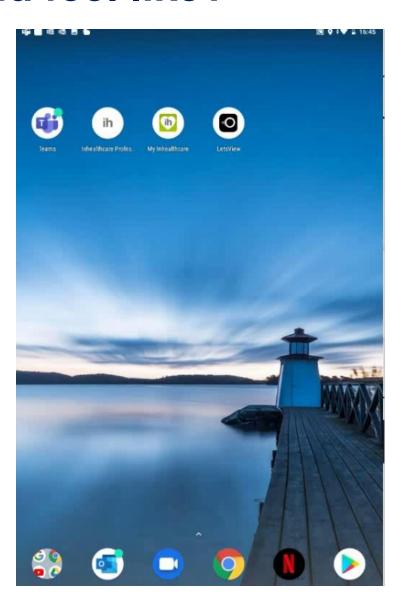
- Engage with all stakeholders at all stages
- Don't overestimate the digital skills of care staff, can be some anxieties about technology
- Ongoing support to providers and being responsive to problems
- Recognise good ideas & communicate how feedback has been used
- Take advantage of the different expertise / skills





What does it look and feel like?

- Submitting a referral



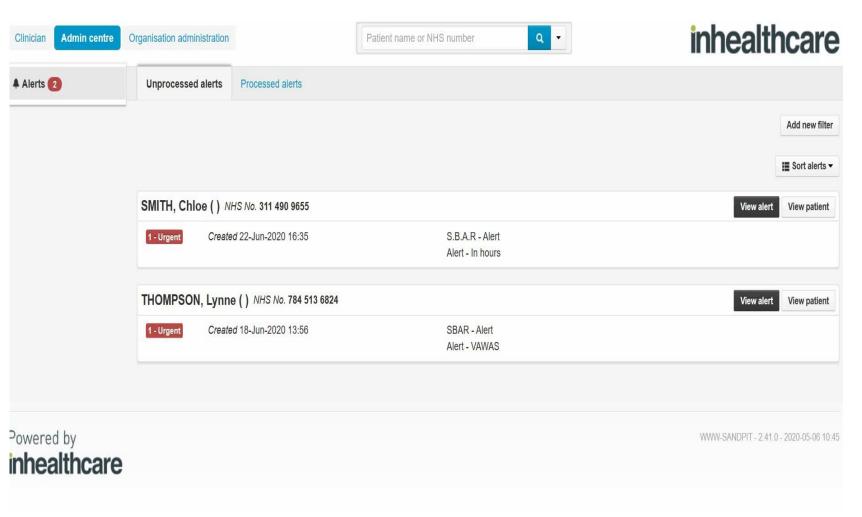






What does it look and feel like?

- Receiving the alert









Benefits to residents, staff & system





are Homes

- More empowered care home staff
- More time to spend with the patient
- Patient feeling better cared for
- Better, safer care
- End to end audit record
- Reduced phone calls



Clinician

- NEWS2 calculated from observations provided
- Structured contextual referral using SBAR
- Reduced unnecessary clinical consultations
- Knowledge of EOL and DNACPR directives
- In context wound assessments with photos
- Baseline observations to support clinical decisions



System

- Reduced hospital admissions
- Reduced costs across the system
- Integrated into EPR improved sharing of information





Care Home Quotes:

- Quick and easy to use
- During COVID has helped reduce the footfall into the care home
- Has reduced the times as a manager I am called back to the home after leaving work
- After using Health Call Digital Care Home for 3 weeks I have had 1 admission to hospital, I would usually have 2 admissions per week"



Advanced Nurse Practitioner:

"The information provided by the care home through this is far more than we ever got over the phone. We can quickly prioritise who we need to see urgently, we are not seeing as many inappropriate referrals from care homes which has freed our time up to see more patients."



