



# INTEGRATED DIGITAL CARE RECORD

## Success Story

## Safer Hospitals, Safer Wards Technology Fund

Bradford and Airedale District

August 2015

# THE CHALLENGE

**Health and social care organisations across Bradford and Airedale district envisaged a health and care economy that brought together primary care, secondary care, mental health and social care partners, but understood that to achieve this would be costly and complex.**

Safer Hospitals, Safer Wards Technology Fund provided the resources necessary to allow Bradford & Airedale to accelerate the delivery of their vision, and implement an Integrated Digital Care Record, which allows care professionals to access citizens' information when and where they need it.

The project, called the "Integrated Digital Care Record Programme for Bradford, Airedale, Wharfedale and Craven", will make the district one of the first in England to join up its residents' health and social care information.

# IMPLEMENTATION OVERVIEW

**The Integrated Digital Care Record programme brings together a number of organisations including Bradford District Care NHS Foundation Trust, City of Bradford Metropolitan District Council, Airedale NHS Foundation Trust, Bradford Teaching Hospitals NHS Foundation Trust, the district's three Clinical Commissioning Groups (CCGs), the Bradford & Airedale branch of the Local Medical Council (YORLMC) and each of the 85 independent GP practices.**

The system that will facilitate the shared record is TPP's SystemOne, already implemented in many organisations and soon to be implemented in others including Adult Social Care services following the Technology Funding. Upon consent to share being established, mental health services in the district will also be connected to the "pooled record". E-referrals, e-discharges and electronic consultations are already in widespread use and patients' records are accessible by partner organisations.

Within Acute services in Airedale nursing documentation, bed management and patient management information is live across all wards and the community hospital. Further areas for data sharing are currently being designed. All patients' medical records are accessible by partner organisations across all care settings, including A&E, community and GPs.

# RESULTING BENEFITS TO PATIENTS AND STAFF

**The benefits of an integrated digital care record are immediate and significant. Care is improved, with service users receiving the right care in the right place, first time. The patient experience is a more positive one, with the shared records negating the need to repeat their story to different care professionals.**

The technology enables care providers to see who else is involved and ensure that the professionals work together in wrapping care requirements around the service user, putting them at the centre of their care.

Health and social care experts across the district will have read/write access to a service users' records from anywhere at any time, reducing administration time, reducing medication errors and ensuring a more accurate and dynamic record.

# FUTURE

Although the partner organisations involved in the Integrated Digital Care Record (IDCR) are at different stages of integration, the district is now well underway to realising its vision. Clinicians will be able to add and receive real time notifications in to care records to give GPs and other professionals advice on specific cases.

Hospital outpatients will benefit from speedier, more efficient self check-in services and by bringing together different schedules within clinical systems, telemedicine will become a viable and credible solution, enabling care providers to offer virtual face to face care to greater numbers of patients, including those in remote areas.

The long term goal is one patient, one record regardless of system. The pooled record supports work being done to prevent hospital admission, long term residential care and unnecessary dependence on the health and social care system. The district is also reviewing existing consent models and information sharing agreements to make optimal use of the sharing opportunities.

## IN A NUTSHELL

### SOLUTION:

Integrated Digital Care Record

### IMPLEMENTATION:

Throughout 2014 - ongoing

### FUNDING:

Matched Funding with Safer Hospitals, Safer Wards investment

### PATIENT BENEFITS:

Improved care coordination and a greatly improved patient experience

### STAFF BENEFITS:

Reduced administration time, real-time, dynamic care records

### ORGANISATIONAL BENEFITS:

Improved discharge process between health and social care, improved flexibility and the ability to deliver a long term vision

### RESULT:

A future proofed technology platform which allows multiple organisations to realise the benefits of an integrated digital care record

"We are equal partners in this. Each organisation has agreed the drivers for what it has got to deliver, but it is all underpinned by integrating care. We all understand that there's a big prize at the end of the day: a fully integrated digital care record."

**Dr McElligott, Bradford District Care NHS Foundation Trust, Medical Director.**

# CONTACT

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