Cheshire Care Record

The Cheshire Care Record

Bringing together 90 organisations in a single care record

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Sharing Information

Cheshire Care Record

Right Information, Right Person, Right Time

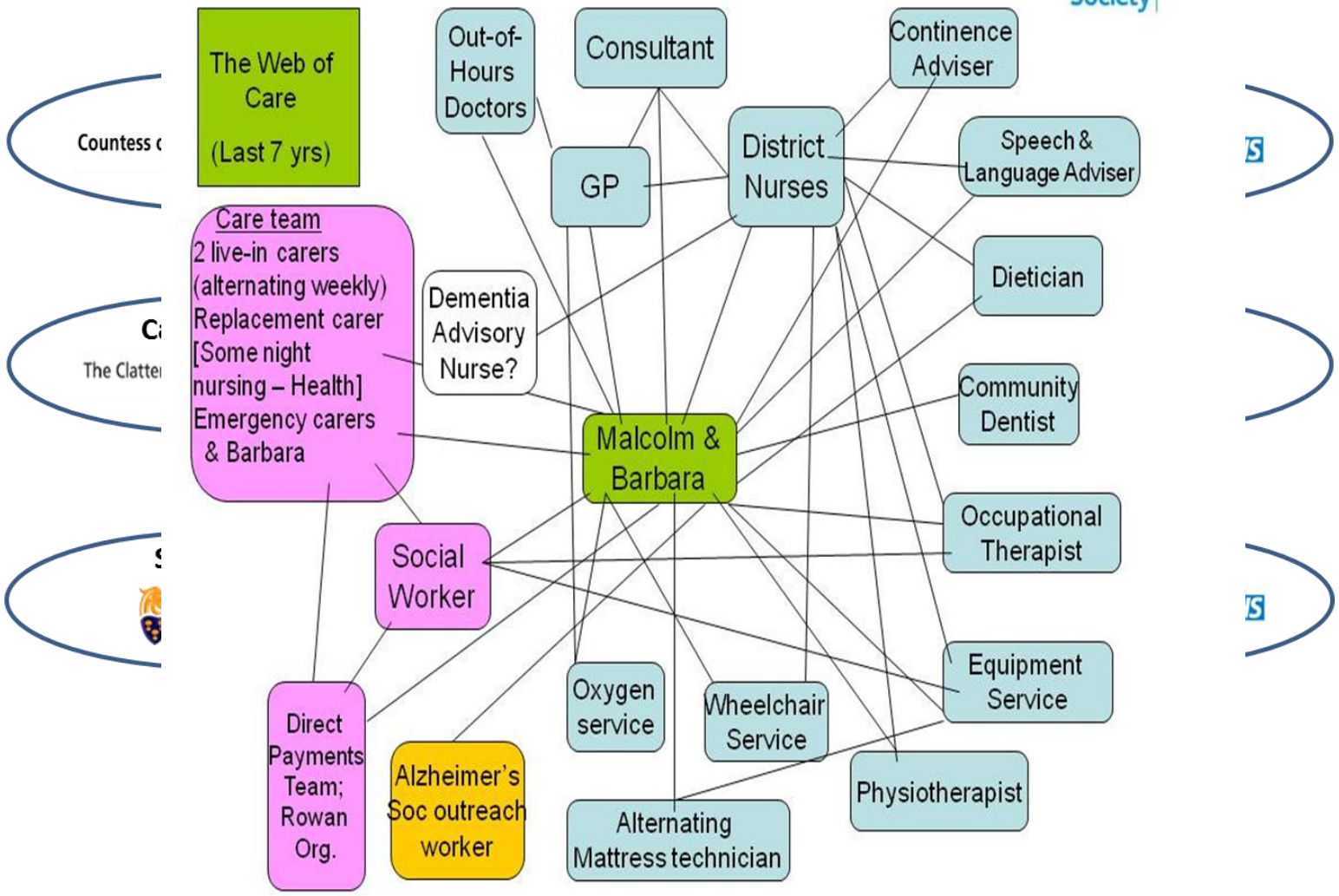
= Right Decision

1. How the Cheshire Care Record operates
2. Lessons learnt from implementation

Record Sharing

Cheshire Care Record

Alzheimer's Society — Leading the fight against dementia



Overview

Cheshire Care Record

- Holistic summary record
- For whole of Cheshire
- Direct Care, read only
- Graphnet CareCentric
- All partner funding
- NHS England Tech Fund II
- 740,000 citizens
- Over 4 million records
- 94 daily operational feeds
- 1,400 active users
- 1,000 patients a week

14 Partners so far

Cheshire Care Record

Countess of Chester Hospital NHS
NHS Foundation Trust

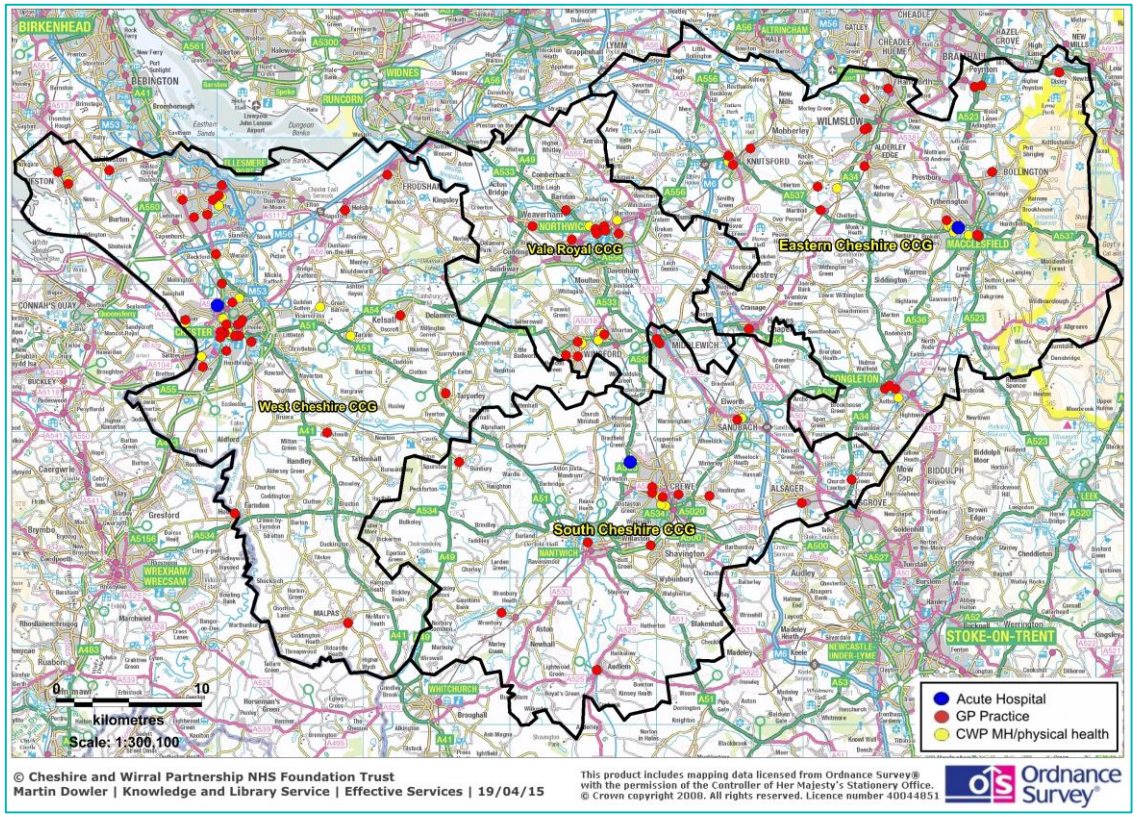
The Clatterbridge Cancer Centre NHS
NHS Foundation Trust

NHS
Eastern Cheshire
Clinical Commissioning Group

NHS
South Cheshire
Clinical Commissioning Group

Cheshire East Council

Cheshire West and Chester



East Cheshire NHS
NHS Trust

East Cheshire Hospice

Mid Cheshire Hospitals NHS
NHS Foundation Trust

The Christie NHS
NHS Foundation Trust

NHS
Vale Royal
Clinical Commissioning Group

The Walton Centre NHS
NHS Foundation Trust

Cheshire and Wirral Partnership NHS
NHS Foundation Trust

NHS
West Cheshire
Clinical Commissioning Group

Lists ▼ View ▼ Search ▼ Graphnet Tester

Heritage Marjorie (Ms.)	Female Gender	02-Feb-1961 (57y) Born	002 222 2222 NHS No.	⚠ 0

MEDICATIONS | RESULTS | VITALS | ACTIVITY | PROBLEMS | CLIN. LETTERS | CANCER CARE | MENTAL HEALTH

Home

Last synced at 09:54 AM

Key Contacts & Information

Mental Health Care Team

Showing 1 - 2 of 2

Staff Type	Consultant Psychiatrist	Name	John Brown	Team Telephone	01625 663306
Staff Type	Community Psychiatric Nurse	Name	Joanne Bloggs	Team Telephone	01625 663306

DNACPR data available. Click to view.

Has a carer Notes Informal carer

Next of Kin

Bloggs Freda (Daughter) Home Tel 0127999889 Work Tel Mobile

Social Care Case Worker Details

Jane Smith Social Worker

Associated Carer Details

Showing 1 - 1 of 1

Robert Heritage Relationship Spouse Primary Carer Y

Indicators

Disability Present? No Learning Disability Present? Y Risks Present? No

Record Content & Demographics

Allergies

Sharing Purposes

Cheshire Care Record

Support Care Providers in Service Delivery	Enable Population Health & Notification	Identify Patients for Trials & New Treatments	Review Delivery of Care Services	Better Understand the Causes of Ill Health	Support Development of New Treatments
Reactive	***Predictive/ Proactive***	***Proactive***	***Proactive***	***Proactive***	***Proactive***

Identifiable ⟷ *De-identified*

Consent Model

- Implied consent for direct care
- Explicit consent for more

Consent Model

Cheshire Care Record

- Consent to share data
- Consent to view data
- Cheshire Care Record - Implied to share, explicit to view
- Explicit: every time, one off, for all staff, by role, discipline, organisation?

Lesson learnt

- Keep it simple
- Explicit consent reassures data providers
- Explicit consent can deter uses

Technological solution

Cheshire Care Record

- Push data in to a central data repository?
  - Supports data warehousing
  - Can manage network traffic, but high storage requirements
- Pull data as needed?
  - Think about performance, network implications
- Provide wider access to each source system
  - Provide summary views
  - Provide single sign on

Lesson learnt

- Don’t pay for wider access to systems and pool data
- Don’t mix push and pull if planning secondary use

What to share?

Cheshire Care Record

- Data providers **think** they know what to share
- Data receivers ask **what is available?**

Lesson learnt

1. Practitioner demo their system with real data to receivers
2. Data receivers pick what they wish to view and frequency
3. Achieves closer working and appreciation of data

Lessons Learnt

Cheshire Care Record

- Good Governance
  - Business Case
  - Memorandum of Understanding
    - Complete MoU early in process
    - Agree funding contributions
  - Project Board
  - Clinical Design Authority
  - Information Governance Group
- Independent Programme Management
- Mandate training, use, process review

Benefits

Cheshire Care Record

- **Improve citizen experience**
  - Minimise repeat questions
  - Joined up services
  - Safer services
- **Reduce attendances / admissions**
  - Awareness of pre-existing conditions and treatment plans
  - What's *normal* for the patient
- **Reduce repeat testing**
  - Availability of results across care settings
- **Medicines management and optimisation**
  - Allergy Medication history
  - Avoid re-prescribing
  - Not dependent on the patient
- **Enhance "transfer of care" to other care professionals**
  - Clinician to Clinician
  - Service to Service
- **Earlier discharge**
  - Quicker diagnosis & treatment

Benefit Examples

Cheshire Care Record

- Less physiotherapy sessions – average from 6 to 5
- On call pharmacist can check drug history from home
- At A&E can check outcomes from alternative Cheshire hospitals
- Check mental health status e.g. level of dementia
- Social care – check medication levels, help patients with appointments, made aware of conditions
- Mental health – look at previous blood results
- Hospices – review medication and full history of care
- GP – locate missing hospital letters

Comments

Cheshire Care Record

"It is helpful as an extra source of information to both validate what patients are telling me and to discover missing clinical data which makes all the difference to the patient episode".

"Extremely helpful in making the admissions process as smooth as possible"

"The Cheshire Care Record has made being on-call in A&E and MAU so much easier"

"Excellent for inter-professional communication, so useful for referrals as clinicians can access more of the whole picture of a service user, which in turn can only lead to a better understanding of service user and ultimately informing care"

"So exciting…. utterly fantastic! This is a really useful inter-agency mechanism for gathering accurate information quickly and securely"

"Improves safe delivery of care""

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https://www.cheshirecarerecord.co.uk