



THAMES VALLEY AND SURREY  
**CARE RECORDS**

NHS SCW CHIS  
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# CHIS Purpose



CHIS Objectives align with the Healthy Child Programme

- Knowing where every child is
- Screening and immunisation interventions have been received

Data exchange

We exchange data with HV, SN, Maternity, Labs, LA's, GP'S, Immunisation provides, NEMs (National Event Management Service)

Thames Valley – Berkshire Graphnet

NEMs - new birth notifications , demographics and shortly bloodspots NIPE, new born hearing screening and immunisations

SCW CHIS is a beta site for NEMs and the second CHIS in the country to go live as a subscriber and will be the first CHIS to publish immunisation data

# Benefits and Challenges



## Benefits

Data entered once at point of contact and shared with a legitimate clinicians

- Enables an automated flow of data and supports the use of CHIS as a failsafe function
- CHIS works to enable automated flows so data does not have to be sent manually and avoids duplicate data entry
- Providers – There is an agreed data set that ensures only specified data is collected CHIS provides relevant data that other healthcare professionals need
- Cleansed and validated data for clinicians and parents or guardians
- End user benefit – preparation for e CHR

## Challenges

- Technical
- National Data Opt out



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5.11.19

Dr Lucy Mackillop

Consultant Obstetric Physician

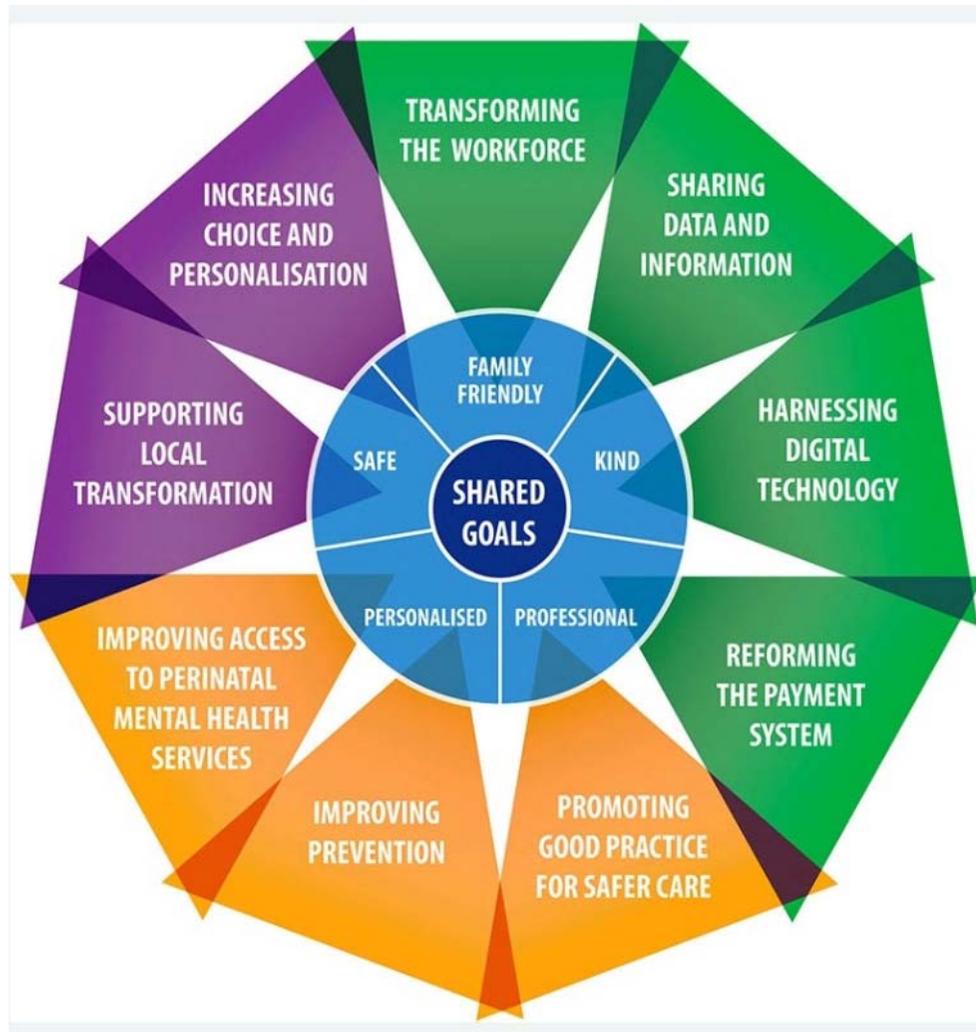
Women's Centre, Oxford University Hospitals NHS Foundation Trust

Rebecca Furlong

TVSCN Network Manager Children and Maternity

# Maternity Transformation Programme:

Implementing Better Births (2016): safer, kinder, more personalised care



The [Maternity Transformation Programme](#) aims to make wide ranging improvements to maternity services following the [National Maternity Review](#), and is an important part of the [NHS Long Term plan](#) which recommends, "by 2023/2024, all women will be able to access their maternity notes and information through their smart phones or other devices."

# Maternity Transformation Programme: Workstream 7 : Harnessing Digital Technology



- This work stream provides the digital elements of the [Better Births vision](#).
- Better Births recommends that to improve quality of care, learning and productivity, the NHS needs to make it much easier for health care professionals to collect and share data with each other and with their patients. This requires a significant change in the use and access of information throughout the ante-natal, intrapartum and post-natal period.
- Making better use of data, improving women's experiences of care, and ensuring the maternity workforce has regular training will all make a significant contribution to safer maternity services.

# 4 MTP digital projects



## 1. Maternity digital maturity assessment

- National DMA report (Nov 2018)
  - 44 Local Maternity System (April- June 2018)
  - Equip maternity provider to plan investment and adoption of digital technologies

## 2. Interoperable maternity records

- Phase 1 : To create a professionally agreed standard for maternity record. In autumn 2019, an Information Standards Notice (ISN) will be published by NHS Digital to announce the new Maternity Record Standard
- Phase 2 : To ensure we use standard terminology within the maternity record and its messaging to ensure that different systems can share and interpret the information in the record
- Phase 3: To enable healthcare professionals to search for and retrieve maternity records. This will ensure the electronic maternity records are accessible at the point of care and support safer care for women and their babies.

## 3. Women's digital care record

- The [Women's Digital Care Records project](#) supports women with the opportunity to contribute towards their record and promote a greater understanding of the care they receive.
- NHS Digital have initiated projects across 20 sites in England working with women, maternity services and supportive system suppliers to provide a convenient means for pregnant women to use their digital care record.
- As part of the [Long Term Plan](#), we are committed to offering 100,000 women with access to their digital care record by March 2020, extending to all women by 2023/24

## 4. A digital toolset

- Improves personalisation and choice with access to unbiased evidence-based and locally specific information including choices and personal care plans

# Questions for Discussion



- What data should be shared and to whom ?
- How will the data be shared ?