



# **EPaCCS**

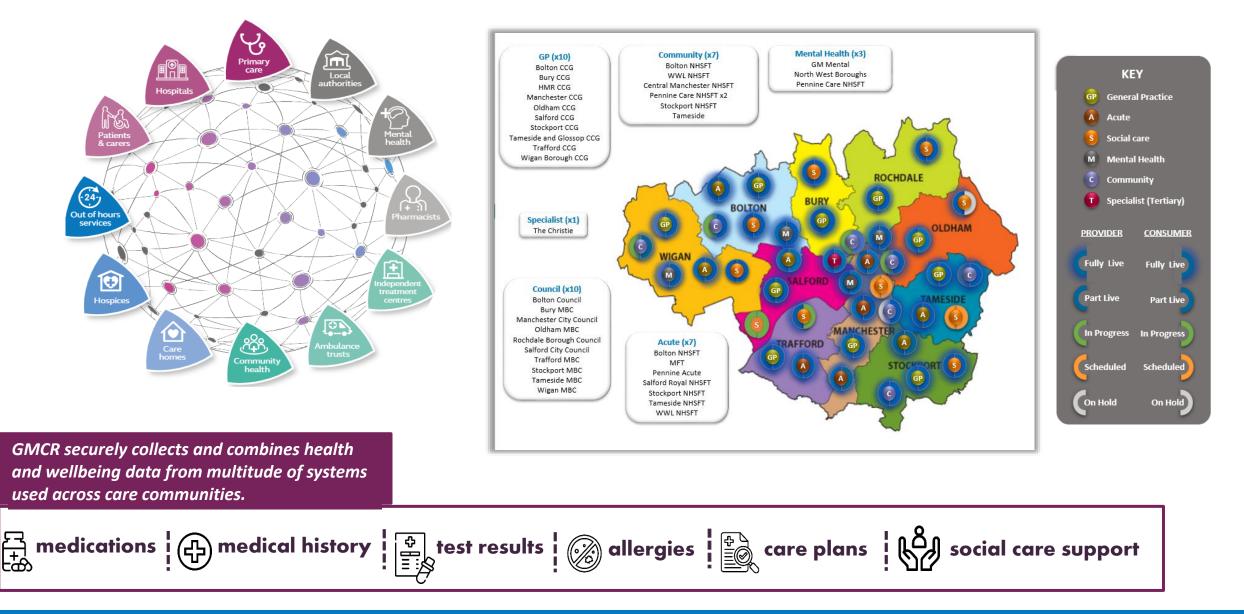
#### **Electronic Palliative Care Coordination System**



## What is the Greater Manchester Care Record?







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# EPaCCS – Electronic Palliative Care Coordination System is a memory aid that helps to guide the professional.

In the interest of integrated partnership working, EPaCCS is a tool that enable the sharing of information for the effective management of end of life patients.

- **EPaCCS** is a summary of information.
- Helps to guide the professional to have the right conversation at the right time.

# **EPaCCS - Bolton Care Record**







#### Background

The population of Bolton is 316,086. It is estimated that 1% of the Bolton Population may be on an end-of-life care plan this equates to 3,162 people. The EPaCCs is an electronic form on the Greater Manchester Care Record (GMCR) that helps co-ordinate end of life care, guide conversations with patients and support clinical decision making. The record can only be created in partnership with the patient or their representative and this is usually initiated by the GP, ANP or palliative care consultant. Further entries can be made by professionals involved in their care, once the record has been created.

#### **Project Timeline**

In September 2020, Bolton launched the Electronic Palliative Care Coordination System (EPaCCs) to support our end-of-life patients.

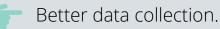
2017	2018	2019	2020	2021	2022	2023
Project initiated in December IG agreement DPIA	Steering group formed Technical infrastructure Development	User Acceptance Tests Implementatio n	Process analysis Training Go Live	Deployment		GM adoption and spread



#### Benefits

Improved communication and coordination of care.

- Better symptom management.
- Greater patient involvement.
- Improving patient experience.
- Greater efficiency Reduce duplications on GSF register and referrals to multiple agencies.
- Reduction in A/E attendances



More appropriate end of life care

**NHS** Bolton NHS Foundation Trust

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Greater

Manchester Integrated Care Partnership





### **EPaCCS Form**

# **Coordination of End-Of-Life Care**

Frank         F         PUBLISH         III         DISCARD         X         EXIT	
ePaccs (End of Life)	
Consert Recorded Date: 15Feb-2019 Last Updated 15Feb-2019 16:34	
Consent to create and share	
① The person giving consert understands an EPuCCS record will be created and shared with those involved in the provision and coordination of the end of life care for the personal identifying data will be shared when notifications are sent to the contacts included on their record via the contacts chosen method of notifications.	1
Do you have consent to create and share an EPaCCS (end of life) record for this person?	
	Ves - Consent given
	Ves - Consent given by legitimate patient representative
	Ves - Best interest decision taken (Mental Capacity Act 2005)
	<ul> <li>Yes - Consent given by appointed person with lasting power of attorney for personal welfare (Mental Capacity Act 2005)</li> </ul>
	No - Consent denied / withdrawn
	Close

#### Preferred Place of Death



- Advance Care Planning
- **Medication**
- **F** Cardio Pulmonary Resuscitation

ීේට් Special Requirements		
Is the main spoken language of the person English?	Ves 🔲 No 🗹	
Preferred spoken language:	Mandarin 👻	
Is an interpreter required?	Yes 🔲 No 💌	
Does the person have a disability?	И	lo Disability 👻
Karnofsky performance scale:		•

ind of life diagnosis:	*			Heart	Failure
are there other relevant end of life diagnosis or clinical conditions?	Yes 🗐	No 💌			
nd of life prognosis:			Unstable	/ last month	s of life
the person aware of their prognosis?	Yes 🗹	No 🗐			
e the family aware of the prognosis?	Yes 🔲	No 🗹		Not ava	ailable ,
bes the person have a carer?	Yes 🗹	No 🗐	Have the carers contact details been recorded?	Yes 🗹	No 🗐
the carer aware of the prognosis?	Yes 🗹	No 🗆			
ld Standard Framework stage:					Red
age change authorised by:	* Dr D 0	ctor			
ate of stage change authorisation:	25-Jan-	2010	Role:		GP

Bolton NHS Foundation Trust





# Life Sustaining Treatment

View     ▼     Search     ▼     Dashboards       Latimer     Male       Albert (Mr)     Sex	CC Demo 05-Feb-1942 (81y) 637 322 3736 NHS No. A 3 C		Once the patient is on the amber stage, the slider is used to indicate the		
CONTACTS	Remote Reports		preferred balance between life sustaining treatment and maintaining comfort.		
Has life sustaining treatment and comfort been discussed with the person?	Yes 🗹 No 🗆				
Life Sustaining Treatment vs. Pain Management and Comfort       Prioritise sustaining life       Prioritise maintaining comfort         Use the slider to indicate the preferred balance between life sustaining treatment and maintaining comfort.       Prioritise sustaining life       Prioritise maintaining comfort					
Have specific life sustaining interventions been discussed with the person or the Yes Ves No Derson's representative?			Brain)     Current Gold Standard (GSF) Stage:     Amber       ting / last weeks of life     Person Aware of Prognosis:     No       scitation     CPR Status authorised by:     Dr Andy Medicks		
Who has this been discussed with?		CPR Status: For Resu	scration CPR Status autionised by. OF Aing Medicks		
Summary of what has been discussed and with whom:	Please enter details of what has been discussed and the names of who it was discussed with				
Are there special considerations to take into account if COVID virus infection is suspected/confirmed:			ere an EPaCCS record has been		
Cher Concerns and Bereavement			lished a summary tile will display		
<ul> <li>This section can be used to record additional information, concerns around bereavement and any other considerations such as pet welfare. To add a comment use the + button that displays when editing the form.</li> </ul>			the persons landing page providing tief summary of key components he record.		

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#### COMMERCIAL IN CONFIDENCE



## **Bolton: EPaCCS Created**

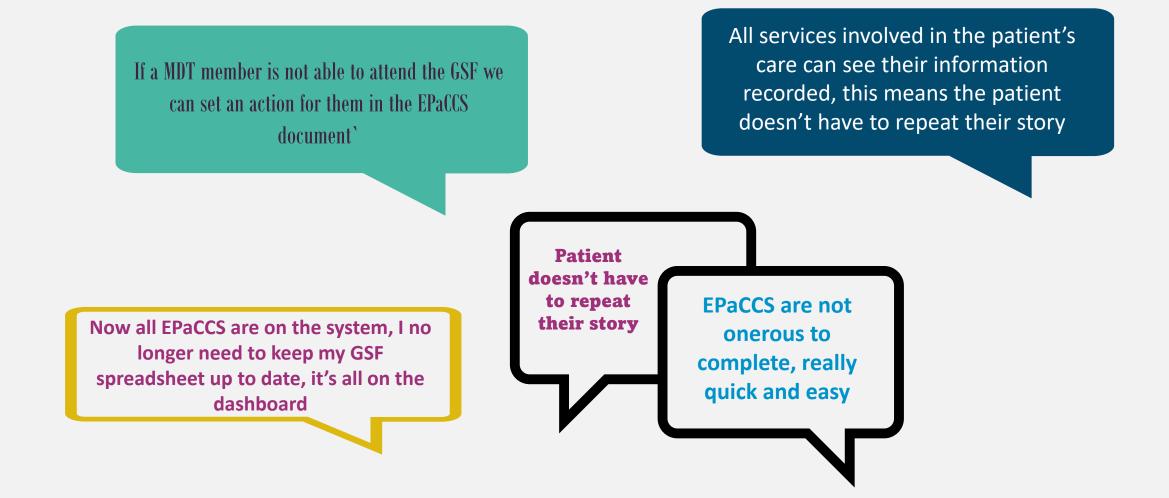
Bolton overall registered population 323,351 equates to 3,233 potential palliative patients (NHS GREATER MANCHESTER (BOLTON) PREDICTOR FOR PALLIATIVE CARE PATIENTS ON GP REGISTERS)

#### FEBRUARY 2023 SNAPSHOT

58 GP PRACTICES REGISTERED POPULATION: 645,702	58 GP PRACTICES REGISTERED POPULATION: 645,702
3,233	588 (18%)
1% predictor	CURRENT EPaCCS

### **Service Provider Feedback**

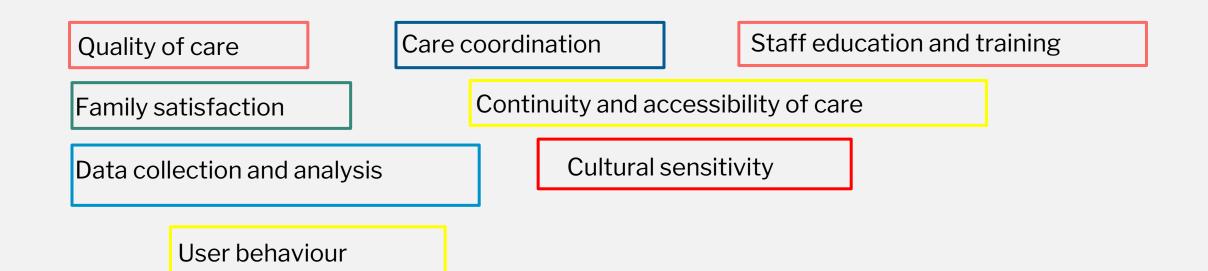








The NICE guideline for end-of-life care and national policies form a framework for evaluating the effective use of the EPaCCS form across the end-of-life pathway. Factors to consider are as follows:





#### **Next Steps**

- Develop EPaCCS standard operating procedure (SOP) for system wide adoption.
- Reinvigoration of EPaCCS forms and the Greater Manchester campaign.
- Rollout of EPaCCS dashboard to support multidisciplinary team gold standard framework (MDT-GSF) meetings.
- Service provider feedback for EPaCCS form enhancement:
  - Include free text field
  - Use of appropriate wordings
- Opportunities:
  - Access to North West Ambulance Service (NWAS) clinical assessment centre.









