

# Care Closer to Home Deep Dive for Health and Wellbeing Board

## **FOR DISCUSSION**

Colette Wood, Daniel Glasgow 31st October 2018



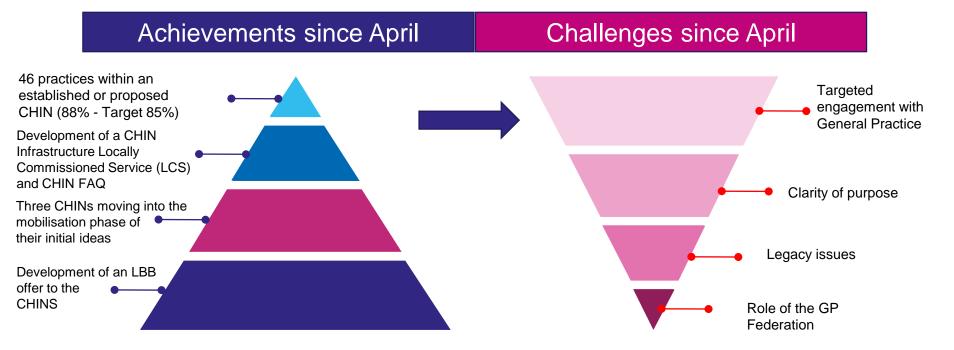
## **Overview**



The Care Closer to Home Programme (CCTH) within Barnet has made significant and tangible progress to date during the 2018/19 operating year. We are very close to achieving our population coverage target and we are moving into the mobilisation phase of a number of new innovative projects.

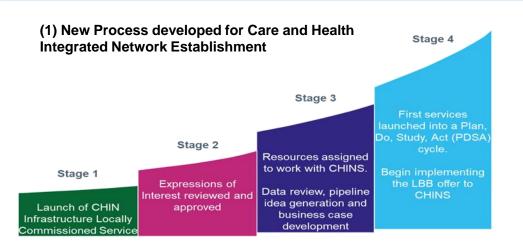
Our ultimate aim for the remainder of this operating year is to have achieved our population coverage target and have all Care and Health Integrated Networks (CHINs) either in service delivery or business case development by March 2019.

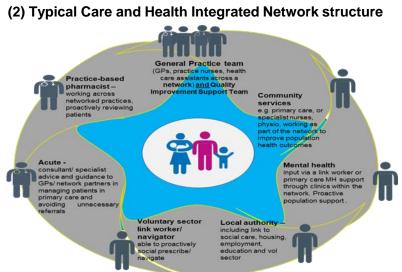
A snapshot of our achievements and challenges are shown below:



## **Current Position in Barnet**







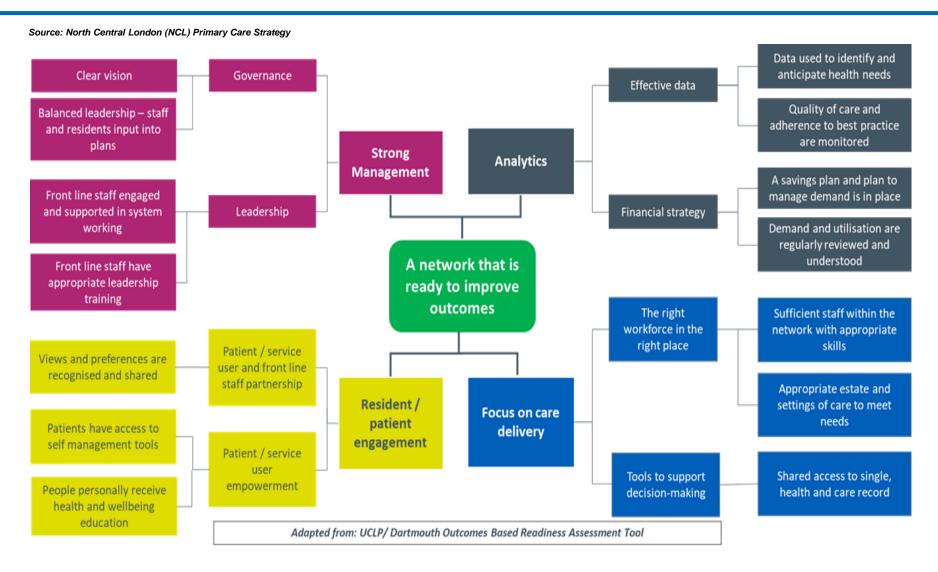
## (3) Current Position within Barnet

Integration networks in place – infrastructure in place			Integra				
No. of CHINs	Population size (k)			Population size (k)	Clinical focus	QIST	
3	CHIN 1: 48,473 CHIN 2: 50,575 CHIN 3: 86,146	CHIN 1: Paediatric Hot Clinics CHIN 2: Frailty MDT CHIN 3: Diagnostics and Near Patient Testing	3	CHIN 4: 44,618 CHIN 5: 39,154 CHIN 6: 41,324	CHIN 4: Digital and MyMHealth CHIN 5: Dementia CHIN 6: TBC	Diabetes	

## **Care and Health Integrated Networks (CHINs)**



CHIN development model to deliver improved outcomes for their populations





# Deep Dive into Care and Health Integrated Networks (CHINs) in Barnet

## **CHIN Deep Dive - Established**

## NHS Barnet

## **CHIN One**

Clinical lead: Dr Aash Bansal

Focus: Diabetes and Paediatrics

**Population:** *48,473* 

**Involving:** 5 practices

Road map: All system partners involved by April 2019

**Current Project:** Paediatric Hot Clinics

We are proposing to establish a Paediatric Primary Care Hot Clinic within the Burnt Oak CHIN for three to six months to undertake a Plan, Do, Study, Act (PDSA) cycle. The purpose is to test our assumptions, bring care closer to home and inform future new models of paediatric care across Barnet. The specific objectives for this proposal are:

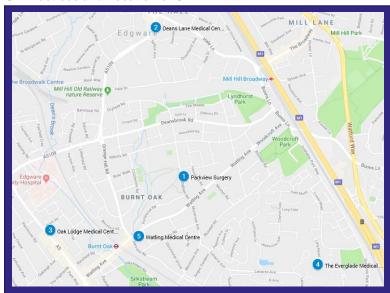
To undertake a PDSA cycle with a Paediatric Hot Clinic being based within a Care and Health Integrated Network:

- To reduce the current number of patients within the 0-9 patient cohort attending the Emergency Department and resulting in a HRG Code of VB09Z and VB11Z
- To evaluate the PDSA cycle and inform commissioning intentions for 2019/20 in terms of "scaling up" this model or resulting in a new model of care

#### **Paediatric Hot Clinic Logic Model**

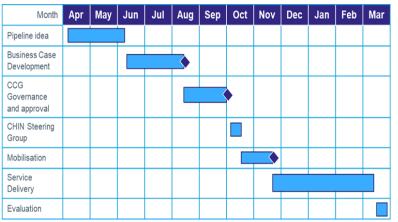
Resources	Activities	Outputs	Outcomes
Advanced Nurse	Hold 3-5 sessions /	Patients will be seen	Improved patient
Practitioner / Prescriber (ANP)	clinics per week depending on level of demand	within a primary care setting where waiting times are far shorter than the Emergency Department	experience
General Practitioner			Fewer A&E attendances to improve overall waiting times
EMIS community platform	Develop and implement communications plan. Including for practices to undertake assertive outreach using text messaging from the EMIS platform, informing the 0-9 patient cohort, of the		
	hot clinics that are available and how to access them		

#### **GP Practices and Location of CHIN**



### **Paediatric Hot Clinic Delivery Timetable**





## **CHIN Deep Dive - Established**

**CHIN Two** 



Clinical Lead: Dr Anita Patel

Focus: Frailty

Population: 50,575

Involving: 8 practices

Road map: All system partners by April 19

**Current Project:** Frailty MDT

The objectives of this proposal are:

To enable patients to benefit from a range of integrated services and new pathways delivered through a CHIN that works across health and social care boundaries, specifically:

To introduce models of care that will reduce avoidable non-elective admissions for the frail and elderly population of Barnet, focused on pneumonia and UTIs To promote the use of end of life care plans to enable a greater number of Barnet residents to die in their place of choice.

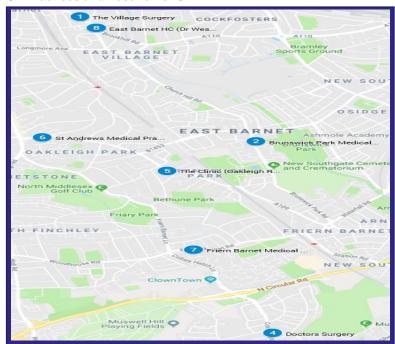
To support GP Practices to work together effectively and successfully deliver a specific Care Closer to Home initiative during 2018/19

To support Barnet CCG to deliver the ambition set out in the North Central London (NCL) STP Local Care Strategy

The proposal would be to adopt a PDSA approach to implementing a Frailty and Palliative MDT-model with CHIN Two practices over a 6-month period. This approach will provide an opportunity to review and refine the model and enable anticipated outcomes and savings to be identified. Following a PDSA evaluation, a Full Business Case (FBC) will be developed outlining the cost and impact of full rollout across all CHINs via a Locally Commissioned Service (LCS). This approach would help CHIN Two to form and provide an initial function.

There is a wider programme of work across Barnet on frailty which is a key area of focus for the CCG and will be linked in to the Royal Free CPG programme's frailty workstream.

#### **GP Practices and Location of CHIN**



#### Frailty Multi Disciplinary Team (MDT) Delivery Timetable

Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
Pipeline idea												
Business Case Development					•							
CCG Governance and approval						<b>(</b>						
CHIN Steering Group												
Mobilisation								<b>*</b>				
Service Delivery												
Evaluation												

# **CHIN Deep Dive - Established**

## **CHIN Three**



Clinical Lead: Dr Alexis Ingram

Focus: Diagnostics

**Population:** *86,146* 

Involving: 12 practices

Road map: All system partners by Apr 19

**Current Project:** Diagnostics

The Diagnostics in Primary Care service aims to provide patients with timely and clinically effective access to investigative tests in a setting where they receive other aspects of their care. This would initially include the following tests:

Simple 12 lead ECG
24 hour ECG monitoring
24 hour blood pressure monitoring
Spirometry
Feno Testing
Phlebotomy

These tests are currently performed in a variety of settings across Barnet. Providers include Royal Free Hospital Trust (RFHT) including Barnet Hospital, Chase Farm Hospital, Royal Free Hospital and Edgware Community Hospital, Central London Community Healthcare (CLCH), InHealth and Barnet GP Practices. Patients access these tests in a number of ways, including:

RFHT provide a walk-in ECG service between 9am-4.30pm Monday to Friday, whereby patients provide the referral from the GP.

InHealth provide bookable appointments (initiated by the GP practice) for ECGs and 24 hour blood pressure monitoring

CLCH (for COPD patients) and GP practices will provide Spirometry CLCH provide pre bookable appointments for Phlebotomy

The diagnostics service that will be provided would enable patients to have their test in a setting where they receive other aspects of their care at the same time. The test result would be recorded in the practices and would be directly imported into EMIS. They would then be interpreted by clinicians within the practice who will have access to the patient records so that the results will be contextualised and reported directly into the notes.

#### **GP Practices and Location of CHIN**



#### **Diagnostics Delivery Timetable**

Month	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Pipeline idea							68					
Business Case Development					(			8				
CCG Governance and approval							•	ub bu				
CHIN Steering Group												
Mobilisation												
Service Delivery												
Evaluation												

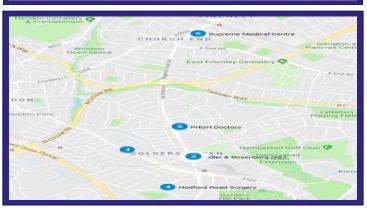
# **CHIN Deep Dive - Proposed**

## NHS Barnet

## CHINs Four, Five and Six







#### **CHIN Four**

Clinical Lead: Dr Daniela Amasanti-

DeBono

Focus: Digital

Population: 44,168

Involving: 5 practices

Road map: All system partners by Jun

**CHIN Five** 

Clinical Lead: TBC

Focus: Dementia

Population: 39,154

**Involving:** 6 practices

Road map: All system partners by Jun

19

#### **CHIN Six**

Clinical Lead: TBC

Focus: TBC

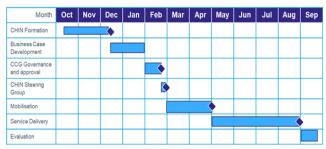
Population: 34,134

Involving: 6 practices

Road map: All system partners by Jun

19

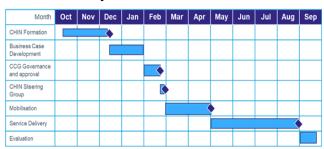
### **CHIN Four Delivery Timetable**



#### **CHIN Five Delivery Timetable**

Month	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
CHIN Formation							100					
Business Case Development							P=1 C/A					
CCG Governance and approval					•			ula				
CHIN Steering Group					I			eeu Ne				
Mobilisation							(					
Service Delivery											(	
Evaluation												

#### **CHIN Six Delivery Timetable**



# CHINs Next Steps for LBB and CCG



Key Areas of Focus for 2019/20

	Workforce	Primary Care at Scale	CHIN Development	Accelerators / Enablers
Funding Streams	To be determined. Potential national funding or programmes to support this.	£10m top sliced from Extended Access Funding across London  Barnet Allocation is £435k	CCG Primary Care Headroom	CCG Primary Care Headroom NHS England central transformation funding Estates and Technology Transformation Funding (ETTF)
Delivery Partners	Primary Care providers Acute and Community Care providers Community Education Provider Network (CEPN)	Barnet Federated GPs Care and Health Integrated Networks (CHINs)	CCG LBB Barnet Federated GPs CHINs CLCH and Royal Free VCSE	CCG LBB Barnet Federated GPs Care and Health Integrated Networks (CHINs) NHS Digital
Overview	New workforce models: MDT workforce with acute and community provider staff working within the Care and Health Integrated Networks (CHINs)	Infrastructure Resources for CHINs Systems and Efficiency QI Capability and Analytical skills 10 High Impact Actions	Pipeline idea generation Develop New Models of Care Operationalising New Models 10 High Impact Actions	Digital Enablers Social Prescribing / Self Care 10 High Impact Actions Transformative Estate
Objectives	Improved Access to Primary Care ED Redirection Direct booking from NHS 111 Paediatric Hot Clinics	Embedded Resources in CHINS QIST function established CHIN Level Functions	Assess QI Findings Engage wider CHIN partners Build into Business Cases Plan, Do, Study, Act (PDSA) and then scale up	Embed digital into all projects (i.e. Apps for prevention, support, etc.) Work-streams mapped to 10 High Impact Actions Implement social prescribing model



# **Discussion**