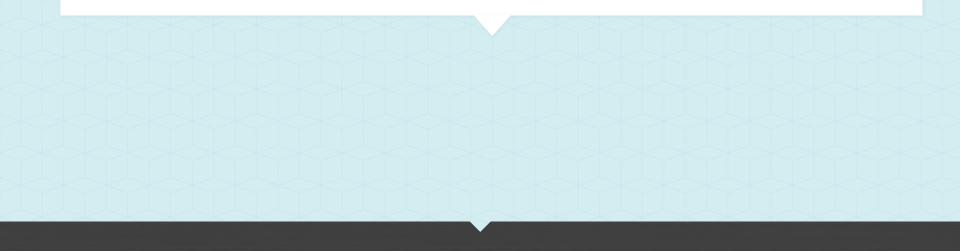
Welcome to

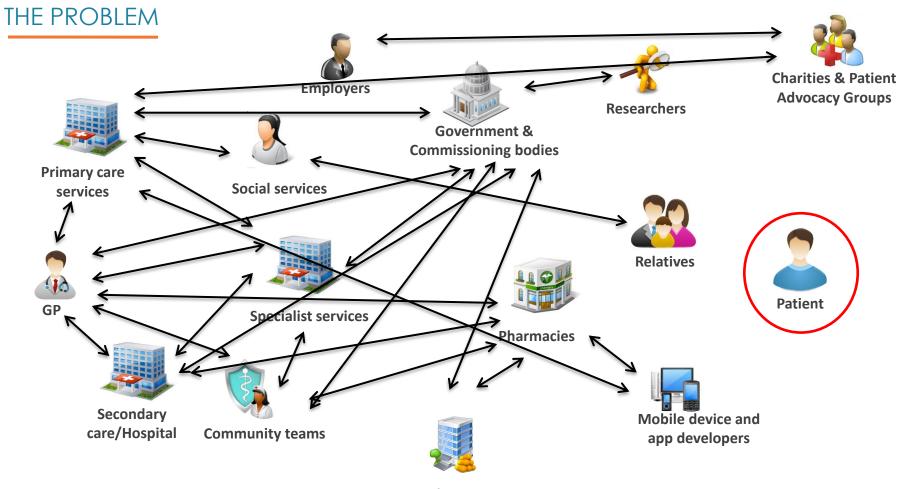


TURNKEY PATIENT PORTALS USING PATIENT-CONTROLLED RECORDS



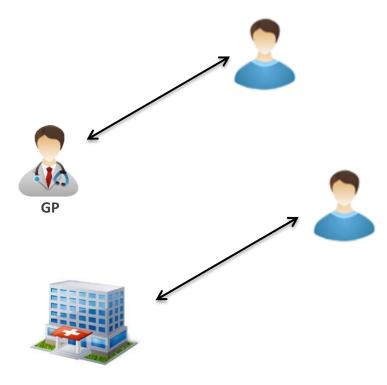
INTRODUCTION





Pharmacy

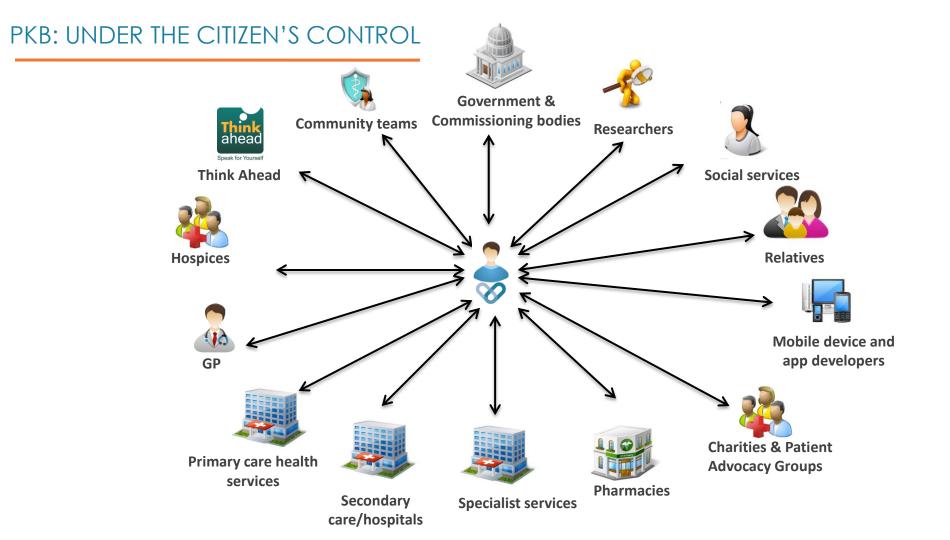
PATIENT PORTALS - THE SOLUTION ?



• The patient doesn't own the data

- Often read-only
- Multiple sites, multiple logins
- They cannot be shared with others
- They are not portable

Hospital services



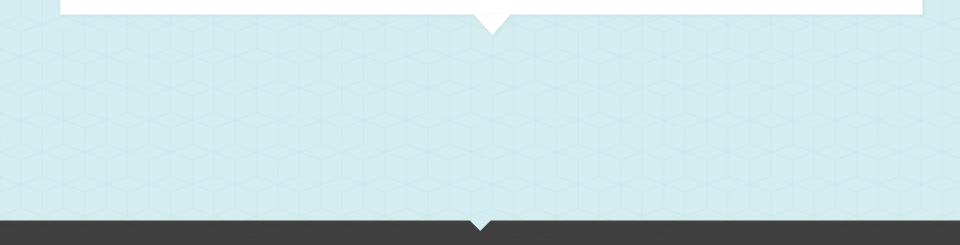


WHAT CAN BE ACHIEVED WITH A PATIENT-CONTROLLED RECORD?





1. COORDINATED CARE



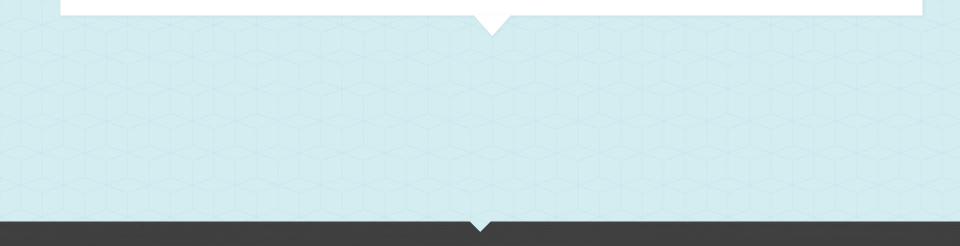
Held and controlled by the patient, all medical and care planning information is consolidated in one record and available to everyone in the person's health network, including hospices, GPs, social services, acute hospitals, specialist centres and charities.

Available on any device connected to the internet.



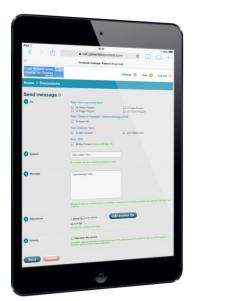


2. COMMUNICATION







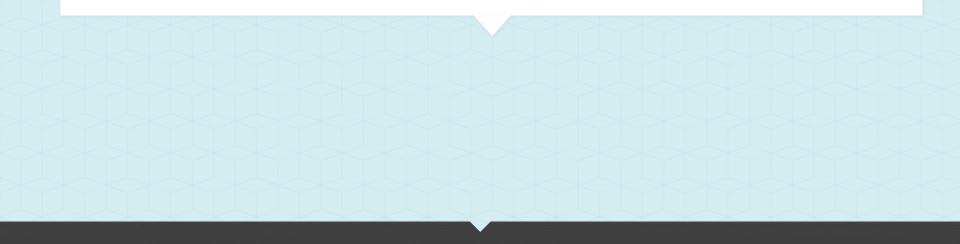




Message people in your network to get the right help, quickly Conduct online video consultations and have all the information to hand



2. HEALTH STATUS AND SYMPTOM/MEDICATION TRACKING



SYMPTOM TRACKERS, MEASUREMENTS AND RESULTS





Lab results and information direct to the patient Monitor symptoms at home, take measurements and share Track medication compliance through Automatic Medication Management

DEVICE CONNECTIVITY



100+ integrations, including fitbit, withings, jawbone, Nike+ etc.

MEDICATION MANAGEMENT

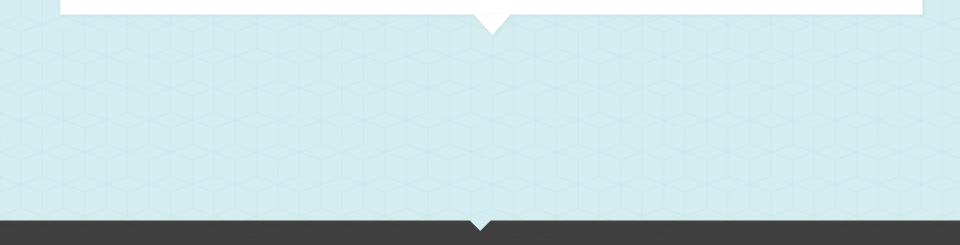


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Amoxicilli	n					Edit Medicati	on 🔨
Supply Dose 100 mg 14 mg		Frequency Start Date:			End Date: 013 12/10/2013		
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10% of all healthcare is due to poor medication management and non-compliance PKB allows active medication management for all stakeholders to view Connected to automatic medication devices that can be remotely set for dispensing



3. TREATMENT PLANNING



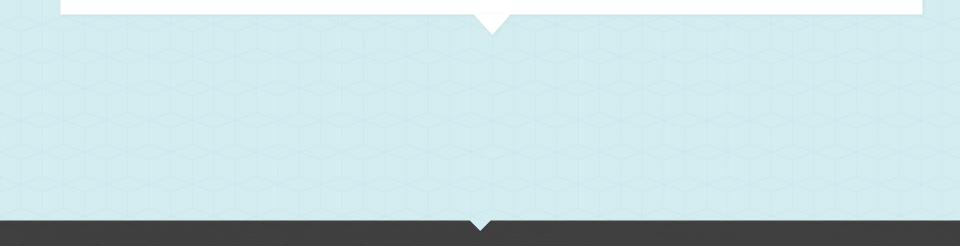
TREATMENT PLANNING

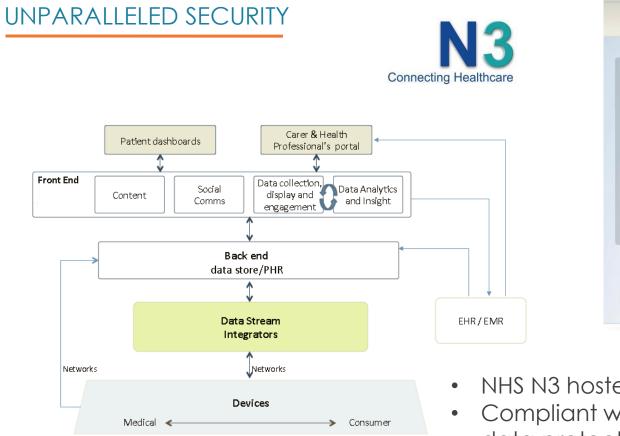
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-	Welcome MH Patient of My account O Help ປ Log	a out	Welcome MH Patient of My account O Help O Log out
NHS health trust			NH5 health trust
者 Hame 🔿 Discutsions 🔍	🎔 Health 📋 Treatments 🔡 Journal 🚔 Files yA; Appo JL Team		
Plans Medicines Library			Af Hone And Docusions ♥ Health D Treatments U Journal And Files AA Apps 14. Team
Create plan			Asthma care plan for 2013
Patient	Mr. Reshape Demo Patient		
Plan name	Stroke plan		Next review date 09-Jun-2014. Created by Mrs Jane Smith on 09-Jun-2013. Last edited by Mrs Jane Smith on 09-Jun-2013.
Template	Stroke plan		Edit plan
Review date*	02/11/2014		Action plan
Action plan*			Your astimna can change from time to time and this plan is meant to help with managing your astimna outside the hospital. If you are worried, get in touch with your doctor or astimna nurse.
Helping you to take control o	of your daily life. Your story		SYMPTOMS OF ASTHMA INCLUDE: cough, wheeze, breathlessness and chest tightness
	t of your story. Ask your family to bein it necessary		This plan is made up of THREE ZONES:
E.g. This is the lond of person I am. Thi	is is what bappened to me. This is where I would like to be in the future		 Green: Normal, everyday treatment when symptoms are controlled Amber: Your asthma seems to be getting worse Red Your sathma is not controlled despine treatment
			http://www.youtube.com/watch?v=q4EAachw?1A&feature=picp
			Green
			Your asthma is under control. This means they have very few or no symptoms in the day and / or night. Your asthma is not affecting their activities.
Progress I have made so far. You may find it helpful to record your pr	rogress and achievement, however small they may seem to you.		RELEVER MEDICINE
Think about what you can do now that y	you caubin immediately alter your store.		* Salbutamol accuhaler (blue) 100 mcg: 1-2 puffs, as needed + exercise
What can you do that you were unable If you are having difficulty in writing, ask			PREVENTER MEDICINE * Seretide accuhater (purple) 125 mcg: 1 puff, every morring and every evening
			Amber
	(ment)	ellion tradition 100 m	Amber
			-

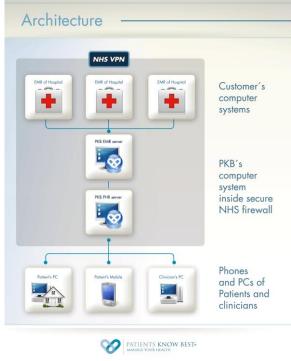
Update treatment plans remotely, e.g. change medication regimes



Security & Quality







- NHS N3 hosted
- Compliant with HIPAA and European data protection
- ISO27001
- Unique public/private key encryption

PKB: WORLD LEADING PATIENT CONTROL

In a study sponsored by Microsoft, and funded by the Department of Health, the Patient Information Forum ranked PKB as the leading patient controlled medical record, achieving 4 out of 4 domains of successful PHRs. Microsoft achieved 2/4.



Patient Information Forum Raising the standard of consumer health information www.pifonline.org.uk

Chapter One: Putting record access into context

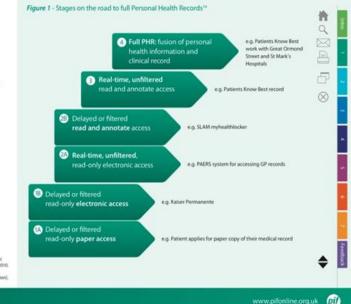
From record access to shared Personal Health Records

PIF has defined the essential features of a full shared PHR - see box 7 on previous page. There are several levels of access to records along the road to this end point. Figure 1 outlines what these are and gives examples of solutions currently operating at each level given as case studies in Chapter 7.

It should be noted that some delay in parts of the record being made accessible may be a good thing: the Record Access Collaborative guidelines recommend that potentially alarming test results should be communicated face to face, before patients are able to see them in their record.¹⁰

Record Access Collaborative: Enabling patients to access electronic health records, Guidance for Health Professionals. London: RCGP, 2010. www.rcgporg.uk.
PiF and Professer lain Buchan, June 2012 (personal communication).

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CONNECT TO ALL OTHER SITES UK 100+ NEW SITES GOING LIVE IN 2015

CONFIGURE (NOT BUILD) YOUR TEAM'S PATIENT PORTAL



Broadgreen University Hospitals

Rare disease national centre of excellence working with national charity. Integrated lab systems to give patients full records while collecting data from patients for research.

Alkaptonuria Society 🚽

The Royal Liverpool and NHS

Gastroenterology IBD

DUNSTARI F

HOSPITAL

Inflammatory bowel disease symptoms monitoring, home testing and personal care plans. 520 patients, 3 OPAs, no hospital admissions.

Musculoskeletal

MSK service in Brighton remote monitoring and online consultations to reduce face-to-face appointments and track patient-reported outcomes. I really like this service... Maybe its the novelty, but having a way of interacting with clinicians that mirrors how people use online facilities is brillian?



THANK YOU

waseem@patientsknowbest.com