

# eHealth strategy: progress & prospects

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# iPad 2

Now with iOS 5 and iCloud, it just got even harder to put down.  
Starting from £399.





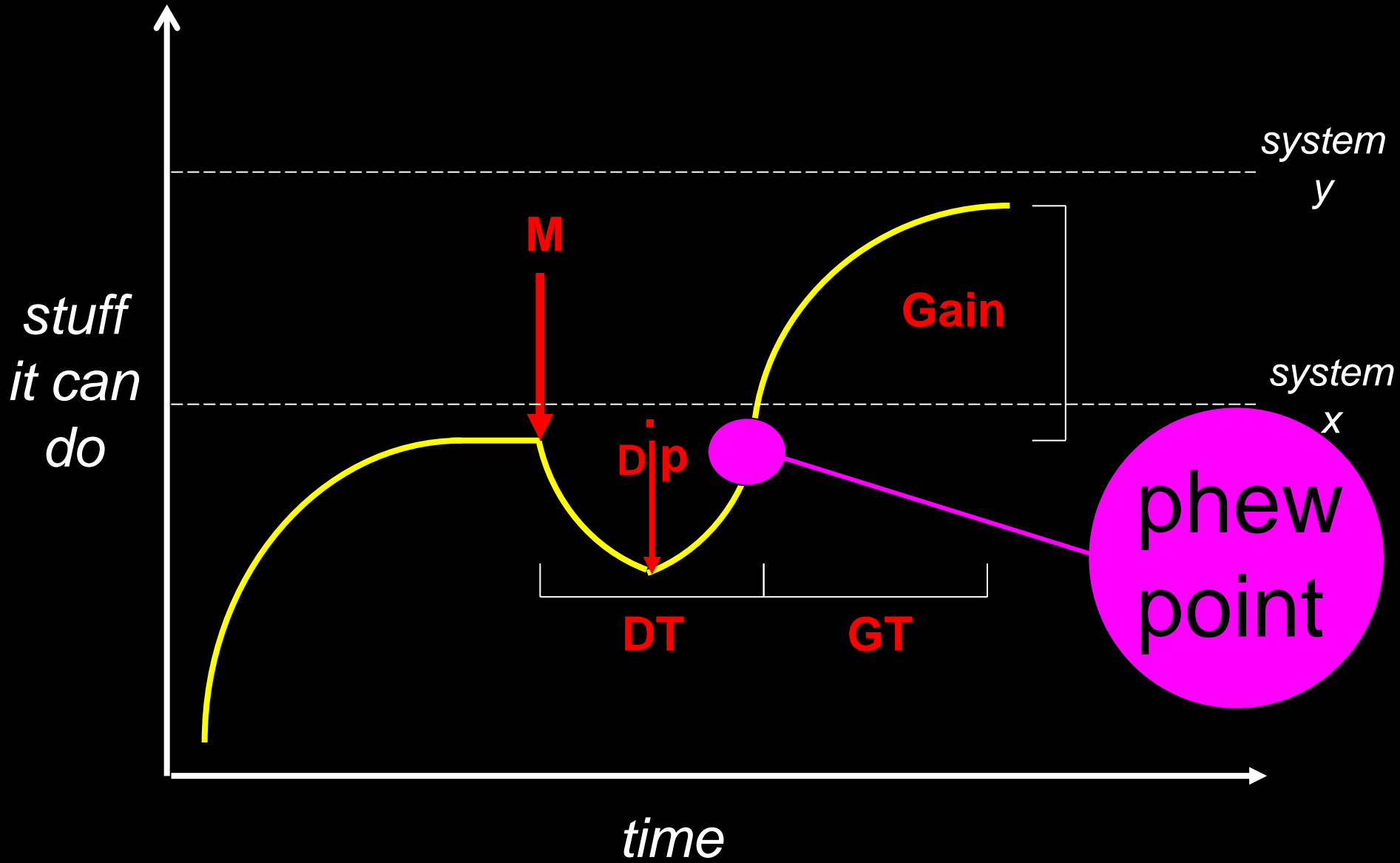
Said in 2009 about GP clinical systems...

post-graduate training (GP) is a complex and multi-faceted activity (which can be) by  
concerned to a significant extent in the field of community

somehow, those predictions are  
looking to be accurate

HOWEVER, not without grief

If after M:  $(\text{Gain} / \text{GT}) > (\text{Dip} \times \text{DT} \times \text{Grief})$  then 😊



New eHealth Strategy, launched in September



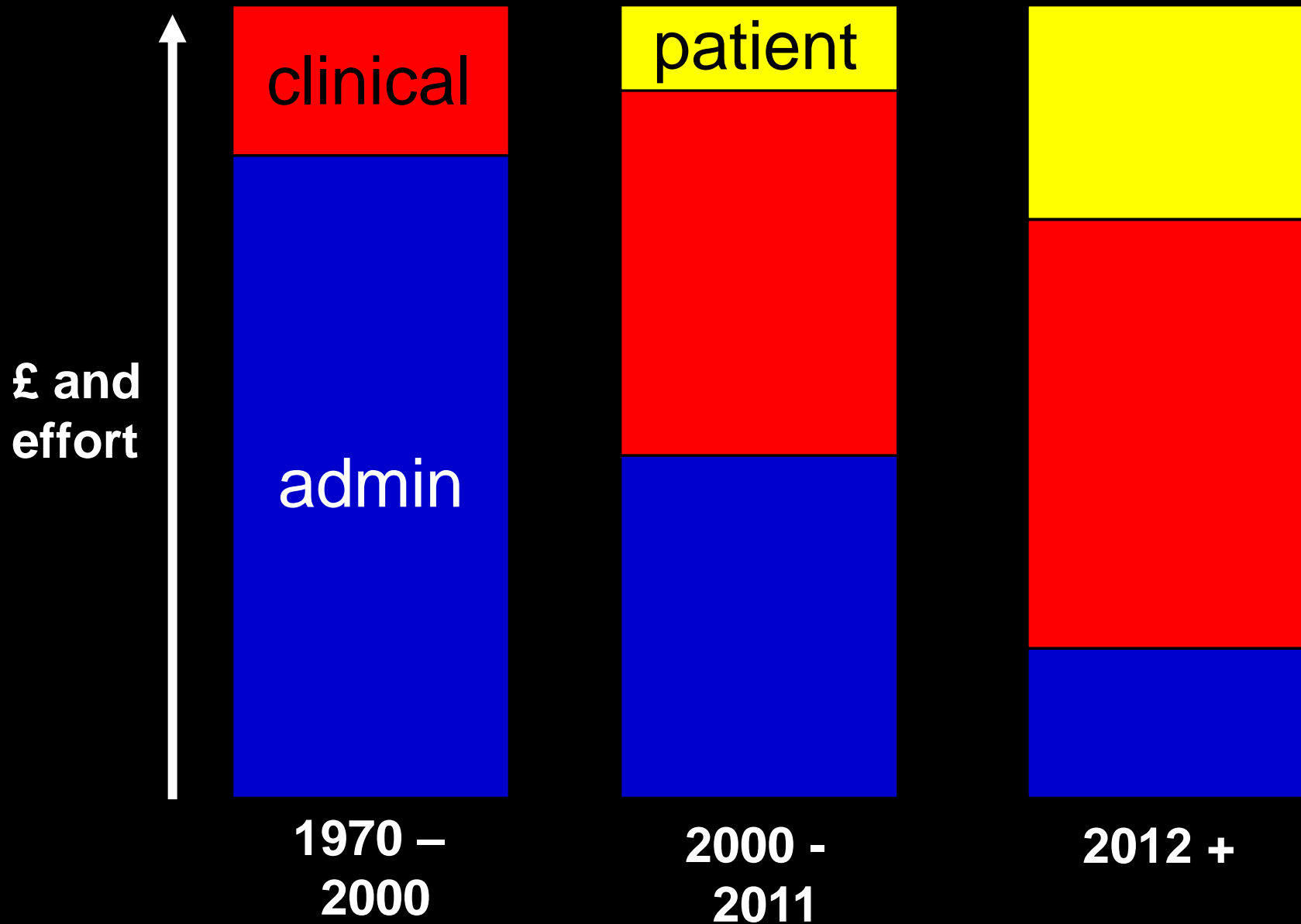
so if during the 2000s we focused on  
gaps common to all (Gateway, Store, ECS)....

different feel to the new strategy, because now getting much closer to local systems and where priorities should be local

so all about aims & outcomes  
and  
collaboration & collective action

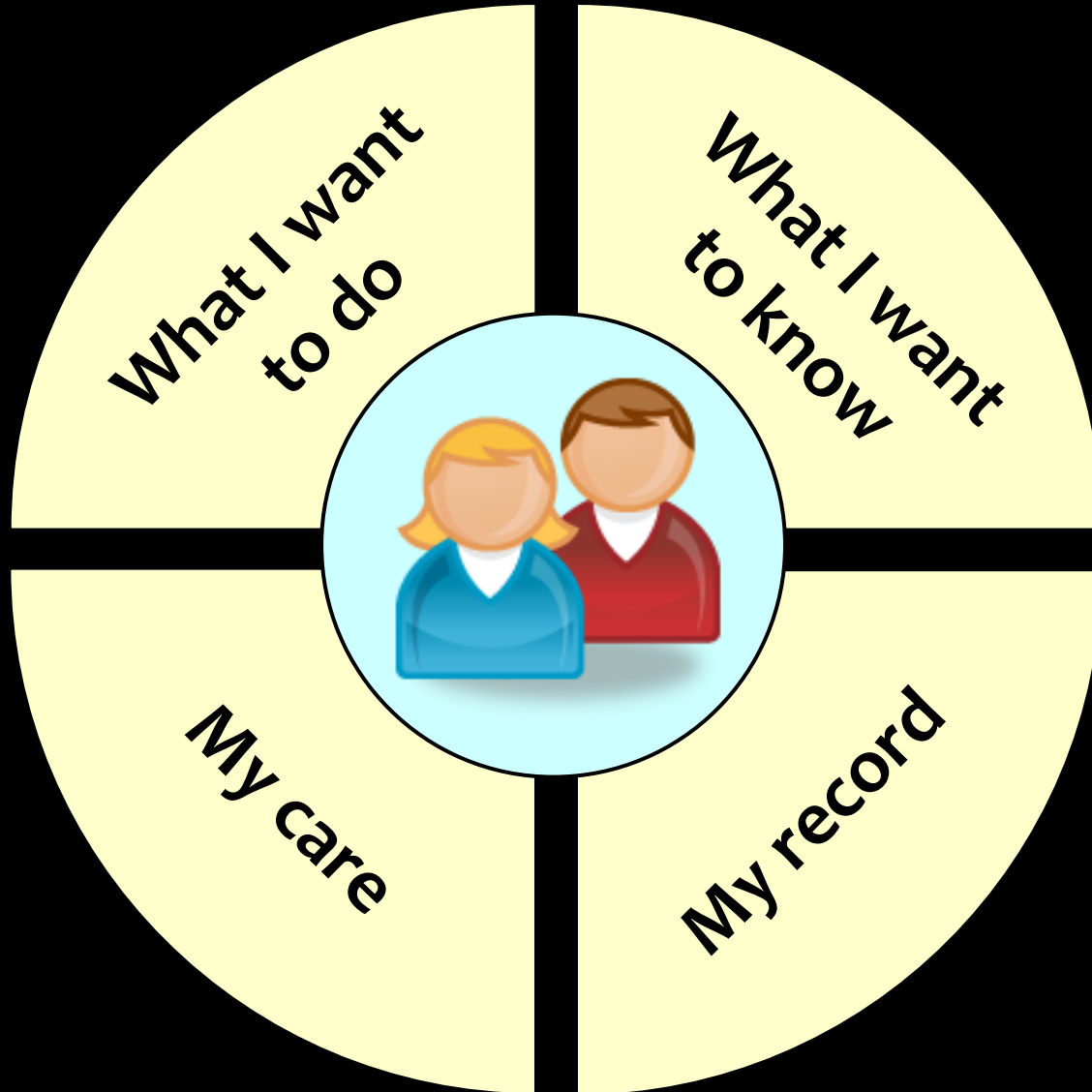
5 aims

1. Patients interact with the NHS electronically



GPs = bank clerks?

# Citizen eHealth Strategy





2. ...IT in support of efficiency, savings...

3. ...support for people with long term conditions...

# Achieving Sustainable Quality in Scotland's Healthcare - A '20:20' Vision

able alongside anticipation **appropriate**  
**care** case **community** delivering effective  
emergency **ensuring** everyone **expect** focus health  
**healthcare** healthier **home** hospital  
integrated involved leadership live management minimal **people**  
**possible prevention** prioritise procedures provided  
**quality** required responsibility secure self **services**  
**setting shared** shift social stay **support** terms  
third treatment understanding **vision** whatever working

so KIS etc, but are we thinking enough about the potential for aggregated stats for our new GP systems?



4. ...general one about making info available to clinicians, under the right safeguards

# what information? survey said...

- Past medical history
- Current problem list
- Current medications
- Allergies and Alerts
- Letters – Referral, Outpatient, Discharge
- Tests – Laboratory, Radiology, etc
- Clinical Observations (pulse, BP etc.)
- Local and national clinical guidelines
- Drug reference information (British National Formulary)

# clinical portal

'virtual' electronic patient record – not about  
big national database

electronic window to information held in  
different places, fetched and viewed by  
clinician on an as-required basis

# Greater Glasgow & Clyde

Concerto 6.5 - Microsoft Internet Explorer provided by Greater Glasgow Health Board

Address: https://cp-dr-01/concerto/Concerto.htm

2508253264 PIGGOT, POLLY. (Female/83 years)

Clinical Documents

Showing all documents

View By Type Look For

Encounters in Glasgow Hospitals

Type	Admit/Clinic Date	Hospital	Specialty	Consultant	Discharge Date	New/Return	Status	Outcome
OP	27 Feb 2008	Stobhill Hospital	Geriatric Medicine	Davie, Jim		R		
IP	27 Dec 2007	Stobhill Hospital	Geriatric Medicine	McAlpine, Christine	17 Jan 2008			
IP	31 Oct 2007	Stobhill Hospital	General Surgery	Moschos, M	06 Nov 2007			
OP	23 Oct 2007	Stobhill Hospital						

Diagnoses

- PAIN LOCALIZED TO OTHER PARTS OF LOWER ABDOMEN (R10.3)
- OTHER SPECIFIED DISEASES OF BILIARY TRACT (K83.8)

Procedures

- U08.2
- X29.2

ORION

**In a given week some 5500 active users, accessing 250,000 documents (test results, correspondence, operation notes, pre-op assessments, clinic lists, scanned paper records, theatre lists, etc)**



the right IT – necessary...

...but on its own not sufficient, without  
that there's trust in the safeguards

the right safeguards

through training & awareness, authentication of users, role-based access, single sign-on, audit log analysis etc

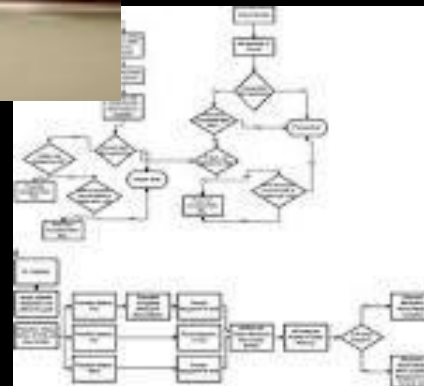
very necessary, but still not sufficient

agreement to share in the first place

btw, with all this attention to safeguards  
at hospital end, do we need to up the game  
in GP practices?

5<sup>th</sup> Aim ...medicines use/  
reconciliation...

# medicines reconciliation...



but meds rec is just as relevant at the  
primary care end...



**Ultimate destination: common drug record  
for all prescribers, patient accessible  
so what are the steps to that destination?**



thanks