



A presentation for

E-Health 2008

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8th September 2008

The new telecare

- i Solving the health time bomb**
- i Scalability**
- i Collaboration**
- i Manageability**

Key functions

- i Preventive care**
- i Self care**
- i Voluntary carer support**
- i Consent**

Infrastructure

- i Real time**
- i Multi-media communications**
- i Audit**
- i Access management**

NHS – Local Authority opportunity

- i Reduce bed blocking**
- i Ease scheduling of operations**
- i Reduce infections**
- i Hard cashable benefits**

Telecare for early discharge

- ❶ 24 hr installation for quick implementation**
- ❷ Short term ISP contracts for recuperation**
- ❸ Multiple routes for tricky locations**
- ❹ Collaborative for marshalling resources**
- ❺ Audio-visual progress checks**
- ❻ Highly personalised**

iTelecare's solution



CareHUB



PTZ camera



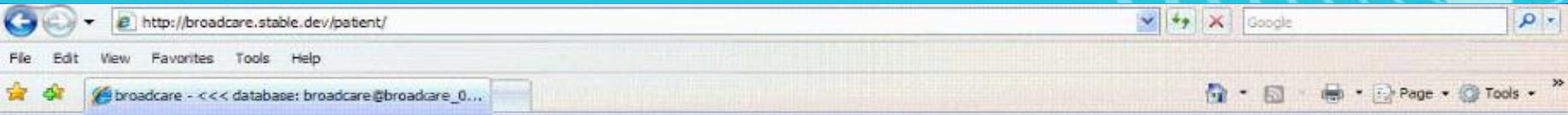
Patient's choices



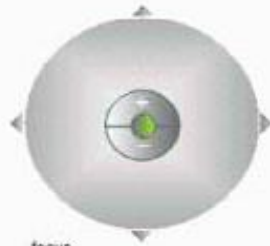
Patient's control



Control centre view



Video Conference



focus
Automatic

Select camera:
1

Connect **Disconnect** End Call Full Screen

Medical Information Patient History

Patient Information for Patient on STB 1

I.D number	NHS04
Practitioner	Dr Tom Fennel
Care supervisor	Ben Jones
D.O.B	1944-03-14
Sex	F
Height	134cm
Weight	32Kg
Submitted	17/01/2006 at 10.30 am
Patient Cat ID	Category H1
Marital Status	Widow

Patient Medical History

Call Summary

Patient on STB 1
Panic Alarm STB 1

Situation

STB Trigger ID	Trigger (Patient) [Camera]	Category
000CFF3A	Panic Alarm STB 1	1

Add Note Call Information Transfer Options

Save note Cancel

Collaboration view

Windows Internet Explorer - database: broadcare@broadcare_0v3-stable on hera >>> - Windows Internet Explorer

http://broadcare.stable.dev/patient/

File Edit View Favorites Tools Help

breadcare - <<< database: broadcare@broadcare_0...

breadcare

Video Conference

Simon Cross Front door cam



focus Automatic

Select camera:

1 2 3

Connect Disconnect End Call Full Screen



Transfer

Workstation Operator 1



Call Summary

Simon Cross
Panic button B

Situation

STB Trigger ID	Trigger (Patient) [Camera]	Category
999	UI Alert	1
000DAB6A	PIR Sensor [Front door cam]	1
00023B1A	Panic button B (Simon Cross)	2
0002406A	Panic button C (Mary Gardener)	2
000CF5AA	Pressure Mat [Kitchen Camera]	2

Add Note Call Information

Save note Cancel

Done Internet 100%

Telecare: the future

- i Dedicated telecare network**
- i Reference architecture for management**
- i Collaboration**