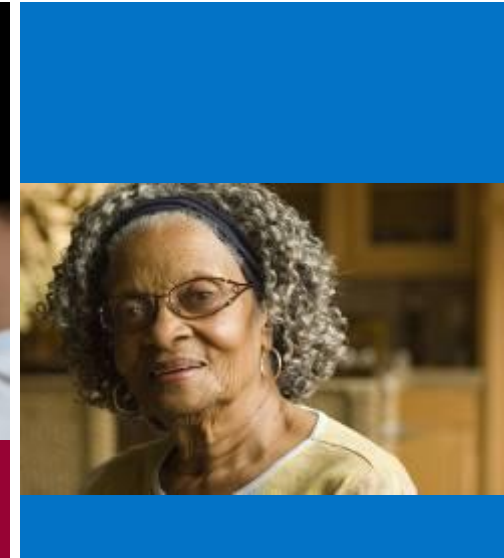
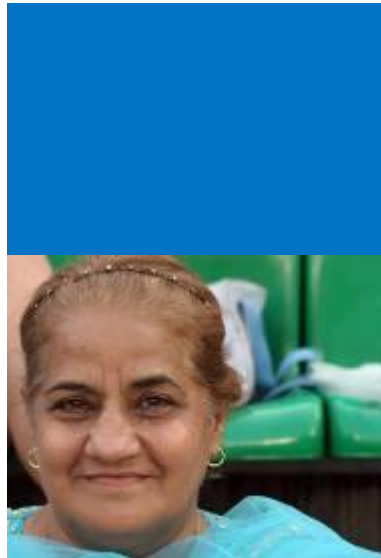


# Whole System Demonstrator

Helping people stay well and live independently



Martin Scarfe Presentation to Pervasive Healthcare  
2<sup>nd</sup> April 2009

# Whole Systems Demonstrator



Newham has 2,400 Telecare Users

In addition, Newham will have +1,000 Telecare and +1,000 Telehealth Users

WSD – 6,000 people in three sites (Newham, Kent, Cornwall)

Randomised Control Trial – one of the largest trials ever undertaken

# Newham



# Newham – a diverse London borough



One of the most deprived areas in the UK

Population of 270,442 - GP registered population of 300,000

2nd most diverse population in the UK - over 100 languages spoken

8.5% of the population aged 65+

17.3% of the population have a limiting long term illness

Highest death rate from stroke and COPD

Highest diabetes rate in the UK

2nd highest CHD rate in London

# Issue 1 - Demographics

More people over 65

AND, living longer

AND, getting sicker

## **Issue 2 - Newham Issues**

**Language – circa 20% population cannot read and understand English and/or do not have a carer who can do this**

**Patient ‘Absence’ – significant patient churn (turnover)**

**Technical – broadband / wireless access/service is NOT comprehensive**

## Issue 3 – Complexity of Cases

**As the complexity/needs of our Patients  
(and Clients) increase,  
so the technology needs to adapt,  
SO.....**



# What do I need ?



*1 Box to 101 things ....*

*NOT 101 boxes...!!!*



Newham   
Primary Care Trust



In partnership with

East London and The City   
Mental Health NHS Trust



Newham University Hospital   
NHS Trust

Funded by



[martin.scarfe@newham.gov.uk](mailto:martin.scarfe@newham.gov.uk)