

#### Developing Digital Transformation of Health and Care for an Ageing Society - The Education Perspective; Issues with innovating Services House of Lords-22<sup>nd</sup> Nov 2017

Raguraman Padmanabhan BPT, PGDip, MCSP, MAACP,MIAP Clinical and Service Lead, ELFT

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#### **Telehealth and Education**

Telehealth is the means by which technologies and related services concerned with health and well-being are accessed by people or provided for them, at a distance." EU Telehealth Code & ELFT Policy

- ELFT use TV, SMS Text & phone
- Not equipment but behavioural change
- Educational videos and Surveys
- Patient Activation-Health and Social Care Navigators

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#### Challenges and Needing a Telehealth code for practice

- A common understanding of what is meant by telehealth,
- A basis for trust a mark of service quality
- A framework for telehealth
  - Health and well being
  - Prevention & Public health not just clinical
  - Mental and physical health
  - Personal responsibility Self care/Empowerment
  - Evaluating the outcomes

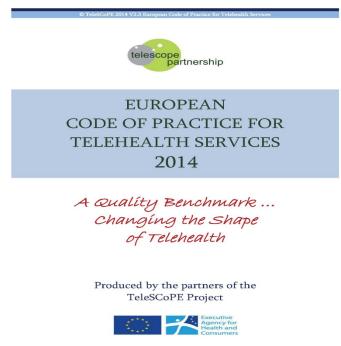
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### **EU Telehealth Code**



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## Channel Shift Strategy

- Supporting patients with visits to their home where appropriate and possible
- It is possible to use our most valuable resource, i.e our health and social care service, far more efficiently with telehealth than it is without

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# **Consistent Innovation**

- Pressure area care pilot (~250 potential district nurse visits/calls saved based on 4 SU)
- Review calls and monitoring-4743
- Clinical support needing intervention-154
- Monitoring of skin and skin changes to detect early problems
- Supporting people with severe mental illness

The project will test the feasibility and evaluate the effectiveness of a mobile technology intervention in comparison with routine care for patients with severe mental illness, aiming to foster self-management and timely communication between patients and clinicians, hereby impacting upon treatment adherence and relapse rates.

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Michael McGhee Community Services Director CHN-Adults, ELFT

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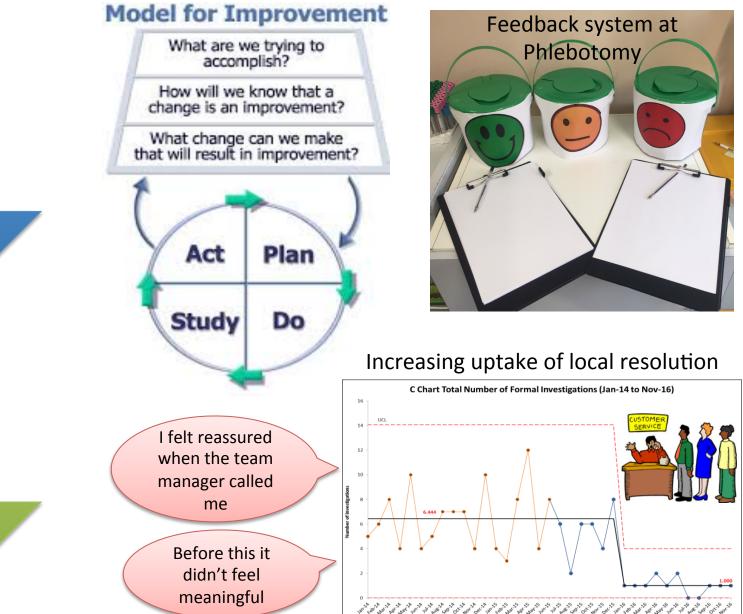
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# in Community Health Services



50% reduction in grade 2 pressure ulcers





### References:

- https://www.gov.uk/government/news/ whole-system-demonstrator-programmeheadline-findings-2011
- East London NHS Foundation Trust, 2014

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