Healthcare Informatics Society of Ireland – 17th Annual Conference & Scientific Symposium
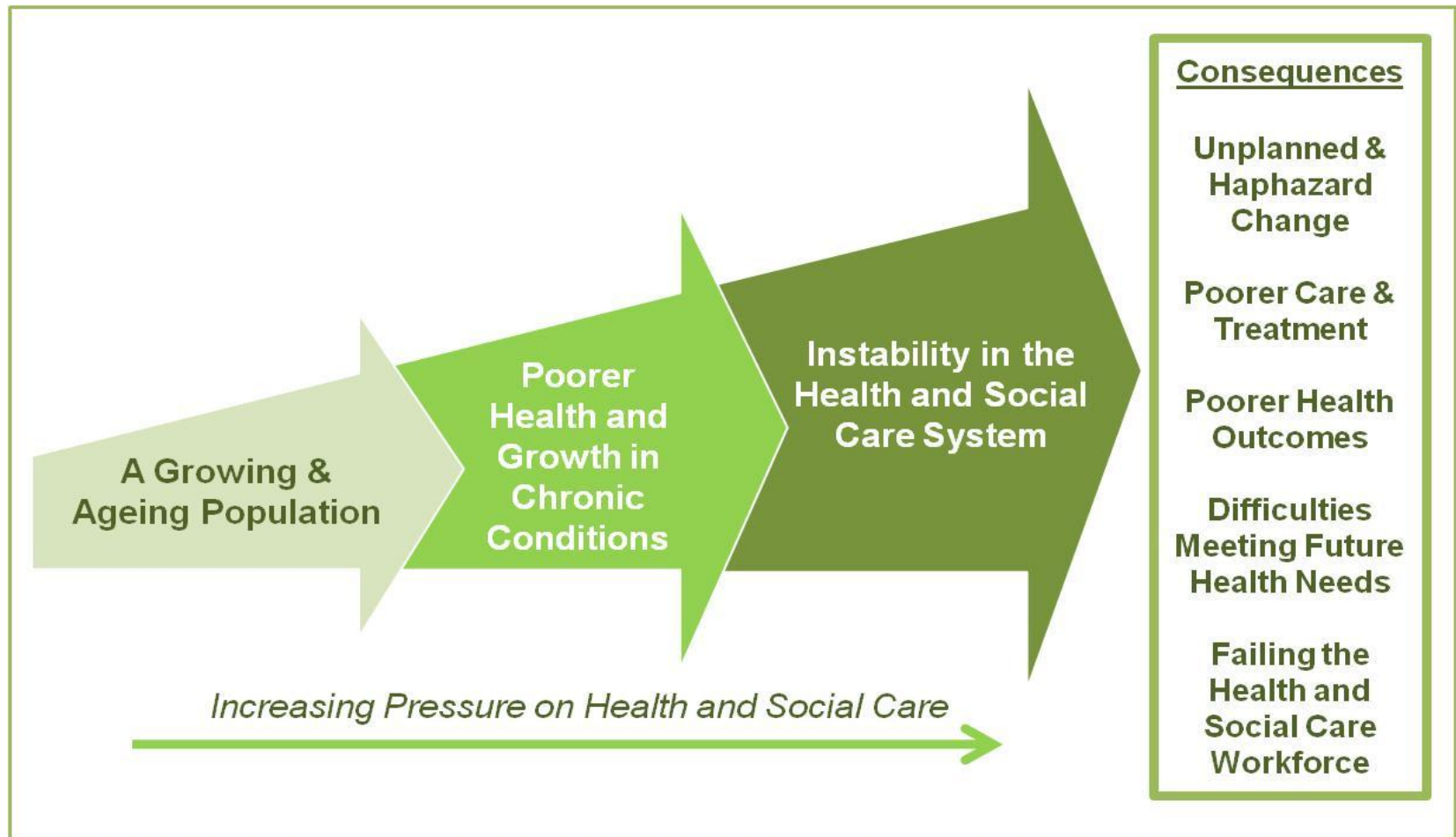
John Compton

15 November 2012
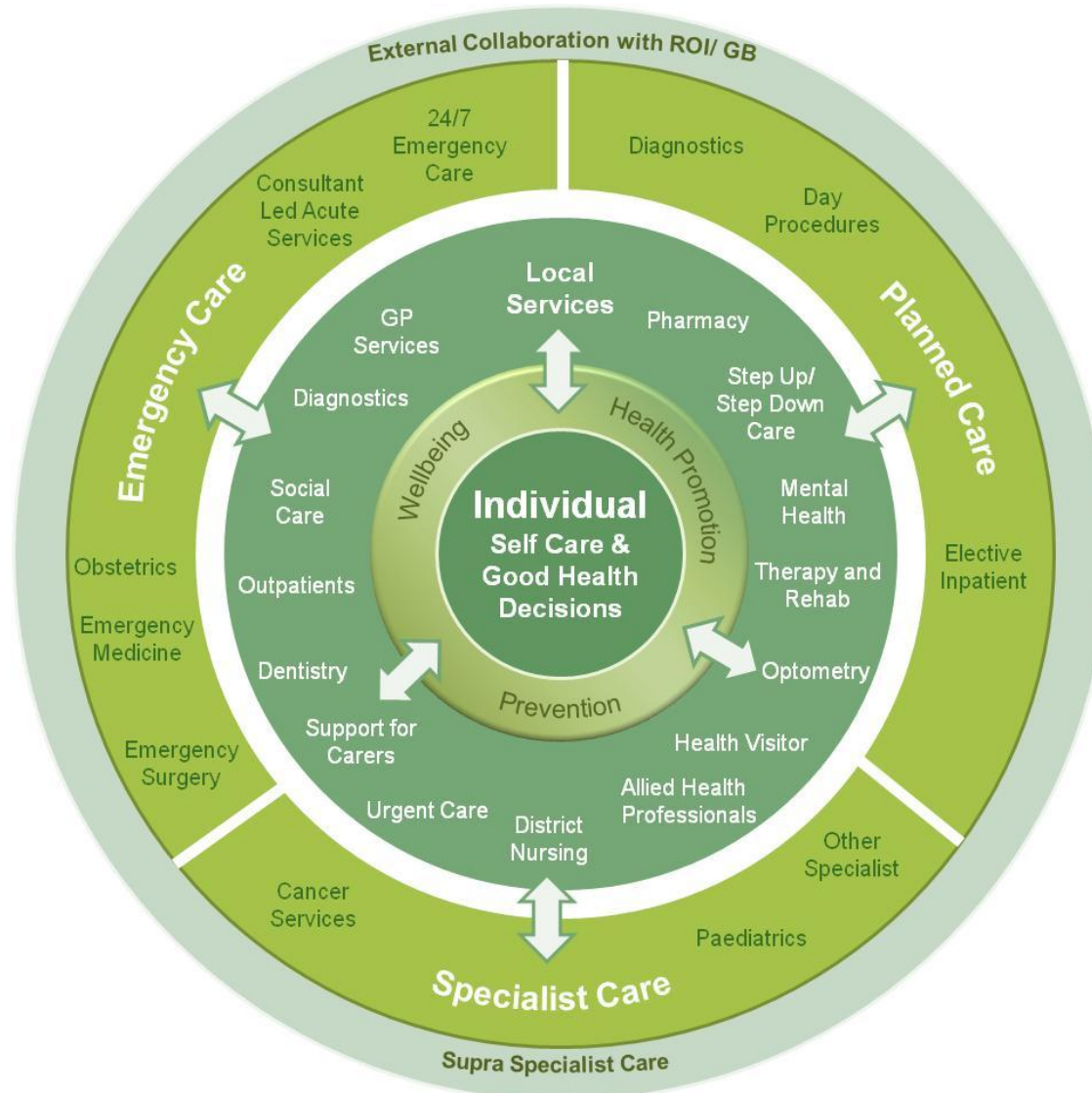
HSC Health and Social Care Board

Case for Change

Key reasons for Change

1 Better at preventing ill health	2 Importance of patient centred care	3 Increasing demand in all POC	4 Current inequalities in the health of the population
5 Giving our children the best start in life	6 Sustainability and quality of hospital services	7 Need to deliver high quality services based on evidence	8 Need to meet the expectation of the people of NI
9 Making best use of resources available	10 Maximising the potential of technology	11 Supporting our workforce	

Model – Integrated Health & Social Care

Health and Social Care Board

HSC

Transforming Your Care

A Review of Health and Social Care in Northern Ireland

- N.I. Health and Social Care is 'open' to work with others
  - inter country
  - partnerships with industry
  - new relationships across Ireland

- Model is inextricably linked to looking to technology and technological solution as an enabler

- Key areas

Key Areas	Technology Requirements	Action
New Ways of working with Primary Care	• Data sharing • Long term conditions • local diagnostics	• Electronic Care Record • Telemonitoring • Near patient testing
Enabling the individual to remain	• Assisted living • Information/ education	• Assisted living at home • Easy to use information
Networking Hospitals	• Support clinical working across sites	• Picture archiving • Telemedicine • Data sharing • E-mail clinics
Patient experience	• Embedding communications similar to other usage	• Booking systems • Information sharing
Needs Assessment	• Assimilate Population and professional data	• Data warehousing and integration

Challenges

- Do not over promise

- Do over deliver

- Recognise cynicism in the workforce

- The workforce is creative

- Manage the change factor in people

- It needs to be simple

- Confidence that it works

- Recognise procurement issues

Without technology as a core building block change in a co-ordinated way will not happen