SMART NEW WORLD - HOW TECHNOLOGY IS IMPROVING (CARE) QUALITY OF LIFE FOR OLDER PEOPLE AT HOME

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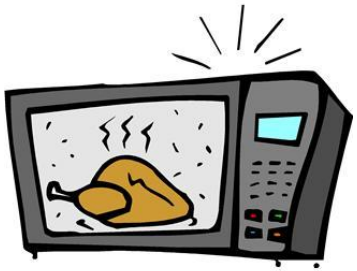
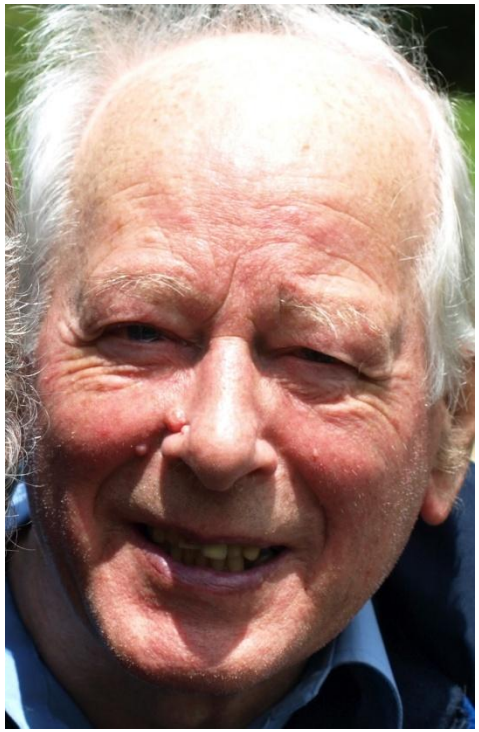


Embracing new technology -

- Keep in touch
  - Own and next generations
  - Instantly & anywhere in the world
- Easy information
  - Shopping/ Milk Deliveries
  - Hobbies
  - Email
  - Knowledge about the world & own health & well being

Self Management and Well Being



- Self monitoring and managing Diabetes
  - BM Monitor for 14 years
  - Everything written down at home
  - Access info via magazines & internet
- Gardener –
  - Info & products on the internet / BDA magazines
- Enjoys sport
  - TV
  - Email / Skype
  - Wii

What about the future?

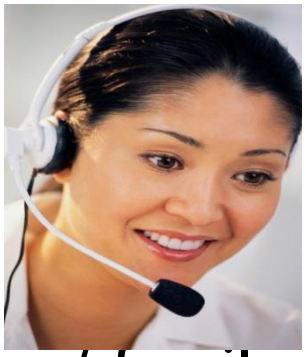
- Enjoying life
- Keeping in touch with our family and the world
- Managing as much as we can for ourselves
- Staying in our home for as long as possible
- Coping with changes in our health and staying out of hospital

Technology Transforming Health and Social Care

- Telecare
- Lifestyle monitoring
- Health Management Technologies
  - Self management / Self awareness
  - Mental health recovery
  - Memory Reminders
  - Tele Coaching
  - Telehealth
  - Tele Cardiac Rehab
  - Video Conferenced Health Appointments
- Robotic vacuums & mowers
- Robotic legs
- Environmental controls
- Hearing / visual aids ……

Telecare

Sensors and detectors in the home that trigger alerts to a response centre



Or carer / family on site

- Help & support when people want and need it – promoting:
  - Safety
  - Independence
  - Peace of Mind
  - Choice of where to live
  - Proactively manage risk
  - Links to different services

Telehealth

Promoting
Well Being &
The Expert
Patient

SMART NEW WORLD

REFORM
TRANSFORMATION
PERSONALISATION
TECHNOLOGY

SMART NEW WAYS OF WORKING…..