Live Smart Live Well; Innovations in Later Life Living

Living Life

where inspiration lives

Julia Ashley, Chief Executive, C&CE:Julia.Ashley@ccht.org.ukM:07842 179726T:020 79225315

We don't stop playing because we get old, we get old because we stop

playing

George Bernard Shaw

The biggest and most needed revolution is to rethink 'age'

Old? Technically – 85

Experienced

Very – National Service, Engineer, early mobile telephony, pioneer of women in engineering, hiking, cycling, badminton

Multi-morbid?Health ConsciousToo many to mentionTries hard; adapted with work arounds; active socially

Mobility issues? Very hard to walk far Mobile Still driving, walks with stick, hip replacement booked, resisting mobility scooter but accepting wheelchair for longer trips out

Problems? Little short term memory

Self sufficient

System to compensate for poor memory, lives in extra care housing, engaged with friends & family, on-site services – meals, laundry and repairs

Service User? Healthcare, repairs, cleaning, meals, laundry Giver Provided decades of unpaid childcare for 6 grandchildren and years of unpaid personal care for wife. Still helping anyone he can, helping others helps him feel useful and needed





A new vision for our 'GAP' years Generation: Achievement & Purpose





Living Life

The biggest and most needed revolution is to rethink 'age'

At no age do we suddenly stop wanting

travel, go out with mates, keep fit, read, sing, learn, walk, engage with nature, and so on



where inspiration lives

Live Life

Future **Expectations**

Less money

Living Life

Fewer services **Restricted healthcare** Faster life 'Free' economy Subscriptions economy Gig economy Robotics / AI **Connected** lives Social Media Providing childcare Extended family **Global connections**

GAP Housing

Generation: Achievement & Purpose

Desires Hopes Love Travel Be by the sea Freedom Be active Fun Healthy mind and body Friends Intellectual stimulation Fitness / exercise Reading, Gardening, hobbies Social life Learn new things Arts, culture & nature Volunteer / give

Happiness Be connected Part of the community Positive attitude Control at the end

Enablers

Voice assisted technology Social media Money Access to free stuff Transport Feel safe & secure Right size home **Right located home** Adapted home Smart home Outdoor space



GAP Housing

Generation: Achievement & Purpose

Can we start a revolution?

Ageing is a positive GAP with lots to look forward to

Capitalise on the GAP years of experience, available time and need to be useful

looking forward to GAP so we design a better life





GAP Housing

Generation: Achievement & Purpose

A New Service Blueprint?

Global homes – travel / mobility / connected world
Fit Communities – focus on health, fitness & belonging
Technology – doing the things I cant or don't want to & supporting my desires
Connectivity– to family friends, community, information



Living Life

Global Homes

REGAL INTEGAL MONTAGU EVINS 7ERAFEL

A full life'ife

reinsation



Virginia Anderlini, San Francisco, Age 103 6th VR Trip - to a Hawaiian Beach

VR Entrepreneur Kim Aloha 'allows them to forget their chronic pain, anxiety, the fact that they are alone', 'a new care modality to bring to a senior care setting, to inspire them to live another day where they are happy' https://www.npr.org/sections/healthshots/2016/06/29/483790504/virtualreality-aimed-at-the-elderly-finds-newfans?t=1552985338288

Motitec

'We turn older people and people with dementia into dedicated athletes' https://moti tech.co.uk/



ROAD WORLDS FOR SENIORS

Global Homes

Virtual travel

https://www.telegraph.co.uk/travel/destinations/asia/japan/t okyo/articles/worlds-first-virtual-reality-airline-vr-technology/

Mobile Retirement Community

(travel / Air BnB / subscription retirement)

Retirement (time) Share / 'Air C&C'

Virtual Communities

http://retirementandgoodliving.com/a-virtual-retirementcommunity/

Global-local – connect adjacent town and villages



Fitness Communities

where inspiration

Fitness Communities

Walking, Cycling, Swimming

https://wheelsforwellbeing.org.uk/cycling-sessions/

GAP Tri?

http://seniortriathletes.com/gotta-tri-triathlon-in-the-villagesflorida/

Sports – tennis, badminton, table tennis

https://www.bouncepingpong.com/bat-foundation

Wellbeing – yoga, pilates, Zumba, golf

https://oomph-wellness.org/about

Eating – 5-a day challenge, healthy food, cooking

2019 C&C Triathlon





Connectivity

Technology

5G

Health tech – wearable devices / unconscious interventions

Help tech – smart homes / robotics

Transport tech – driverless / drone

http://www.dailymail.co.uk/sciencetech/article-4857352/Driverless-taxis-hit-streets-London-2019.html

Asset tech – repair fix before symptoms

Care tech – learning & responding / dementia support Biometrics

_ivina Life

Appello

- Digital Monitoring
- Smart Living
- Technology Enabled Care Service

https://appello.co.uk /home/



Connectivity

3(3)

Connectivity

Virtual Communities GIG Service Digital Concierge Services Remote Participation

Complex communications https://tovertafel.com/research/

Voice control



Social tech – social media / virtual concierge / companion robotics <u>http://consequentialrobotics.com/</u>

Info tech / Alexa / Siri – 2-way?

VR - visit the globe / immersive experiences / connection

https://www.youtube.com/watch?v=LXyX-OvZlUg



Thoughts on Possibilities & Direction of Travel Virtual communities are a real opportunity Fitness & Health as standard 'Out not In' Services based on self-preservation and mutual support Gig service revolution – change of risk acceptance / protection Repairs, Meals, Care / Cleaning, Transport, healthcare?? Subscription Living / Retirement Robotic support – low level dementia / memory / mobility Health monitoring / data / LT trends / events Tech 'Pull' – needs investment



Conclusions for our GAP years

We are in a technological revolution – its changing the shape of everything we know. We need to jump in, invest & develop a funded GAP community

> Motivation, achievement, purpose, happiness and fulfilment = \uparrow health & \checkmark public £

Health, fitness, connectivity and access to friends, family & self-directed services are most important. This should be our main focus

na Lite

