

<b>Staffordshire Health and Wellbeing Board</b>	
Title	Director of Public Health Annual Report
Date	07 December 2017
Board Sponsor	Richard Harling
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Report type	For Debate

## **Summary**

This paper outlines a proposal for the Director of Public Health (DPH) report 2017/18 to be about the use of technology to improve health and well-being and care.

## **Recommendations**

1. That the Board
  - a) Endorse the proposal that the DPH report 2017/18 be about the use of technology to improve health and well-being and care.
  - b) Contribute to the development of the DPH report 2017/18.

## **Background / Introduction**

2. The annual DPH reports are statutory requirements. They are widely disseminated both to partners and to the public and present an overview of key issues in health and care. The DPH Report 2016/17 about end of life was launched in May 2017, was endorsed by the Health and Wellbeing Board and was well-received.
3. The County Council's 5 year strategy places significant weight and importance on the role of digital innovation in securing the economic benefits from creating a Smart Staffordshire. The NHS Five Year Forward View recognises the potential of digital solutions in health care. Staffordshire's emerging Health and Wellbeing Strategy also anticipates an increasingly important role of technology in supporting personal and community empowerment and wellbeing.
4. Digital and the shift to digital is a key issue facing most organisations, locally, regionally, nationally and globally. The opportunities are great, although the public sector does not have a strong track record in this field, nor is it normally agile enough to adapt to fast moving changes in the digital age.
5. We believe it would be timely for a DPH Annual Report to explore the current and changing digital landscape and imagine how a digitally enabled Staffordshire could enhance wellbeing - and explore both the opportunities to chase and pitfalls to avoid.
6. Whilst a formal draft is still some way off, we are looking at producing a final Report for May 2018. This would include:
  - Introduction - Digital is currently changing every aspect of our lives, public facing organisations need to be digital by default.

- The Context of an ageing population; emerging generations who are digital natives, changing expectations on self-sufficiency , a smaller workforce and restricted public funding.
  - What do we mean by digital? Smart Technology, social media, phone apps, skype, artificial intelligence, virtual reality, robotics, machine learning, assistive but also better and smarter use of data to predict risk and demand
  - Horizon scanning. Rapidly changing digital landscape and innovations - and what does that offer Staffordshire
  - Some of the issues with the shift to digital.
  - Some of the opportunities – case studies of how digital and assistive technology can enhance lives and improve wellness
  - Recommendations
7. It would be our intention to produce a report in an innovative format, perhaps making use of web, digital, chatbot and social media opportunities. We would also seek to recognise the opportunities and the controversies that we face as we adapt to the new digital world
8. The Board is asked to endorse this proposal, to offer their thoughts, reflections and suggestions and to contribute to the Report as it develops.