

## **Staffordshire Health and Wellbeing Board – 10 December 2020**

### **Progress on the establishment of a population health management function in Staffordshire**

#### **Recommendations**

- a. The Board is asked to note the progress made in developing the PHM capacity and capability within the local health system.

#### **Introduction**

1. This paper provides a summary of the work that has been undertaken to progress population health management in Staffordshire and describes the next steps in further developing the approach.
2. A presentation on population health management will be provided to support the information set out in this briefing note.

#### **Background**

3. Population Health is an approach aimed at improving the health of an entire population. It is concerned with improving the physical and mental health outcomes and wellbeing of people, whilst reducing health inequalities within and across a defined population.
4. Population Health Management (PHM) enables a system wide approach to intelligence led care design that assesses the need of the population at scale and enables delivery of targeted interventions using population profiling, segmentation and risk stratification techniques, resulting in improved population health outcomes, reduced unwarranted variation in care, cost savings and system efficiencies.
5. The approach improves population health by the use of data driven decision making, a system wide outcome focus and addresses wider determinants of health; which in turn leads to the planning and delivery of care to achieve maximum impact. It is concerned with population need rather than demand and measures success through outcomes across the whole life course.

#### **Population Health Management in Staffordshire**

6. Led by the CCG's, the Staffordshire health and care system has been actively working with NHS England, to develop population health management capacity and capability across the system and links with wider system partners including the Public Health team in the local authority, PCN clinical directors and ICP leads to deliver on the vision to apply PHM approach at a system, locality and neighbourhood level.
7. A Staffordshire and Stoke-on-Trent Population Health Management Task Group has been established, its role includes the coordination of activities and provides

the expertise and leadership necessary to support the programme across multiple statutory and non-statutory partners.

8. Following recommendation from the Task Group the shadow ICS Board endorsed a number of programmes of work, which included scoping on the establishment of an 'intelligence hub' and working to secure additional development support resource.
9. The appointment of a Consultant in Public Health with expertise in PHM has provided the system with additional leadership and capacity to focus on developing this approach.
10. The Intelligence & Modelling cell, established as a response to COVID 19 has successfully brought together the analytical and intelligence skill set in the system, including analysts from the local authorities, NHS trusts and CCG to work collaboratively and share knowledge, resources, data and capacity to provide shared intelligence for the system.

### Next Steps

11. Building on the joint intelligence approach used during the COVID 19 spike, there is an increasing recognition and drive in the system to progress the PHM approach and formally develop the required infrastructure and intelligence capacity.
12. Development of an Integrated System Intelligence Hub with representation from all system partners, to oversee the delivery of the PHM approach.
13. Further development of collaborative, cross-organisational, system wide PHM approach that aims to provide person-centered, holistic care based on needs of the population and addresses wider determinants of health, leading to improvement in health outcomes of the population.
14. Key work programmes that will be jointly initiated using the PHM approach in collaboration with system partners include:
  - a. *Prioritisation*- development of a *prioritization framework* which is intelligence driven, based on evidence, population health needs and robust consultation with stakeholders including patients, public and clinical partners.
  - b. *Health Inequalities*- system wide, cross sector collaborative approach to identify and address health inequalities in the system.
  - c. PHM *outcomes framework* to support PCN, ICP/system delivery plans
  - d. *Strategic commissioning*- data and intelligence driven *commissioning framework* based on population needs and outcomes based models of care and outcomes based financial models guiding resource allocation.
  - e. *Restoration & recovery*- inclusive recovery and restoration in Health and social care.
  - f. Others: development of digitally enabled clinical care pathways, risk decision analysis.

15. A PHM Programme Board will oversee a Clinical Design Group and a Technical Design Group, intending to bring together a number of interrelated work streams that would need to be informed by PHM. These will include intelligence (analytics and evidence base), finance, workforce and digital work programmes.
16. A detailed implementation and delivery plan is being developed with support from NHSEI and the national Population Health Management and System transformation teams.
17. To enable this strong links will need to be established between existing work streams and the PHM programme of work and strong engagement with key stakeholders. It is intended that the Intelligence Hub will be the delivery vehicle, supporting the Clinical Design Group, the Technical Design Group and the PHM Programme Board.

### **List of Background Documents/Appendices:**

A presentation will be shared closer to the date of the meeting

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