

**Issue 3, April 2024**

Dear colleague,

Welcome to this issue of the Population Health Management (PHM) Newsletter where we will share updates regarding the work taking place across our emerging Hertfordshire and West Essex (HWE) PHM community, in partnership with the health and care partners across the footprint, University of Hertfordshire and the voluntary sector.

1. **Data Platform**

The team are excited to share updated news on the new data platform which is an important development in PHM infrastructure across HWE. The platform is now in the implementation phase across the ICS which is scheduled to become operational at the end of Q1/start of Q2, with a phased deployment planned throughout 2024 with additional capabilities.

This platform will offer the functionality to integrate data from diverse health and care settings, including primary, secondary, community, mental health, and social care. This comprehensive integration allows for a more nuanced understanding of our population's health needs and the factors influencing their well-being. The platform incorporates sophisticated analytical tools. This means that it will serve as a cornerstone for PHM analytics. The platform will aid in:

* strategic planning and prioritisation
* supporting targeted care and interventions
* support monitoring the impact of healthcare interventions and fostering a culture of continuous improvement
* fostering collaborative efforts and supporting future enhancements.

We look forward to keeping you updated on our progress and exploring the vast potential of this platform together.

1. **PHM Team Support**

The PHM team is supporting the development of the Accountability Framework, focussing on key metrics and best practise that will support the system to improve outcomes. Alongside this, the PHM team is supporting where appropriate, the delivery of the 5 priority areas (i.e. frailty and end of Life, mental health, children and young people, long term conditions and planned care) with evidence reviews, describing best practise and detailed information to identify where the greatest opportunities and priorities are to action within each part of the system.

1. **PHM Drop in Sessions**

We hosted our latest PHM Drop-in session for the ICB colleagues on 26th March where we had the opportunity to showcase:

* our updated PHM website, signposting colleagues to various PHM resources
* latest PHM insights packs, providing an overview of different parts of our population in HWE. We have demonstrated how local insights could be put to use to focus on specific areas that could improve outcomes for our population
* our first PHM Strategy and the PHM Offer, summarising our approach for supporting HWE in delivering their priorities through a data driven approach, cross-system intelligence function and embedding PHM methodology.

During the drop-in session, colleagues had the opportunity to get support from the ICB PHM and BI teams on specific data requests and projects.

Our next round of drop-in sessions will be held on 14th May, 22nd May, 30th May and 7th June. You can register your interest and request joining instructions by emailing hweicbhv.phm@nhs.net .

*The session on 14th May will focus on our insights packs, how to access them and what topics they cover. We will announce future topics nearer to the time.*

If there are topics of interest you would like covered please let us know via hweicbhv.phm@nhs.net

1. **PHM Strategy and Offer**

Our first PHM Strategy has been to the Population Outcome and Improvement Committee (POIC) earlier in March which was well received. We continue to engage with teams across HWE to socialise our approach and support its widespread adoption through partnership working. You will be able to access the online version of this strategy on our PHM website in due course.

To support the PHM Strategy, we are developing our PHM Offer. The offer outlines how different parts of the HWE system will be supported through our approach and what this means for them. We will be able to share further details on our offer in the next issue of our PHM Newsletter.

1. **Suite of insights packs**

Our PHM team continues to publish insight packs for HWE using nationally and locally available data. Here are some of the recent packs we have produced:

* [Overview of the population](https://www.hertsandwestessex.ics.nhs.uk/our-work/population-health-management/health-needs-analysis-files/)
* [Programme and disease specific insights packs](https://www.hertsandwestessex.ics.nhs.uk/our-work/population-health-management/%22%20%5Cl%20%22programmes)
* [PCN packs](https://www.hertsandwestessex.ics.nhs.uk/our-work/population-health-management/#primary-care)
1. **University of Hertfordshire**

The HWE ICS is working closely with the School of Physics, Engineering and Computer Science at the University of Hertfordshire to develop a system wide scenario modelling tool. This two-year project funded by the University of Herts is a collaboration from partners across the ICS. Recently, our colleagues from the university invited colleagues from across the ICS on a tour of the university and the data lab. They showcased some of the exciting work they have developed, including artificial intelligence, and understand how this can be applied to better understanding future system wide demand and capacity and also help identify key risk factors in utilising health care.

Thank you for taking the time to read our PHM Newsletter. Our next issue will be available in June. You can access previous newsletters [here](https://www.hertsandwestessex.ics.nhs.uk/our-work/population-health-management/phm-newsletters-and-case-studies/).