# Population Health Management (PHM)

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| **Data Controller(s)** | Local Primary Care Network /North East Lincolnshire Clinical Commissioning Group |
| **Purpose** | Population Health Management (or PHM for short) is aimed at improving the health of an entire population. It is being implemented across the NHS and NEL CCG is taking part in a project extending across the Humber Coast and Vale Health and Care Partnership.  PHM is about improving the physical and mental health outcomes and wellbeing of people and making sure that access to services is fair, timely and equal. It helps to reduce the occurrence of ill-health and looks at all the wider factors that affect health and care.  The PHM approach requires health care organisations to work together with communities and partner agencies, for example, GP practices, community service providers, hospitals and other health and social care providers.  These organisations will share and combine information with each other in order to get a view of health and services for the population in a particular area. This information sharing is subject to robust security arrangements.  If it is determined that an individual might benefit from some additional care or support, the information will be sent back to your GP or hospital provider and they will use the code to identify you and offer you relevant services.  Examples of how the information could be used for a number of healthcare related activities include;   * improving the quality and standards of care provided * research into the development of new treatments * preventing illness and diseases * monitoring safety * planning services |
| **Type of information Used** | The information will include personal data about your health care. This information will be combined and anything that can identify you (like your name or NHS Number) will be removed and replaced with a unique code.  This means that the people working with the data will only see the code and cannot see which patient the information relates to. |
| **Legal basis** | GDPR Article 6(1)(e) – processing is necessary for the performance of a task carried out in the exercise of official authority vested in the controller  GDPR Article 9(2)(h) processing is necessary for the purposes of the provision of health or social care or treatment or the management of health or social care systems and services.  Confidential patient information about your health and care is **only used** like this where allowed by law and, in the majority of cases, anonymised data is used so that you cannot be identified. |
| **How we collect (the source) and use the information** | Your GP and other care providers will send the information they hold on their systems to the North of England Commissioning Support Unit (NECS). NECS are part of NHS England. More information can be found here <http://www.necsu.nhs.uk/>  NECS will link all the information together. Your GP and other care providers will then review this information and make decisions about the whole population or particular patients that might need additional support.  NECS work in partnership with a company called Optum to help them with this work. Both NECS and Optum are legally obliged to protect your information and maintain confidentiality in the same way that your GP or hospital provider is. More information about Optum can be found here <http://www.optum.co.uk/> |
| **Data Processors** | North of England Commissioning Support Unit (NECS) <http://www.necsu.nhs.uk/>  Optum <http://www.optum.co.uk/>  North East Lincolnshire Clinical Commissioning Group (No identifiable data will be processed by the CCG). |
| **Transfers of Data Overseas** | Data is not transferred overseas. |
| **Your Rights** | With regards to your data being processed under GDPR you have the right:   * To be informed about the processing of your information (this notice) * Of access to the information held about you * To have the information corrected in the event that it is inaccurate. * Right not to be subject to solely automated decision making or profiling. * To be notified of data breaches * You have a right to object to your personal information being used in this way. If you do choose to ‘opt out’ please contact your GP in the first instance. If you are happy for your personal information to be used as part of this project then you do not need to do anything further, although you do have the right to change your mind at any time |
| **How long we will keep the information** | Optum will delete data on completion of the 20-week programme and will send a data destruction certificate to all data controllers. NECS Data will be destroyed at the end of the 20 week programme. Disposal will involve deletion of the dataset and relevant encryption keys, and the production of a data destruction certificate. |
| **Who we will share the information with (recipients)** | North of England Commissioning Support Unit (NECS)  Optum  Your GP or Hospital Provider |