

Risk Stratification

What is risk stratification?

There are two kinds of risk stratification:

The first kind is a process for identifying some patients within a Practice who might benefit from extra assessment or support with self-care because of the nature of their health problems. The process is a mixture of analysis of information by computer followed by review of the results by a clinical team at the Practice. The analysis can, for example, help predict the risk of an unplanned hospital admission so that preventative measures can be taken as early as possible to try and avoid it. In the end, it is the clinical team of the GP Practice that will decide how your care is best managed.

The second kind is a process for identifying patterns of ill health and needs across our local population. This will be done by pulling together all the information in an anonymised file (where your identity has been removed.), This will help our Public Health Department and those in the NHS who are responsible for planning and arranging health services across South Tees (known as commissioners) better understand the current and possible future health needs of the local population. This will help them make provision for the most appropriate health services for the people of this area. This group of staff will not be able to identify you as an individual under any circumstances.

In both cases secure NHS systems and processes will protect your health information and patient confidentiality at all times.

What information about me will be analysed?

The minimum amount of information about you will be used. The information included is :-

- Age
- Gender
- GP Practice and Hospital attendances and admissions
- Medications prescribed
- Medical conditions (in code form) and other things that may affect your health such as height, weight for example.

How will my information be kept secure and confidential?

Information from your GP record will be sent via a secure computer connection called a 'safe haven' at North East Commissioning Support (NECS) . This safe haven carries special accreditation from the NHS. It is designed to protect the confidentiality of your information. There are strict controls in place. It enables information to be used in a way that does not identify you.

For more information on 'sharing your records' please go to:

<https://www.nhs.uk/NHSEngland/thenhs/records/healthrecords/Pages/sharing-your-records.aspx>

The GP Practice remains in control of your information at all times. Before any analysis starts, any information that could identify you will be removed and replaced by a number. The analysis is done by computer. The results are returned to your GP Practice. Only your GP Practice can see the results in a way that identifies you.

What will my GP Practice do with the analysis?

The results can help the clinical team decide on some aspects of your future care. For example if the clinical team at the Practice think that you might benefit from a review of your care they can arrange this. You may then be invited in for an appointment to discuss your health and treatment. If the Practice thinks you might benefit from referral to a new service, this will be discussed with you firstly.

What should I do if I have further questions about risk stratification?

Please ask the Practice staff if you can speak to someone in more detail.

What if I want to opt out?

Patients have the choice to opt out of their confidential information being used for purposes beyond their individual care and treatment. If you wish to opt out this can be done via www.nhs.uk/your-data-matters or by calling NHS Digital on: 0300 3035678 or via the NHS APP.