

PinPoint Test: Evaluation (Phase I)

Patient Information Sheet

**(Pinpoint Booking Service - Tel: 01924 317106,
Monday to Friday 9am to 12pm.)**

Introduction

You are being invited to have a blood test called the 'PinPoint Test'.

General Practitioners (GPs) in England currently refer over 2 million patients with symptoms each year to the urgent cancer referral pathway. However, 9 in every 10 people (90%) referred this way will not be diagnosed with cancer. The PinPoint Test is being launched as a rapid response by the NHS to find out if it will improve the process for diagnosing cancer and benefit patients in the future. As this is an evaluation, you and your doctor will not receive the PinPoint Test result. The PinPoint Test will be carried out alongside the standard tests for suspected cancer. This evaluation will help the NHS to learn how the pinpoint test works for different cancers. The NHS will then decide whether it will roll out the test.

What is the PinPoint Test?

This is a new blood test which has recently been regulated for use in the NHS. The test has been developed by a company called PinPoint Data Science Ltd. working with doctors. The test uses specially designed computer programmes (artificial intelligence), to measure specific features in your blood and combines these with a small amount of information about you. The results of the test can help to predict a patient's chance of having cancer. It is being introduced and evaluated in the West Yorkshire and Harrogate region.

What will I be asked to do?

The test involves you having a blood test that will take about five minutes at the Sir Robert Ogden Macmillan Centre at St James's University Hospital, Leeds. There is free parking at the Sir Robert Ogden Macmillan Centre. You will also be asked to agree that we can share a small amount of un-named personal information about you as part of the Pinpoint test.

What are the possible benefits to me?

If you decide to take part there will be no benefit to you directly at this point in time. It is hoped that once fully evaluated this simple blood test will help ensure that those who need it most are fast tracked appropriately into the hospital for rapid investigation and a diagnosis when cancer is suspected. It will also help identify those who do not need further investigation removing the need for unnecessary hospital appointments and testing which inevitably create anxiety and inconvenience for patients. Taking part is completely voluntary and it is up to you whether you take part or not. Your subsequent care will not change in any way, whether you agree to take part in the evaluation or not.

Will any personal information about me be collected and used?

Yes. The blood test request that is sent to the hospital laboratory will include your name, NHS number, date of birth, sex, ethnicity and pregnancy status. This personal information will be held on secure NHS hospital computer systems. Your information will not be used for any purpose other than for the evaluation of the Pinpoint test.

How is the test evaluated?

The evaluation will be undertaken by an NHS expert panel, including doctors and NHS service managers. To support the evaluation, your hospital will match the PinPoint Test result with the outcome of your referral (your diagnosis). This information will not identify you. At no point will the panel undertaking the evaluation have access to any information about you.

How do I give my consent to take part in the evaluation?

If you want to participate in the evaluation, please ring the **Pinpoint Booking Service** at the Mid Yorkshire Hospitals

Tel: 01924 317106, Monday to Friday between 9am to 12pm.

When you ring the Pinpoint Booking Service a nurse will explain the test to you and how your personal information will be used (as described above). If you are happy to take part the nurse will ask you for consent to your personal information being used by the Mid Yorkshire Hospitals NHS Trust (the regional testing hub) and your hospital (Leeds Teaching Hospitals NHS Trust) for the purposes of the evaluation. The nurse will book you an appointment for the test that is convenient for you. When you attend for the blood test, the person taking your blood will make a written record of your consent (including the date and time you gave it) in your notes.

Further Information

Further information about the PinPoint Test evaluation can be found on the West Yorkshire and Harrogate Cancer Alliance website:

<https://canceralliance.wyhppartnership.co.uk/our-work/innovations-programme/pinpoint-test>

If you need this leaflet in a language other than English, please go to: www.leedsth.nhs.uk/patients-visitors/patient-and-visitor-information/patient-information-leaflets/cancer



Click on the ReachDeck image in the top right corner of the screen.

This will open a toolbar across the top of the page where you can choose which language to translate the leaflet into.

If you wish to withdraw at any point, please email: leedsth-tr.leedscancercentre@nhs.net or contact:

**Julie Owens, Lead Cancer Manager,
Lead Cancer Team,
L7, Bexley Wing,
St James's University Hospital,
Beckett Street,
Leeds LS9 7TF
Tel: 0113 206 8809.**

The blood sample, personal information used for the PinPoint Test and the test finding will then be destroyed. Withdrawal will not affect your care in any way.