





## **Predictive Health Intelligence**

## Public and Patient Reference Group

Predictive Health Intelligence exists to keep people healthy. Our core purpose is finding people who might be at risk of developing liver disease and then stopping that progression. We do this using an innovative search-engine we have developed - hepatoSIGHT<sup>TM</sup>. This system is used to look at previous blood test results, and using that information we predict who is at risk.

So, while there are very technical aspects to our work, in the end it is about people. It is important that people remain at the very centre of what we do; to guide our thinking, challenge our ideas and help steer our future direction.

That is why we have an active Public and Patient Reference Group. This is a group of 12 people from different walks of life. Some are what might be deemed health activists who spend a lot of their time involved in health services and initiatives. Others are ex-patients or potential patients. Others still are simply members of the public who are interested in what we are trying to do at Predictive Health Intelligence, in partnership with the NHS.

The group now meets every two months to get an update from Clinical Lead, Dr Tim Jobson, and then discuss issues relevant to the project. Although they are not paid, each member attending receives a £10 voucher to help cover their time and costs. The group has spent time reviewing the communication we send out to people who we think will benefit from a review of their liver health – a key part of the process as the letter will be a surprise. By getting the PRG view on the language we use, we are more likely to reassure and encourage people to attend rather than simply causing concern.

The group has also spent time talking about how best to prioritise the demands we face. Where we focus our efforts to make sure we are helping as many people as we can, and showing the great benefits that hepatoSIGHT brings. And we are utilising the networks and contacts that the PRG members have to help improve our communications.

The group is a key part of the Predictive Health Intelligence project. For example, they recently urged us to include demographic information on our database so we can map liver disease against deprivation. This has now been done and analysis is now routinely taking place.

If you would like to be part of it, or just come to one meeting to see what it's all about, please contact mark.wall@predictivehealthintelligence.co.uk



## What do patients say about Predictive Health Intelligence?

These are all genuine comments from people who have been recalled by Predictive Health Intelligence as a result of analysis using hepatoSIGHT $^{TM}$  and been called in for a review of their liver health.

"This is the way forward for the NHS".

"Finding people who might get ill and stopping it before it advances is the best thing to do. I am pleased to have been called in".

"Although it was a bit of a shock, I'm glad that I got the letter."

"It was all done and dusted in less than a month and I've had excellent advice, treatment, and support."

"If I didn't live in Somerset – and so wasn't eligible for the PHI project – I'd be in a much worse state now".

"I saw Dr Jobson very quickly and after various tests and an examination I was put on medication which will stop me developing serious liver disease."

"I was happy to go in...everything was explained to me and I was glad to be included."

"I've learnt that if they can find something that needs fixing and fix it, then that's great". "The appointment went really well. The information I received in advance was clear and useful and the appointment was booked in less than two weeks."

"Dr Owen was extremely knowledgeable and very helpful."

"As a result of the tests and the appointment I am now on a new course of medication for PBC that will stop me developing serious disease in the future."

"I see a lot of people in my line of work who have regrets about the past: I wish I'd done this, or I wish I'd checked that earlier in my life. So anything that helps people manage their health before it becomes a problem has got to be a good thing."

"So please, if you get one of the PHI letters, go in and see the team. They will tell you what's going on, if anything, and take action that will stop you getting a serious disease."