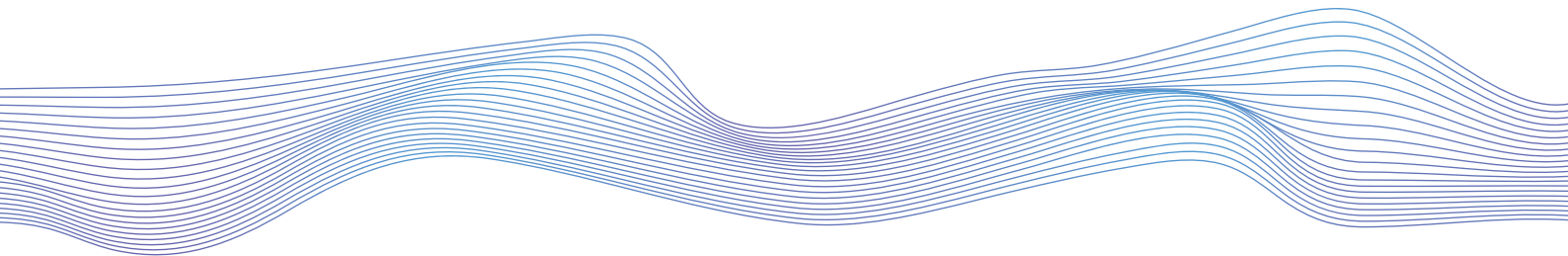


hepatoSIGHT™

Case finding & prevention of liver disease.



The problem

The growing burden of liver disease.

Liver disease is often a **silent disease**, with symptoms only appearing once damage has been done. The liver has an incredible **capacity to heal** and regenerate, **when disease is found early** and treated.

Annually, **liver disease costs the NHS £6bn** and accounts for 26,000 premature deaths. Early diagnosis is key, however one-off blood tests often don't show the information needed to predict disease. This is where we can help.

Our solution

Introducing hepatoSIGHT™.

hepatoSIGHT™ is a **case-finding search engine** that enables clinicians to **identify** those who may be **at risk of liver disease**, quickly, with ease.

It is an **intuitive, secure** system that **rapidly risk stratifies** the population and identifies individuals who will benefit from intervention. It is also an **effective tool for identifying cohorts** of patients for potential **enrolment in research studies**.

How we help you



Easily identify your most at risk patients with a simple search, tailored to local population needs.



Improve **patient outcomes** with early intervention, preventing disease progression and future complications.



Reduce unnecessary deaths, hospital admissions and expensive treatments such as transplants.

Identify patients **early** whilst interventions are most **effective**.

How it works



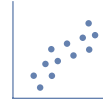
We take a **data extract from your local system** including blood tests going back over many years.

We then **cleanse and curate** the data ready for your use.



Use **pre-defined or novel "filters"** to set your search criteria and thresholds.

hepatoSIGHT™ allows **swift and detailed risk stratification** based on a wide variety of blood tests, calculated results, and trends over time, **providing significantly increased power of detection compared to single point in time approaches**. The Odds Ratio for detection of liver disease $>18^1$.



Save, adapt and re-run searches at any time.

Once identified, cohorts of patients can be **stored within the system** and accessed through a **simple interface**. Upload additional bespoke data to improve case-matching.



People at risk of disease are **identified, even before symptoms**.

Patients can be called in for further testing, diagnosis and **early intervention** where needed.

Core features of hepatoSIGHT™



Intuitive

It is an **intuitive solution** requiring **minimal training**. It can be used by all members of the healthcare team.



Fast

Designed to allow the front-line healthcare team to interrogate data on hundreds of thousands of patients **creating manageable cohorts for intervention in seconds**.



Customisable

Configurable to your **locality's specific needs** and outcomes. The system allows customisable thresholds to improve the targeting of patients in line with population needs.

Learn more about how hepatoSIGHT™ improves patient care:
predictivehealthintelligence.co.uk