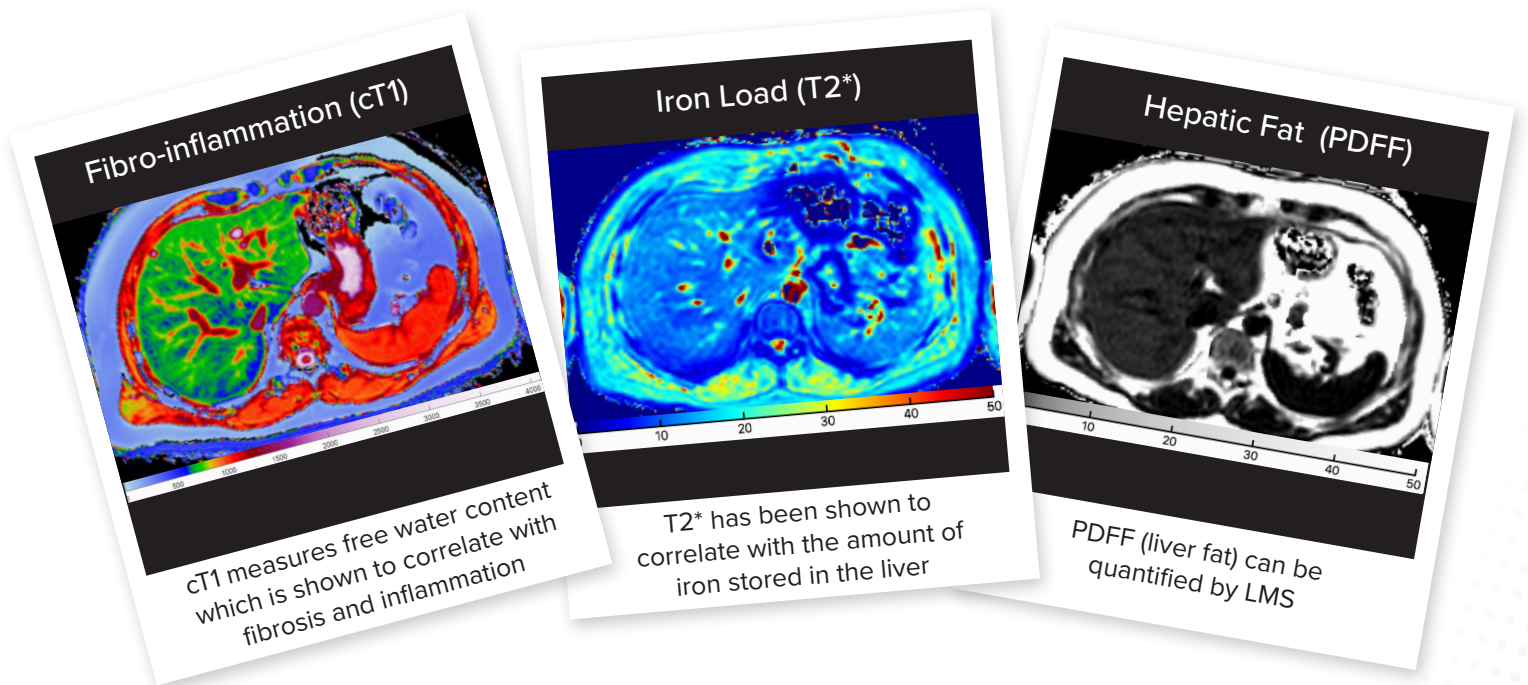







See what we measure



What is LiverMultiScan™

LiverMultiScan is a non-invasive technique that characterises liver tissue. It uses multiparametric magnetic resonance imaging (mpMRI) to provide quantitative metrics. These measures are provided in a clear and concise report which is intended to provide information to aid you in the diagnosis of your patients' liver health.

-  Non-invasive technique, safe and painless
-  Accurately measures liver fat, as well as correlates of iron and fibro-inflammation
-  Analysis of liver to assess regional variations in heterogeneous disease
-  Scans completed in 15 minutes, easy to read reports provided in as little as 48 hours
-  Our products have been developed by global experts in diagnostic medicine, medical physics and image analysis

How can I get my patient a LiverMultiScan?

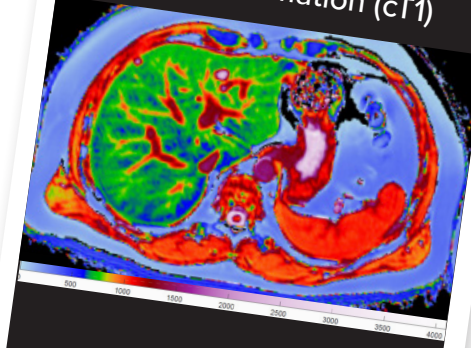
LiverMultiScan is available on MRI scanners world-wide; contact us to find out where your nearest referral site is.

Landmark Publications

Banerjee et al. (2014) J Hepatol 60:69-71; Pavlides et al. (2016) J Hepatol 64:308-315;
Eddowes et al. (2017) Alimentary Pharmacology & Therapeutics 00:1-14;
Pavlides et al. (2017) Liver International 1-9; Wilman et al., (2017) PLoS One 12(2)e0172921;
Breen, D. (2018) Biomarkers in Medicine 12(2)105-106.

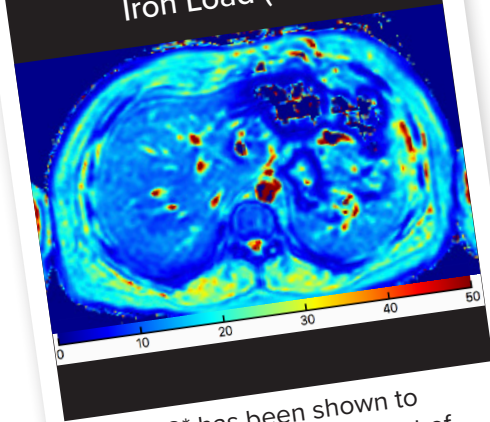
LiverMultiScan is CE marked by notified body BSI 0086 and underwent a full clinical evaluation in line with the MEDDEV 2.7/1 REV 4 guidelines. LiverMultiScan is US FDA 510(k) cleared via PMN K172685. The metrics reported by LiverMultiScan have undergone extensive verification and validation performance testing; however, use of the device for specific liver disorders has not been evaluated by the US FDA.

Fibro-inflammation (cT1)



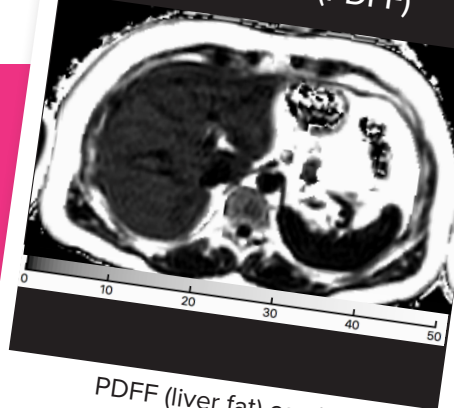
cT1 measures free water content which is shown to correlate with fibrosis and inflammation

Iron Load (T2*)



T2* has been shown to correlate with the amount of iron stored in the liver

Fat Fraction (PDFF)



PDFF (liver fat) can be quantified by LMS

What is *LiverMultiScan*?

LiverMultiScan is carried out through a standard MRI scan which takes no longer than 15 minutes. MRI scans are safe, painless and do not require any anaesthetic or other medications to be administered.

Your scan images will be processed by our clinical data analysts using *LiverMultiScan* software to produce a detailed report. This will aid your clinician in their assessment of the health of your liver tissue.

You can ask your clinician for a copy of your *LiverMultiScan* report so you can see for yourself the current state of your liver health.



Meet Mary

a 57-year-old NAFLD patient who made lifestyle changes in response to seeing her *LiverMultiScan* report.

LiverMultiScan showed a change in liver fat and fibro-inflammation after 6 months of diet and exercise.

“ Had it not been for *LiverMultiScan* I might never have discovered the state of my liver. I can thoroughly recommend it as a diagnostic tool, especially compared to invasive biopsy. It is just a quick scan. ”



Ask your referring clinician for your closest *LiverMultiScan* site.

If *LiverMultiScan* is new to your clinician ask them to contact us here at *Perspectum Diagnostics*. See overleaf for more details.