



Hepatogram+

Automate your most important liver parameters



MEASURE WHAT MATTERS

Using GE Healthcare's IDEAL IQ for quantitative liver fat fraction/iron assessment and MR Elastography (powered by Resoundant) to assess liver fibrosis, **Hepatogram+*** is designed to be a rapid, comprehensive snapshot of the most clinically actionable parameters.

Hepatogram+ automates liver elastography and proton density fat fraction analyses by creating ROIs with the highest data reliability for each acquisition. **Hepatogram+** is the essential workflow complement to MR Touch and IDEAL IQ, enabling a more efficient workflow with fast and consistent analysis.

AUTOMATIC ROI CREATION

- MR elastography
- Proton-Density Fat Fraction
- Iron overload

PRODUCTIVITY ENHANCING

- Reduces manual analysis time and inter-reader variability

INCREASE THROUGHPUT

- Average exam time: 8 minutes

CPT 76391 OR 0648T

- New reimbursement code for MRE started in 2019
- Allows for ultra short, standalone exam of MRE+PDFF
- Additional code for quantitative reporting also available

AUTOMATED LIVER ANALYSIS

Reduces variability

- **Hepatogram+** facilitates the Radiology workflow by generating preliminary automated regions of interest (ROI) that can be reviewed and quickly accepted by the analyst. This improved and quantitative workflow can greatly reduce inter-reader variability, exam time, and costs.

Supports insightful reporting

- **Hepatogram+** automatically generates an intuitive summary of the analysis, with images showing ROIs and tabulated values for any combination of liver stiffness, proton density fat fraction, and T2* data. The summary of the analysis is designed to be suitable for sharing with referring physicians along with the radiologic report.

Bespoke ROIs

- **Hepatogram+** is the only automated liver analysis tool that creates ROIs for each liver metric (MRE and PDFF) based on the optimal data for each acquisition - not re-using the same ROI for each analysis.



MR TOUCH

The gold standard in liver imaging

MR Touch is a combination of software and hardware that uses sound waves to measure liver stiffness. This technique, known as MR Elastography, was invented at Mayo Clinic (Rochester, MN USA).

MR Elastography has emerged as a well-validated alternative to liver biopsy for staging liver fibrosis and is used in routine clinical care. MRE is currently recognized by the American Gastroenterological Association, the American Association for the Study of Liver Diseases, and the American College of Radiologists as the recommended exam for assessing and staging of liver fibrosis.

MR Touch

- Patient friendly with 4 x 8 second scans
- Non-contrast, non-invasive
- Recommended in referrer clinical guidelines
- Category I CPT® code (76391) for MRE
- Sites can also use CPT code 0648T for Quantitative magnetic resonance for analysis of tissue composition

To learn more about MR Touch, visit:

[gehealthcare.com/mrtouch](https://www.gehealthcare.com/mrtouch)

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