

# Fully Automated High-Throughput Quantitative MRI of the Liver

NCT05294471

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<b>Status</b>	RECRUITING
<b>Sponsor</b>	University of Wisconsin, Madison
<b>Enrollment</b>	200 participants

## Key Eligibility Criteria

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### Inclusion (8)

- Eligibility Criteria for Substudies 1, 2, 4, 5
- Age 18 years or older
- Age 7 years or older
- One of:
- Known or suspected liver iron overload
- ... and 3 more (see full listing online)

### Exclusion (13)

- Patients with contraindication to MRI (e.g. pacemaker, contraindicated metallic implants, claustrophobia, etc)
- Pregnant or trying to become pregnant (as determined by self-report during MRI safety screening)
- Eligibility Criteria for Substudy 3
- Patients with contraindication to MRI (e.g. pacemaker, contraindicated metallic implants, claustrophobia, etc)
- Patients requiring intravenous (IV) conscious sedation for imaging are not eligible; patients requiring mild, oral anxiolytics for the MRI will be allowed to participate as long as the following criteria are met:
- ... and 8 more (see full listing online)

## Locations (1 total)

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University of Wisconsin, Madison, Wisconsin, United States