Your child may be eligible to participate in the liver MRE study if he/she:

- Is between 6 years and 17 years of age
- Is healthy
- Does not have a liver problem
- Is not overweight/obese

OR

- Is between 6 years and 17 years of age
- Has a liver problem
- Has suspected or documented liver fibrosis
- May or may not require an abdominal MRI/MRE as part of routine care
- The team is interested in participants who have had/will have a liver biopsy, but it is not a requirement.

Purpose of the study:

- To find out what are normal MRE measurements in healthy children AND to find out if MRE is as good as a liver biopsy in measuring liver stiffness in children with liver disease.

- You and your child’s participation will allow researchers to perform a breath-holding and free-breathing liver MRI/MRE and collect medical information from your child’s medical chart. If your child has liver disease, we may collect some blood for research purposes.

- You may be compensated for your time or parking expenses.

Please let our research team know if you have questions or would like to learn more about the study:

Study Coordinator: Sparsha Govardhan
310-825-9666
Email: SGovardhan@mednet.ucla.edu

Principal Investigators:
Kara Calkins, M.D.
310-825-9330
Email: KCalkins@mednet.ucla.edu
Holden Wu, Ph.D.
310-267-6843
Email: HoldenWu@mednet.ucla.edu