

The Liver Diagnostic Center of Excellence



NASH - Non-Alcoholic SteatoHepatitis

Berlin, NJ (May 18, 2019)- Hassman Research Institute (HRI) has partnered with Advanced Shore Imaging Associates (ASI) to form a center of excellence for liver imaging and diagnostics. Together, the two companies will provide comprehensive liver assessments via state-of-the-art imaging techniques and also conduct research and clinical trials related to liver diseases, such as Nonalcoholic Steatohepatitis (Nash) (a).

The two companies have invested in a number of industry best-practice diagnostic tools, such as a Fibroscan which is a portable, non-intrusive diagnostic scan that can provide a fast approximation of fat in the liver. In addition, ASI now has Proton Density Fat Fraction (**MRI-PDFF**) software installed which is an imaging-based biomarker that provides a fat mapping image of the entire liver.

(a) Nonalcoholic steatohepatitis (NASH) is a form of fatty liver disease, with inflammation and cell damage, that is not caused by alcohol consumption. NASH will result when liver cells swell and start to die, causing scarring (fibrosis). NASH is a silent disease with minimal symptoms, but if it is left untreated it can lead to cirrhosis, liver failure, liver transplantation, cancer or death. Early diagnosis can help mitigate the disease.

Hassman Research Institute, based in Berlin, NJ is a leading clinical research organization that conducts studies in a wide variety of therapeutic areas. HRI's highly trained and experienced staff is dedicated to maintaining the highest standard of quality results in the trials they conduct.

Advanced Shore Imaging is a leading Imaging Center in South Jersey that provides the newest technology and treatment options, along with a compassionate staff that understands the unique needs of every patient. From X-rays and ultrasounds to CT scans and MRIs, our leading-edge center uses the latest-generation of imaging services from GE Healthcare and Siemens.