

Patient: [REDACTED]
 DOB: [REDACTED] Age: 46 Gender: M
 Patient Identifiers: [REDACTED]
 Visit Number (FIN): [REDACTED]

Client: [REDACTED]
 Physician: [REDACTED]

ARUP Test Code: 0028250
 Collection Date: 10/13/2020
 Received in lab: 10/16/2020
 Completion Date: 10/23/2020

Test Results

Patient's Hepatic Iron Index (HII) = 1.0

Component	Test Result	Unit	Reference Interval
Patient Age	46	yr	
Tissue Weight	1.87	mg	
Hepatic Iron Concentration by Weight	2484.0	ug/g	200.0-2000.0

Patient's Liver Tissue Specimen Submitted For Testing



Interpretive Information

- A Hepatic Iron Index (HII) is not calculated for patients less than 14 years.
- An HII less than 1.0 is consistent with normal iron accumulation.
- An HII 1.0 through 1.9 is consistent with mild iron accumulation such as in heterozygous hemochromatosis or alcoholic liver disease.
- An HII greater than 1.9 is consistent with iron overload such as in homozygous hemochromatosis, porphyria cutanea tarda, and cirrhotic liver disease.
- The HII will decrease with chelation, chronic blood loss, or phlebotomy.

For additional information regarding hemochromatosis or other related topics, please refer to the Hemochromatosis topic and testing algorithm at www.arupconsult.com.

Test developed and characteristics determined by ARUP Laboratories. See Compliance Statement B: aruplab.com/CS

