

Patient: [REDACTED]  
 DOB: [REDACTED] Age: 46 Gender: [REDACTED]  
 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](http://www.arupconsult.com).**

Test developed and characteristics determined by ARUP Laboratories. See Compliance Statement B: [aruplab.com/CS](http://aruplab.com/CS)



Patient: [REDACTED]  
 ARUP Accession: 20-287-149211