

# HEMOSIDERIN, URINE

## Orderable - HEMU

Turnaround Time: 24 hours

STAT: 4 hours

### Specimen:

Random urine

### Collection Information:

Collect a fresh, mid-stream, random urine sample into an iron-free, sterile container.

### Reference Ranges:

Negative

(reported as Positive or Negative)

### Interpretive Comments:

Indicative of intravascular hemolysis.

It takes 2-3 days from time of hemolysis before hemosiderin appears in the urine and will persist for several weeks after a hemolytic episode.

### Storage and Shipment:

Ship sample at room temperature.

Samples are to be shipped within 4 hours of collection.

Samples are to be stored at 2-8°C if testing can be completed in 24 hours.

Samples are to be frozen if testing is delayed beyond 24 hours.



**Laboratory:**  
Flow Cytometry Lab



**Requisition:**  
GENERAL LABORATORY  
REQUISITION



**Method of Analysis:**  
Microscopy and  
cytochemistry



**Test Schedule:**  
Monday-Friday  
0800-1600