

# Interpretation of Hepatitis Results

## Hepatitis A

HAV IgG	HAV IgM	Interpretation
Non-Reactive		No immunity
Reactive	Non-Reactive	Immunity due to natural infection or Hepatitis A vaccination
Reactive	Reactive	Acute infection or recent immunization

## Hepatitis B

HBsAg	HBcAb	HBsAb	HBc IgM	Interpretation
Non-Reactive	Non-Reactive	Non-Reactive		No immunity
Non-Reactive	Non-Reactive	Reactive		Immunity due to vaccination
Non-Reactive	Reactive	Reactive		Immunity due to natural infection
Reactive	Reactive	Non-Reactive	Reactive	Acute Infection
Reactive	Reactive	Non-Reactive	Non-Reactive	Chronic Infection
Non-Reactive	Reactive	Non-Reactive		Interpretation unclear; possibilities: 1. Resolved infection 2. False-reactive HBcAb 3. "Low level" chronic infection 4. Resolving acute infection

## Hepatitis C

HCV Antibody Result	Interpretation
Non-Reactive	HCV infection not indicated; does not exclude the possibility of exposure to HCV.
Reactive	HCV infection indicated.