

Department of Virology, Medical Research Institute

Brief guideline for send-out samples
For serological diagnosis of Hepatitis A virus infections

	Description
Available tests	<ul style="list-style-type: none">• HAV IgM• HAV IgG
Request	<ul style="list-style-type: none">• Very brief history is mandatory highlighting the indication for testing• Fill all the other fields in the request form very clearly
Time of sample collection	<ul style="list-style-type: none">• IgM: With the onset of jaundice in patients with acute hepatitis• IgG: As and when required to test immunity/past infection
Sample type/volume/container	<p><u>Blood/Serum</u></p> <ul style="list-style-type: none">• 2 ml of whole blood, 1 ml of serum (0.5 ml minimum) should be collected into a clean (preferably sterile), dry, screw capped plain plastic tube• Container should be properly labeled
Test availability	<ul style="list-style-type: none">• The assay is performed depending on the requirement
Transport and short term storage	<ul style="list-style-type: none">• Sample can be transported in room temperature if there is no delay. If a delay in transport for >48 hours is anticipated, sample should be stored at +4°C and transported with ice packs in a cold chain to maintain +4°C.• Samples later than 48 hours need to separate serum and should be stored at -20°C -70°C until transporting to testing laboratory

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Thank you for your kind cooperation.
Director, MRI