

Division of Laboratory Medicine

Molecular Microbiology

HCV Genotyping

HCV genotyping would only be performed on an HCV viral load positive patient.

General information

Collection container (including preservatives): CE marked leak proof container

Specimen type: EDTA blood

Specimen transport: Whole bloods/EDTA samples should be processed in the laboratory within 24hrs @ 2-25C. Please send to the laboratory as soon as possible.

Minimum volume of sample: 3.0 mL

Special precautions: Haemolysed specimens can be inhibitory; where this is unavoidable, such as with post-mortem samples, the laboratory should be contacted (0161-276-8843).

Laboratory information

Measurement units: Results presented as genotype

Turnaround time: The results of all tests will be available within 5-7 working days after receipt of the specimen in the laboratory, and may be available sooner by prior arrangement

Clinical information

Clinical decision points: Not applicable

Factors known to significantly affect the results: False negative results may occur for a variety of reasons, for example inappropriate timing of sample collection, inappropriate sample, presence of virus below the detectable limit of the assay. New and emerging variants may also occur which may not be detected by this assay. Towards the limit of detection of an assay sampling variation will result in lower reproducibility.

(Last updated December 2020)