

## Division of Laboratory Medicine

Molecular Microbiology

# Cytomegalovirus viral load

## General information

**Collection container (including preservatives):** CE marked leak proof container, EDTA blood tube or Guthrie card

### Specimen type:

Urine



EDTA blood

**Specimen transport:** Ambient or refrigerated

**Minimum volume of sample:** Minimum volume 500µl

**Special precautions:** None known

## Laboratory information

**Measurement units:** IU/ml

**Biological reference units:** Not applicable

**Turnaround time for provisional result (working days):** 2 days

**Turnaround time to final result (working days):** 3 days

**Turnaround time:** The results of all tests will be available within 3 working days after receipt of the specimen in the laboratory, and usually within 24 hours.

## Clinical information

**Clinical decision points:** Not applicable

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**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 October 2017)**