



CSF (CEREBROSPINAL FLUID) EXAMINATION

Synonym(s):

[Back To Previous Page](#)

Lab Section Category	Clinical Biochemistry Click here to find out more about the write-up .
Specimen Required	4 mL CSF in sterile container
Method	Appearance: Visual Inspection WBC/RBC count: Microscopy Glucose: Spectrophotometry Total Protein: Spectrophotometry

Reference Interval/Value	<p>Appearance : Clear and Colourless</p> <p>WBC : < 1 mth : 0 - 20 / μL : 1 - 2 mths: 0 - 10 / μL : \geq 2 mths : 0 - 5 / μL</p> <p>RBC : 0 / μL</p> <p>Glucose : Normal CSF:Blood Glucose ratio should be 0.6 or above</p> <p>Total protein : < 1 mth : 0.30 - 1.20 g/L : 1 - 3 mths : 0.20 - 0.60 g/L : \geq 3 months : 0.1 - 0.4 g/L</p>
Turnaround Time	Mean = 4 hrs, Range: 3 - 5 hrs
Day(s) Test Set up	Daily, 24 hrs STAT

[Back To Previous Page](#)

Change History Notes

- 02 Mar 2012 10:58 AM**
Reference Interval has been last updated on 01 Mar 2012.
- 14 Oct 2015 06:50 PM**
Specimen Required and Method have been last updated on 14 Oct 2015.
- 30 Jan 2017 10:15 AM**
Reference Interval has been last updated on 30 Jan 2017

Method has been last updated on 02 Apr 2018.

©Copyright 2018 Singapore General Hospital, Outram Road, Singapore 169608

