

Blood Sugar

The following tests are available:

- **Glucose in CSF**

Indication: suspicion of a bacterial infection in CSF

Stability: Analyze immediately! If cannot be performed should be stored at 4°C to -20°C

Material: 1 ml CSF

TAT: same day, FML

Method: photometric

Units: mg/dl

Ref.- range: 40 -70

- **Glucose in blood, oGTT (after 75 g glucose load)**

Material: 1 ml blood in NaF tubes. If glucose is to be measured in serum, full blood must be centrifuged ASAP in our special vacutainers, which contain separating gel, or serum must be split immediately when using other tubes.

Preanalytics: Use only NaF tubes

Stability: 3 days at 2-8°C

TAT: same day, FML

Method: photometric

Units: mg/dl

Ref. range: fasting : 70-115 1st hour : <140 2nd hour : <120

- **Glucose in urine**

Material: 10 ml urine

TAT: same day, FML

Stability: Analyze immediately! If cannot be performed should be stored at 4°C to -20°C

Method: Stix test or photometric

Units: mg/dl

Ref.- range: <30

For complete list of laboratory test offered at Freiburg Medical Laboratory, please visit

<http://www.fml-dubai.com/parameter-listings/>