



CEREBROSPINAL FLUID

Synonyms CSF

Clinical Indication At request of clinician.

Part of Profile / See Also N/A

Request Form Manual request form or ICE request

Availability / Frequency of On request.

Analysis

Turnaround TimeReports are normally available 4-6 calendar days after the date of the procedure. Samples requiring extra work may take longer, please contact the reporting Hospital's Cellular Pathology Department for further information on delayed reports or for clinical advice (01268 524900 Ext:3033).

Patient Preparation As per clinical requirements.

Sample Requirements Fresh CSF received in universal.

There must be at least 3 matching patient identifiers on both sample pot and request form. Patient Identifiers must include any 3 of the following:

Patient's full name, Date of Birth (D.O.B) and NHS Number or Hospital

Number.

Specimen Type CSF

VolumeA full sterile universal container is sufficient for most Cytological assessments.

**CSF samples are usually received in small quantity. It is unnecessary to send

large volumes of fluid to the laboratory.

Container



Sterile universal container.

CSF specimens should be sent in a white top universal or a 40ml white top container.

Samples should be sent to the laboratory as soon as possible after collection. If there is a delay between collection and transport, the sample should be refrigerated.

Acceptance/Rejection

Criteria

Sample must be accompanied with a corresponding fully completed request form. Both the sample and request form must be legibly labelled with a minimum of three patient identifiers (patient's full name, D.O.B and NHS Number or Hospital number.

There should be no discrepancies between the sample pot and the request form.

Please note that samples failing to meet these criteria will be given attempt to





contact requester for the correction of error and sign disclaimer but failing to this may result in rejection of sample.

Reference Range & Units

N/A

Interferences

Sometimes cellular yield may be low resulting in a scanty preparation (slide). CSF is not an ideal culture medium therefore specimens may be poorly preserved.

If a specimen is required by another department such as Microbiology this can result in a delay in processing and therefore a sub-optimal slide.

Please send separate samples to different departments, with the appropriate request forms, if required.

Interpretation & Clinical

Decision Value (if applicable)

References N/A

Test code

CSF

N/A

Lab Handling

Store at 2 - 8°C until the sample is prepared.

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Specimen Transport

From Basildon Hospital: Ward and clinic samples should be taken to the Pathology Specimen Reception hatch on Level C.

From Southend Hospital: Southend Hospital: Ward and clinic samples to Pathology Reception in the Essential Services Lab on the 2nd Floor in the Pink Zone.

GP/Community Samples: All GP work is collected by the Courier Service and brought to the address below.

Location of Laboratory

The Diagnostic (Non-Gynae) Cytology Laboratory is located at: Cellular Pathology Department Basildon University Hospital

Nethermayne Basildon SS16 5NL

Contact numbers

Cellular Pathology Tel: 01268 524 900 Ext: 8888/ 3033

Open 8.30am-5.00pm; Monday – Friday excluding Bank Holidays.