



Brushings

Synonyms Bronchial Brushings, Biliary brushings, Oesophageal brushings and Gastric brushings

Clinical Indication At request of clinician.

Part of Profile / See Also N/A

Request Form Manual request form or ICE request

On request.

Availability / Frequency of

Analysis
Turnaround Time

Reports are normally available 10 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

Material obtained by brushing should be spread along the length of the slide, and fix immediately with alcohol fixative. Following fixation, the brush should be placed in a universal containing CytoLyt (or blue topped pot containing CytoLyt). There must be three matching patient Identifiers on the slides and on the universal pot containing the fluid specimen and the brush. The slide must be labelled in pencil with the patient's name, Date of Birth (D.O.B) and NHS Number or Hospital Number. The fluid sample should also be clearly labelled in pen with the same details. The slide must be sent to the laboratory in a slide box together with the fluid specimen containing the brush.

Specimen Type

Brushings are received on slides. These are fixed and are transported in slide

boxes.

The brush used for the brushing should be placed in a universal pot containing

CytoLyt (or blue topped pot containing CytoLyt).

Volume N/A

Container Fixed slide (in slide mailing box) plus brush (in CytoLyt contained in a universal

container or blue top pot).

Samples should be transported to the laboratory as soon as possible after collection in a clear plastic sample bag. As this is a fixed sample, a slight delay

between collection and transport is not a problem.

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 3 matching patient identifiers (patient's full name, D.O.B and NHS

number or Hospital number).





There should be no discrepancies between the slide and/or 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.

N/A

Interferences

Slides must be promptly fixed to avoid poor preservation.

Slides and/or samples in CytoLyt may have low numbers of cells present.

Interpretation & Clinical

Decision Value (if applicable)

N/A

References

N/A

Test code

Bile duct brushings (BILEBR); Bronchial Brushings (BROBR); Gastric Brushings (GASBR); Oesophageal brushings (OESBR).

Lab Handling

Store at room temperature 15-25°C until the sample is prepared.

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

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

Contact numbers

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