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ISO 15189:2022

Brushings

Synonyms	Bronchial, Biliary, Oesophageal and Gastric Brushings
Clinical Indication	At request of clinician.
Part of Profile / See Also	N/A
Request Form	Manual request form or ICE request
Availability / Frequency of Analysis	On request.
Turnaround Time	Reports are normally available within 10 days of receipt. 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 slides should be wet fixed using alcohol fixative. The brush should be placed in a universal containing CytoLyt. There must be three matching patient Identifiers on the slides and on universal pot containing the fluid specimen and the brush. The slide must be labelled in pencil with the patients name, Date of Birth (D.O.B) and NHS number or Hospital number. 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.
Volume	Universals containing 10ml CytoLyt for brushes.
Container	Fixed slide (in slide mailing box) plus brush (in CytoLyt contained in a universal container). These can be obtained from the Pathology Stores at Southend Hospital. Please contact pf.porters@synlab.co.uk (01702 435555 Ext 6821). Samples should be transported to the laboratory as soon as possible after collection in a clear plastic sample bag with the request form in the separate pocket. As these are fixed samples, a slight delay between collection and transport is not a problem.
Acceptance/Rejection Criteria	Sample must be accompanied by 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/slide(s) and the request form. Please note that samples failing to meet these criteria will be given attempt to



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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	Slides must be promptly fixed to avoid poor preservation.
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	Slides and samples in CytoLyt to be stored at room temperature (15-30°C) until the sample is prepared.
Specimen Transport	<p>At room temperature 15-30°C (if samples in CytoLyt) / To keep samples in refrigerator in case any delay in transport.</p> <p>From Basildon Hospital: Ward and clinic samples should be taken to the Pathology Specimen Reception hatch on Level C.</p> <p>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.</p> <p>GP/Community Samples: All GP work is collected by the Courier Service and brought to the address below.</p>
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: 8212 / 8888 / 3033 Open 8.30am-5.00pm; Monday-Friday excluding Bank Holidays