

Skin Tumour Unit St John's Institute of Dermatology 9th floor, Tower, Wing, Guy's Hospital, London, SE1 9RT

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Synnovis.STU@nhs.net

Tel: 020 7188 8081 Bleep: call 737 and use bleep no 1997





9321

Request for T- or B-cell Clonality Analysis

PATIENT INFORMATION	
First Name:	Last Name:
Date of Birth:	Hospital N°:
Patient stated gender: Male □ Female □ Not Disclosed □	
NHS N°: Non-NHSE Funded (provide invoicing address below) □	
Suspected Diagnosis:	
Clinical Details:	
SAMPLE INFORMATION	
Clonality test(s) required: T-cell (TCR) □ B-cell (IgH/IgK) □ T- & B-cell □	
Sample Type sent: Fresh tissue □ FFPE tissue □	Blood (2x 5ml EDTA) □
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Date of Collection:	Tissue Biopsy Site:
If FFPE tissue please indicate:	
Small biopsy (≤ 5 mm²) 15-20 sections □ Large biopsy (>5 mm²) 10-15 sections □	
Histology report attached: Yes □ No □	
Is there any tissue left on block after sectioning: Yes \square Very Little \square No \square	
Internal Histology №: Exter	nal Histology N°:
SENDER'S INFORMATON	
Requesting Clinician:	Invoice Address (non-NHS patients):
Hospital and Department:	
Telephone:	
NHS.net Email for Report:	
For all enquiries, please contact the team on Synnovis.STU@nhs.net or 020 7188 8081	
Date requested:	Date received:



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St John's Institute of Dermatology: Skin Tumour Unit

The Skin Tumour Unit is a tertiary referral centre for all forms of primary cutaneous lymphoma. The laboratory has a strong international reputation for clinical excellence and research and plays a key role in the diagnosis of cutaneous lymphoma. The unit offers a molecular diagnostic service using polymerase chain reaction (PCR) techniques to identify clonal T-cell and B-cell populations, which assists in the diagnosis, prognosis and treatment of cutaneous lymphoma. Translational research is fundamental to the laboratory, and we are continually working towards enhancing and developing these methods and tests.

Sample types

We can accept the following sample types for clonality analysis:

- **Blood:** 2 EDTA (purple) tubes totalling at least 10ml.
- **Skin Biopsy**: An ellipse rather than punch biopsy, no less than 5mm in diameter, should be sent dry in a labelled pot. Please do not wrap the tissue in gauze or immerse it in any solution. State the biopsy site on the request form.
- **Surgical Biopsy:** Send the biopsy dry in a universal container. Please do not wrap the biopsy in gauze or immerse it in any solution. State the tissue type and biopsy site on the request form.
- **FFPE**: Please **DO NOT send paraffin blocks**, we can only accept cut curls. Curls should be 10-15 µm thick and sent dry in a sealed 1.5 or 2.0 ml tube. 10-15 curls are required for large biopsies and 15-20 for small biopsies, please indicate on the request form.

Fresh samples must be received within 24h of collection to enable extraction of intact DNA. All samples should be labelled with 3 patient identifiers and sent to Skin Tumour Unit, 9th Floor, Tower Wing, Guy's Hospital, London, SE1 9RT with a completed request form in a padded envelope. Specimens from St. Thomas' can be taken to CSR, 5th Floor, North Wing to be sent on the GSG specimen transport service.

Guidance for service users

- For NHS patients, please provide an NHS number and ensure that the request meets the specifications outlined in the NHSE National Genomic Test Directory for Cancer https://www.england.nhs.uk/publication/national-genomic-test-directories/
- For non-NHS patients please indicate on the form and provide an invoicing address.
- Test costs for non-NHS patients are listed on our website (https://www.synnovis.co.uk/departments-and-laboratories/skin-tumour-unit-at-guys).
- If we cannot accept the sample for analysis we will inform you by email.
- ➤ If the DNA quality extracted from the sample is not suitable for testing we will issue a 'No Amplification' report. Laboratory staff can advise on further actions in this case.
- ➤ The turn-around time for reporting of clonality testing is 15 working days from receipt of the sample with completed request form.
- For external requestors, reports will be issued to the nhs.net email provided. Internal/GSTT cases will have results issued in ICARSIS.
- For all enquiries, please contact the team on Synnovis.STU@nhs.net or 020 7188 8081. Please note that the laboratory operates Monday-Friday, 9:30am to 5:30pm.
- ➤ Please refer to customer services pages on the Synnovis website https://www.synnovis.co.uk/customer-service if you wish to provide feedback on the service.

Filename: DMS-LF-40 Request Form for T- and B-cell Receptor Gene Analysis

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Authorised by: Christine Jones