

Clinical Genomics

Soft-tissue tumour study request

Patient name

Date of birth

 / /

Gender

 Male Female

Hospital number

NHS number

Histopathology lab number

Date taken

 / /

Diagnosis/tumour type

Stage

Specimen type

Tissue type

 Biopsy Resection Primary Metastasis

Destination of report

Name

Hospital

Department

Address

Copy report to NHS.NET contact

Sender's contact name and phone or email details

FFPE block to be

returned to (institution):

Sample requirements (FFPE material):

Molecular (PCR) studies: Three 5-micron mounted sections (unstained). **FISH studies:** Two 2-micron mounted sections (unstained) per FISH test. Please provide an H&E stained section; if the tissue area is large, please outline the tumour. We can accept blocks and cut them here, but this adds to the turnaround time. Please send a representative tissue block with a return address.

Select the Molecular and/or FISH tests required

PCR FISH Tumour

- Alveolar rhabdomyosarcoma
- Alveolar Soft Part Sarcoma
- Angiomatoid FH
- Clear cell sarcoma
- De-differentiated / Well-differentiated liposarcoma
- Desmoplastic SRCT
- E/S myxoid chondrosarcoma
- Endometrial stromal sarcoma
- Ewing sarcoma / PNET
- Infantile fibrosarcoma
- Inflammatory myofibroblastic tumour
- Low grade fibromyxoid sarcoma
- MRC liposarcoma
- Pulmonary myxoid chondrosarcoma
- Synovial sarcoma

Additional PCR

- KIT* mutation analysis
- PDGFRA* mutation analysis
- EWSR1-CREB1*
- EWSR1-ATF1*

Other (please specify)

Please tick appropriate boxes according to your local pathology assessment of tissue sent for mutation screening

- | Cellularity | Tumour nuclei | Necrotic |
|---------------------------------------|--|------------------------------|
| <input type="checkbox"/> High | <input type="checkbox"/> High (>50%) | <input type="checkbox"/> Yes |
| <input type="checkbox"/> Intermediate | <input type="checkbox"/> Intermediate (30-50%) | <input type="checkbox"/> No |
| <input type="checkbox"/> Low | <input type="checkbox"/> Low (<30%) | |

Reason for study / comments

Please give all clinical information that is relevant to the requested studies, and results of any similar studies done previously elsewhere.

Is the patient NHS Private Other

Please provide details for billing if different from the destination of report

