

# Molecular Pathology Request Form

Molecular Pathology, Department of Laboratory Medicine,  
Royal Infirmary of Edinburgh, 51 Little France Crescent, Edinburgh, EH16 4SA  
Tel. 0131 2427141 [molecular.pathology@nhslothian.scot.nhs.uk](mailto:molecular.pathology@nhslothian.scot.nhs.uk)  
[www.edinburghlabmed.co.uk](http://www.edinburghlabmed.co.uk)



## REQUESTOR DETAILS:

|  |  |        |  |
|--|--|--------|--|
| Sending Department:                          |  |        |  |
| Requesting Clinician:                        |  |        |  |
| Report to be issued to (clinician/location): |  |        |  |
| Contact Telephone:                           |  | Email: |  |

## PATIENT DETAILS:

|   |  |            |   |
|---|--|------------|---|
| Surname:                                    |  | Forename:  |   |
| CHI (or Date of Birth):                     |  | Sex:       | M <input type="checkbox"/> F <input type="checkbox"/>           |
| Address (if known):                         |  |            |   |
| Specimen Ref. No.:                          |  | Diagnosis: |   |
| Sample collection date:                     |  | Priority:  | Normal <input type="checkbox"/> Urgent <input type="checkbox"/> |
| Previous molecular test results (if known): |  |            |   |

## TESTING REQUESTED:

\*Please complete testing required in full; failure to do so may lead to delays in processing\*

|                          |  |
|--------------------------|--|
| <input type="checkbox"/> | <b>Lung Cancer</b> ( <i>EGFR/BRAF/KRAS</i> mutations / <i>ALK/ROS1/RET</i> rearrangements / <i>PDL1</i> )  |
| <input type="checkbox"/> | <b>Colorectal Cancer</b> ( <i>KRAS/NRAS/BRAF</i> mutations & MSI analysis)   |
| <input type="checkbox"/> | <b>Melanoma</b> ( <i>BRAF/KIT/NRAS</i> <input type="checkbox"/> / <i>GNAQ</i> and <i>GNA11</i> <input type="checkbox"/> )  |
| <input type="checkbox"/> | <b>Mismatch repair defect screening</b> (MMR IHC/MSI/ <i>MLH1</i> methylation/ <i>BRAF</i> mutation)   |
| <input type="checkbox"/> | <b>CNS tumour</b> ( <i>MGMT</i> methylation <input type="checkbox"/> / <i>IDH1 IDH2</i> <input type="checkbox"/> / <i>BRAF</i> <input type="checkbox"/> / <i>TERT</i> <input type="checkbox"/> / <i>TP53</i> <input type="checkbox"/> / <i>EGFR</i> amp <input type="checkbox"/> ) |
| <input type="checkbox"/> | <b>Gastric Cancer</b> ( <i>HER2</i> amplification <input type="checkbox"/> / <i>PDL1</i> <input type="checkbox"/> )  |
| <input type="checkbox"/> | <b>Gastrointestinal stromal tumour</b> ( <i>BRAF/KIT/PDGFR</i> mutation)   |
| <input type="checkbox"/> | <b>Cholangiocarcinoma &amp; other BTCs</b> ( <i>FGFR2</i> FISH <input type="checkbox"/> / <i>IDH1</i> <input type="checkbox"/> )   |
| <input type="checkbox"/> | <b>Thyroid tumour</b> ( <i>BRAF</i> <input type="checkbox"/> / <i>HRAS, KRAS, NRAS, RET</i> <input type="checkbox"/> / <i>TERT</i> <input type="checkbox"/> / <i>RET</i> Fusion <input type="checkbox"/> )   |
| <input type="checkbox"/> | <b>Endometrial tumour</b> (MMR IHC <input type="checkbox"/> / <i>MLH1</i> methylation <input type="checkbox"/> / <i>POLE</i> <input type="checkbox"/> / <i>TP53</i> <input type="checkbox"/> )   |
| <input type="checkbox"/> | <b>Ovarian</b> ( <i>TP53</i> <input type="checkbox"/> / <i>FOXL2</i> <input type="checkbox"/> )  |
| <input type="checkbox"/> | <b>Renal Cell Carcinoma</b> ( <i>TFE3</i> FISH <input type="checkbox"/> / <i>VHL</i> NGS <input type="checkbox"/> / <i>ALK</i> FISH <input type="checkbox"/> / <i>VHL</i> FISH <input type="checkbox"/> )  |
| <input type="checkbox"/> | <b>Sarcoma</b> (FISH <input type="checkbox"/> please specify..... / NGS <input type="checkbox"/> please specify.....)  |
| <input type="checkbox"/> | <b>DPYD genotyping</b>   |
| <input type="checkbox"/> | <b>Other:</b> please detail testing required or any additional information related to your request:  |

\*Please send H&E slides, blocks and a copy of the pathology report to Molecular Pathology at the above address\*

| FOR LABORATORY USE ONLY         |                      |
|---------------------------------|----------------------|
| No. Slides received:            | No. Blocks received: |
| Internal block numbering:       |                      |
| Slides used for DNA extraction: | Date returned:       |