NUTH Lab number:

The Newcastle upon Tyne Hospitals NHS
NHS Foundation Trust

Directorate of Integrated Laboratory Medicine
Cellular Pathology HILF492 Revision Version: 6

MMR / LUNG MUTATION / HER2 TESTING REQUEST FORM

PATIENT DETAILS	REFERRER DETAILS
Surname:	**Consultant:**
Forename(s):	**Hospital:**
D.O.B:	**Phone:**
Hospital No.	**NHS.NET email:**
NHS No:	
Patient Address:	
Postcode:	**Copy of results to:**

Local specimen number & block number(s)			
Specimen type (tick all that apply)	FFPE ☐ Cytology ☐	Biopsy ☐ Resection ☐	Primary ☐ Metastasis ☐
Decalcification method (if applicable)			
Clinical details e.g. tumour type and disease stage (if relevant)			

Please ensure that all available clinical details including the **histopathology report** are provided.
Failure to provide correct sample and required patient and clinical information may result in a delay to the request.

MISMATCH REPAIR IHC

Requests accepted for oncology-decision making cases only. Lynch screening requests should be directed to NuTH Genetics for MSI testing.

Tissue type: ☐ Colo-rectal ☐ HPB ☐ Upper GI ☐ Other (please state):

☐ MMR IHC panel *FFPE block or 6 unstained sections (3-4µm, air-dried, unclipped charged slides, sections mounted to allow addition of a control)*

Slides received that do not follow the above criteria will not be accepted.

GYNAE MISMATCH REPAIR TESTING (Endometrium)

☐ MMR IHC panel *and* tissue sent for MLH1 hypermethylation if required *FFPE block required*

LUNG MUTATION TESTING (non-squamous NSCLC only)

☐ Lung mutation panel: EGFR, BRAF, PDL1 IHC, ALK IHC (+ FISH if required), ROS1 IHC (+ FISH if required)

☐ Other (list individual tests if full panel not required):

FFPE block or Cell block or Cell block + Cytology slide without coverslip

% tumour nuclei (if non-FFPE cytology sample provided):

HER2 TESTING

Tissue type: ☐ Breast ☐ Gastric

☐ HER2 Immunohistochemistry (*and* follow-up ISH if 2+ IHC score) *FFPE block + HE*

☐ HER2 ISH only *FFPE block + HE + HER2 IHC slide marked with 3 areas of interest*

Please send samples to: Cellular Pathology, New Victoria Wing – Level 3, Royal Victoria Infirmary, Queen Victoria Road, Newcastle upon Tyne, NE1 4LP

Contact for enquires: Tel: **0191 2824445** Email: tnu-tr.CellularPathologySecretaries@nhs.net