

Solid Tumour Request Form: Endometrial Cancer

Fill in patient details below – or affix addressograph (top left)			
Patient Forename:		NHS number:	Pathologist (address report to):
Patient Surname:		Hospital Number:	Requested by:
DoB:		Alternative Hospital no:	Hospital Name (<i>essential for report</i>)
Sex:		Date requested:	Email Addresses (for reports): (NHS Wales or NHS.net) oncologists/pathologists/MDT coordinators)
Address:			
Postcode:			

**Please note: Gene analysis relies on sampling tumour tissue.
Tissues blocks for genomic analysis can no longer be accepted.**

This section is for completion by Pathology Laboratory.

Pathologist:	Pathology Hospital:	Block Number:
Sampling method, biopsy type and fixation method.	Date sample sent to AWMGS	Tumour sample now exhausted Yes <input type="checkbox"/> No <input type="checkbox"/>

For ALL requests please provide:

1 H&E stained slide with area of highest neoplastic cell content CLEARLY circled.

Please state the approx. % neoplastic cell content present in the H&E circled tumour area: _____%

Relevant Clinical Summary (e.g. tumour histology) *Please also attach appropriate pathology report*

Test	Test directory	Technology	Sample requirements
POLE – sequence analysis of exons 9-14	<input type="checkbox"/>	M215.5	60µM (preferably 6 x 10µM) air dried unstained sections mounted on slides
TP53 – sequence analysis of entire coding region	<input type="checkbox"/>		
MLH1 promoter methylation analysis	<input type="checkbox"/>	M215.2	Estimated neoplastic cell proportion ≥10% required for the TSO500 assay
		Bisulphite pyrosequencing	Estimated neoplastic cell proportion ≥20% required for MLH1 promoter methylation analysis.

In the event of insufficient tissue/low cellularity/low neoplastic cell content samples, please discuss with AWMGS appropriate alternate routes of testing before sending samples

Samples should be dispatched as soon as possible as the patient's treatment is dependent upon the molecular analysis

For further information on testing and further details on panels used please, refer to the AWMGL website:

<https://www.medicalgenomicswales.co.uk/>

Please complete this request form and send with the sample to:
All Wales Medical Genomics Laboratory, Institute of Medical Genetics,
University Hospital of Wales, Heath Park, Cardiff CF14 4XW

Laboratory contact details for enquiries: Phone – 029 2184 2641 Email lab.genetics@wales.nhs.uk