

NEYGLH, Central Laboratory Tests Not UKAS Accredited

Test/Service	Date submitted for addition to the UKAS Accreditation Schedule (if applicable)
FH (Familial Hypercholesterolaemia) NGS gene panel	N/A
WGS (Whole Genome Sequencing) - Any test facilitated by WGS pathways reported by our laboratory	N/A
NGS (Next Generation Sequencing) - Any test facilitated by oncology NGS pathways using Genexus reported by our laboratory Mutation detection in non small cell lung cancer	ETS to be submitted
NGS (Next Generation Sequencing) - Any test facilitated by oncology NGS pathways using TSO 500 reported by our laboratory. Tumour material: Mutation detection in gliomas, gists, endometrials, thyroids, melanomas and Kit mutations – mutations in EGFR, KRAS, NRAS and BRAF genes and detection of mutations in IDH1, IDH2, BRAF & TERT, H3F3A and HIST1H3B genes in brain tumours	ETS to be submitted
Detection of sex chromosomes using QF-PCR pathways Blood (EDTA anticoagulant), amniotic fluid, chorionic villus or solid tissue: Detection of sex chromosomes.	ETS submitted in Nov 2023
Fanconi Anaemia wet work	ETS to be submitted
Epic methylation array (wet work performed by Newcastle)	ETS to be submitted by Newcastle
MSI+ (wet work performed by Newcastle)	ETS to be submitted by Newcastle