

EQA Speciality Key:	
Sample Handling	
Technical - Next Generation Sequencing	
Preimplantation Genetic Testing (PGT)	
Prenatal testing	
Molecular Newborn screening	
Postnatal - constitutional	
Molecular Genetic Disorders	
Haematological Neoplasms	
Molecular Pathology	
Variant Classification	
Clinical Genetics	

6th April 2021 Distribution 1 / EQA Open	EQA Code	Sample Type	Assessment (weeks)	EQA close DD/MM/YYYY	Fee
Preimplantation Genetic Testing (PGT) of Blastomere (FISH) stage 1	2021PGTBF	Images	3	23/04/2021	£380 (stages 1 & 2)
Cystic fibrosis (CF) Molecular Newborn Screening round 1	2021NBSC1	Neonatal screening cards	4	30/04/2021	£850 (4 rounds)
MCADD Molecular Newborn Screening round 1	2021NBMS1	Neonatal screening cards			£850 (4 rounds)
SCID Molecular Newborn Screening round 1	2021NBSS1	Neonatal screening cards			£820 (6 rounds)
Sex chromosome disorders karyotyping	2021PSCK	Images	5	07/05/2021	£380
Recurrent miscarriage karyotyping	2021PRMK	Images			£380
Myeloid disorders	2021HMD	Images			£380
Prenatal karyotyping	2021PNK	Images			£380

12th April 2021 Distribution 2 / EQA Open	EQA Code	Sample Type	Assessment (weeks)	EQA close DD/MM/YYYY	Fee
Lymphoma	2021HLYM	Fixed cells / FFPE / Images	5	14/05/2021	£380
Acquired Array (CLL/MDS)	2021HAA	DNA			£380
Chronic Lymphocytic Leukaemia (CLL)	2021HCLLC	Fixed cells/ Images			£380

26th April 2021 Distribution 3 / EQA Open	EQA Code	Sample Type	Assessment (weeks)	EQA close DD/MM/YYYY	Fee
Colorectal cancer - core round 1	2021TCRC1	FFPE	6	04/06/2021	£680 (2 rounds)
Colorectal cancer - MMR round 1	2021TCMSI1	FFPE			£810 (2 rounds)
Colorectal cancer - Extended MMR round 1	2021TCMMR1	FFPE			£810 (2 rounds)
Lung cancer - EGFR only round 1	2021TLE1	FFPE			£680 (2 rounds)
Lung cancer - core round 1	2021TLC1	FFPE			£680 (2 rounds)
Lung cancer - comprehensive round 1	2021TLALL1	FFPE			£810 (2 rounds)
Lung cancer - fusions round 1	2021TLF1	FFPE			£680 (2 rounds)
Melanoma round 1	2021TM1	FFPE			£680 (2 rounds)

3rd May 2021 Distribution 4 / EQA Open	EQA Code	Sample Type	Assessment (weeks)	EQA close DD/MM/YYYY	Fee
Preimplantation Genetic Testing (PGT) of Blastomere (FISH) stage 2	2021PGTBF	Images	4	28/05/2021	see stage 1

10th May 2021 Distribution 5 / EQA Open	EQA Code	Sample Type	Assessment (weeks)	EQA close DD/MM/YYYY	Fee
DNA quantification	2021DNAQ	DNA	3	28/05/2021	£315
Ataxia and spastic paraplegias	2021MATAX	DNA	16	27/08/2021	£380
Cardiac Disorders	2021MCARD	DNA			£380
Epilepsy disorders	2021MEP	DNA			£380
Eye disorders	2021MEYE	DNA			£380
Familial Colorectal Cancer and Polyposis	2021MCRC	DNA			£380
Hereditary breast and ovarian cancer (HBOC)	2021MHBOC	DNA			£380
Hypotonic infant	2021MHI	DNA			£380
Muscular Dystrophies	2021MMD	DNA			£380
Neurodegenerative disorders	2021MND	DNA			£380
Neurofibromatosis and Rasopathies	2021MNF	DNA			£380
Primary immunodeficiency disorders (PID)	2021MPID	DNA			£100
Renal disorders	202MREN	DNA			£380
Respiratory disorders	2021MRESP	DNA			£100
17th May 2021 Distribution 6 / EQA Open	EQA Code	Sample Type	Assessment (weeks)	EQA close DD/MM/YYYY	Fee
Pathogenicity of germline sequence variants (Classification)	2021VGC	Case scenario	15	27/08/2021	£200
Pathogenicity of germline sequence variants (Classification & Interpretation)	2021VCI	Case scenario			£200
Exome Sequencing Data Interpretation	2021VEX	Case scenario			£100
Pathogenicity of somatic sequence variants (Classification only)	2021VSC	Case scenario			£200
Linkage analysis	2021MLINK	Case scenario			£200
Chromosome breakage syndromes	2021PCB	Image and DNA	5	18/06/2021	£380
Severe Developmental Delay	2021PSDD	Case scenario			£200
Disorders of Sexual development (DSD)	2021PDSD	Case scenario			£200
Infertility	2021PINF	Case scenario			£200
Pregnancy loss (Molecular methods)	2021PNPLM	DNA			£380
Pregnancy loss (G-banding)	2021PNPLG	Images			£380
Postnatal constitutional Copy Number Variation (CNV) detection	2021PCNV	DNA	6	02/07/2021	£380
27th May 2021 Distribution 7 / EQA Open	EQA Code	Sample Type	Assessment (weeks)	EQA close DD/MM/YYYY	Fee
DNA extraction from venous blood	2021DNAB	Blood	3	18/06/2020	1100
1st June 2021 Distribution 8 / EQA Open	EQA Code	Sample Type	Assessment (weeks)	EQA close DD/MM/YYYY	Fee
Preimplantation Genetic Testing (PGT) for monogenic disorders stage 1	2020PGTM1	DNA	8	23/07/2021	£125
Preimplantation Genetic Testing (PGT) for monogenic disorders stage 2	2020PGTM2	Cells			£255

7th June 2021 Distribution 9 / EQA Open	EQA Code	Sample Type	Assessment (weeks)	EQA close DD/MM/YYYY	Fee
Aminoglycoside Induced Deafness	2021MDEAF	DNA	12	27/08/2021	£100
Charcot Marie Tooth disease (CMT) and related sensory and motor neuropathies	2021MCMT	DNA			£380
Cystic fibrosis (CF) and <i>CFTR</i> -related disorders	2021MCF	DNA			£380
Familial endocrine tumour predisposition disorders	2021MENDO	DNA			£380
Familial hypercholesterolaemia (FH)	2021MFH	DNA			£380
Fragile X syndrome and <i>FMR1</i> -related disorders	2021MFRAAX	DNA			£380
Gastrohepatology disorders	2021MGH	DNA			£100
Huntington disease (HD)	2021MHD	DNA			£380
Imprinting disorders	2021MIMP	DNA			£380
Inborn Errors of Metabolism	2021MIEM	DNA			£380
Mitochondrial diseases	2021MMT	DNA			£380
Osteogenesis Imperfecta	2021MOI	DNA			£100
Skeletal Dysplasias	2021MSKEL	DNA			£380
X-inactivation	2021MXI	DNA			£380
Variant Validation	2021VVAL	DNA			£380
Maternal cell contamination and sexing	2021PNMMC	DNA	£380		

15th June 2021 Distribution 10 / EQA Open	EQA Code	Sample Type	Assessment (weeks)	EQA close DD/MM/YYYY	Fee
DNA extraction from fresh frozen (FF) tissue	2021DNAFF	Fresh tissue	3	09/07/2021	£530

21st June 2021 Distribution 11 / EQA Open	EQA Code	Sample Type	Assessment (weeks)	EQA close DD/MM/YYYY	Fee
Cystic fibrosis (CF) Molecular Newborn Screening round 2	2021NBSC2	Neonatal screening cards	4	16/07/2021	see round 1
MCADD Molecular Newborn Screening round 2	2021NBSM2	Neonatal screening cards			see round 1
SCID Molecular Newborn Screening round 2	2021NBSS2	Neonatal screening cards			see round 1

9th August 2021 Distribution 12 / EQA Open	EQA Code	Sample Type	Assessment (weeks)	EQA close DD/MM/YYYY	Fee
SCID Molecular Newborn Screening round 3	2021NBSS3	Neonatal screening cards	4	03/09/2021	see round 1

23rd August 2021 Distribution 13 / EQA Open	EQA Code	Sample Type	Assessment (weeks)	EQA close DD/MM/YYYY	Fee
Prediction of 5-Fluoruracil toxicity (DPYD)	2021MDPYD	DNA	4	17/09/2021	£200
Breast cancer (<i>PIK3CA</i> testing)	2021TBCP	FFPE	6	01/10/2021	£100
Breast cancer - tumour expression profiling	2021TEP	FFPE			£100
Neuroblastoma	2021TNB	Images or DNA			£265
NTRK fusions	2021TNTRK	FFPE			£265
Renal tumours	2021TRT	FFPE			£100
Thyroid cancer	2021TT	FFPE / DNA			£100

30th August 2021 Distribution 14 / EQA Open	EQA Code	Sample Type	Assessment (weeks)	EQA close DD/MM/YYYY	Fee (reduced fees in italics)
Rapid Prenatal Testing for common aneuploidies	2021PNRA	Fixed cell suspension / DNA	4	24/09/2021	£380
Induced Pluripotent stem (IPS) cells	2021PIPS	Images	5	01/10/2021	£200.00
Microdeletion syndromes	2021PMDEL	Fixed cells			£200.00
Acute Lymphoblastic Leukaemia (ALL)	2021HALL	Images			£380
Haematological Technical FISH	2021HTF	Fixed cells			£380
Myeloma	2021HMM	Images / Fixed cells / DNA			£380
6th September 2021 Distribution 15 / EQA Open	EQA Code	Sample Type	Assessment (weeks)	EQA close DD/MM/YYYY	Fee
Preimplantation genetic testing (PGT) of polar body	2021PGTPB	DNA	4	01/10/2021	£380
Preimplantation genetic testing (PGT) for aneuploidy	2021PGTA	DNA			£380
Preimplantation genetic testing (PGT) for chromosomal rearrangements	2021PGTSR	DNA			£380
Prenatal constitutional copy number variation (CNV) detection	2021PNCNV	DNA	5	08/10/2021	£380
Chronic Lymphocytic Leukaemia (CLL) <i>TP53</i> mutation analysis	2021HCLLT	DNA and lyophilised cells			£200
Chronic Lymphocytic Leukaemia (CLL) <i>IGHV</i> mutation status	2021HCLLI	DNA and lyophilised cells			£200
20th September 2021 Distribution 16 / EQA Open	EQA Code	Sample Type	Assessment (weeks)	EQA close DD/MM/YYYY	Fee
Gastrointestinal stromal tumours (GIST)	2021TGT	FFPE	6	30/10/2021	£265
Microsatellite instability testing (MSI)	2021TMSI	FFPE / DNA			£265
Molecular tissue identification	2021TMT	FFPE			£265
Sarcoma	2021TSA	FFPE			£265
<i>BRCA</i> testing for ovarian cancer - somatic*	2021BROVS	FFPE	8	12/11/2021	0
<i>BRCA</i> testing for ovarian, breast, prostate and pancreatic cancer - germline*	2021TBROVG	DNA			0
Circulating free (cf) DNA testing in lung cancer	2021TCFD	Artificial plasma			0
Prostate Cancer (HRR testing)	2021THRR	FFPE			£100
Next Generation Sequencing (NGS) germline*	2021NGSG	Genomic DNA			£600
Next Generation Sequencing (NGS) somatic panel*	2021NGSSP	Somatic DNA			£600
Next Generation Sequencing (NGS) somatic WES/WGS*	2021NGSSW	Matched tumour / germline DNA			£920
4th October 2021 Distribution 17 / EQA Open	EQA Code	Sample Type	Assessment (weeks)	EQA close DD/MM/YYYY	Fee
Cystic fibrosis (CF) Molecular Newborn Screening round 3	2021NBSC3	Neonatal screening cards	4	30/10/2021	see round 1
MCADD Molecular Newborn Screening round 3	2021NBSM3	Neonatal screening cards			see round 1
SCID Molecular Newborn Screening round 4	2021NBSS4	Neonatal screening cards			see round 1
11th October 2021 Distribution 18 / EQA Open	EQA Code	Sample Type	Assessment (weeks)	EQA close DD/MM/YYYY	Fee
Non-invasive prenatal testing (NIPT) for aneuploidies	2021NIPTA	Plasma	6	19/11/2021	£380
Non-invasive prenatal testing (NIPT) for common microdeletions	2021NIPTM	Plasma			£380
Non-invasive prenatal testing (NIPT) for sexing	2021NIPTS	Plasma			£380
Clinical Genetics - Cardiovascular disorders	2021CGC	Case scenario	7	26/11/2021	£135
Clinical Genetics - Dysmorphology	2021CGD	Case scenario			£135
Clinical Genetics - Monogenic disorders	2021CGM	Case scenario			£135
Clinical Genetics - Oncogenetics	2021CGO	Case scenario			£135
Genetic Counselling	2021CGGC	Case scenario			£100

18th October 2021 Distribution 19 / EQA Open	EQA Code	Sample Type	Assessment (weeks)	EQA close DD/MM/YYYY	Fee
Pathogenicity of germline postnatal copy number variation (CNV) (Classification)	2021VCNV	Case scenario	5	19/11/2021	£100
Pathogenicity of prenatal copy number variation (CNV) (Classification)	2021PVCNV	Case scenario			£100
ISCN accuracy	2020VISCN	Case scenario			£100
25th October 2021 Distribution 20 / EQA Open	EQA Code	Sample Type	Assessment (weeks)	EQA close DD/MM/YYYY	Fee
Central Nervous System (CNS) tumours	2021TCNS	FFPE	6	04/12/2021	£380
Colorectal cancer - core Round 2	2021TCRC2	FFPE			see round 1
Colorectal cancer - MMR Round 2	2021TCMSI2	FFPE			see round 1
Colorectal cancer - Extended MMR Round 2	2021TCMMR2	FFPE			see round 1
Lung cancer - EGFR only round 2	2021TLE2	FFPE			see round 1
Lung cancer - core round 2	2021TLC2	FFPE			see round 1
Lung cancer - comprehensive round 2	2021TLALL2	FFPE			see round 1
Lung cancer - fusions round 2	2021TLF2	FFPE			see round 1
Melanoma round 2	2021TM2	FFPE			see round 1
1st November 2021 Distribution 21 / EQA Open	EQA Code	Sample Type	Assessment (weeks)	EQA close DD/MM/YYYY	Fee
DNA extraction from formalin-fixed paraffin-embedded (FFPE) tissue	2021DNAFFP	FFPE	03/01/1900	19/11/2021	£430
15th November 2021 Distribution 22 / EQA Open	EQA Code	Sample Type	Assessment (weeks)	EQA close DD/MM/YYYY	Fee
DNA extraction from saliva	2021DNAS	Saliva	3	03/12/2021	£530
22nd November 2021 Distribution 23 / EQA Open	EQA Code	Sample Type	Assessment (weeks)	EQA close DD/MM/YYYY	Fee
SCID Molecular Newborn Screening round 5	2021NBSS5	Neonatal screening cards	4	17/12/2021	see round 1
25th January 2022 Distribution 24 / EQA Open	EQA Code	Sample Type	Assessment (weeks)	EQA close DD/MM/YYYY	Fee
Cystic fibrosis (CF) Molecular Newborn Screening round 4	2021NBSC4	Neonatal screening cards	4	05/02/2022	see round 1
MCADD Molecular Newborn Screening round 4	2021NBSM4	Neonatal screening cards			see round 1
SCID Molecular Newborn Screening round 6	2021NBSS6	Neonatal screening cards			see round 1