

Leeds Genetics Laboratory
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Enquiries: 0113 206 5419
Website: www.leedsth.nhs.uk/genetics/

15th April 2019

Re: Delays to constitutional genetic testing services (including inherited oncology)

Dear Leeds Genetics Laboratory User,

We are writing to advise that for a combination of reasons centred around significant national reconfiguration of genetic services, and resulting in challenges with staffing levels, many of our current services are not being reported to the turnaround time guidelines that you may normally expect. In addition, some national turnaround targets have been revised.

We are managing a recovery plan to rectify this and improve performance, however it will take several weeks before a significant improvement is apparent.

Please be assured that we will prioritise the most urgent clinical work. You may use the table below as a guide to current expectations. It would be helpful if you could advise patients realistically about likely time to receive results and contact us to ask about ongoing work only where an outstanding result is most urgent.

Service	Turnaround target (from April 2019)	Current turnaround performance (90% of reports issued within timeframe)	Comment
QF-PCR for rapid trisomy detection	3 calendar days	5 calendar days	Urgent
Prenatal Diagnosis (PCR test)	3 calendar days	6 calendar days	Urgent
Prenatal Diagnosis (karyotype of cell culture)	14 calendar days	15 calendar days	Urgent
Microarray for prenatal / neonatal	14 calendar days	30 calendar days	Urgent
Urgent postnatal karyotype	14 calendar days	13 calendar days	Urgent; former target 10 days
PCR-based tests for predictive testing and confirmation of neonatal results	14 calendar days	30 calendar days	Urgent
Standard paediatric microarray	6 weeks	14 weeks	
DNA sequencing (1- 10 genes)	6 weeks	21 weeks	Test informing treatment prioritised for reporting
Familial mutation testing	6 weeks	-	New target
Standard postnatal karyotype	6 weeks	13 weeks	Former target 28 days
Sequencing large gene panel (>10 genes)	12 weeks	28 weeks	Includes focused exome

Please also note that the targets in the above table are new national targets and may differ from targets used previously. If any of the above targets are not appropriate to clinical need or you have other comments or feedback then please do not hesitate to e-mail us using the addresses provided below.

Many thanks for your cooperation. We also provide information on turnaround performance at our website: <http://www.leedsth.nhs.uk/a-z-of-services/the-leeds-genetics-laboratory/turnaround-times/>

This is a general letter to users. We may issue more targeted communication on specific services as the situation changes.

Yours faithfully,



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