10th October 2018

Cytogenetic investigations for breakage syndrome referrals

As of the 1st October, referrals for cytogenetic investigations of breakage syndromes from our region which would previously have been processed in Oxford, will now be processed and reported by the West Midlands Regional Genetics Laboratory (WMRGL) in Birmingham.

Similar to our previous sample requirements, WMRGL request that samples for **Fanconi Anaemia** investigations are received on Monday or Tuesday preferably, by 4pm. They request 3-5mls peripheral blood in lithium heparin (EDTA and bone marrow samples will not be processed).

They also routinely extract DNA in line with the Fanconi Hope Document recommendations (as a positive case may require further molecular testing).

Other breakage referrals that they process include Roberts Syndrome and Blooms syndrome. They can receive a blood sample (in lithium heparin) on any day of the week for these referrals. Please contact them for further information if you wish to refer a sample for Blooms or Roberts syndrome.

In order to facilitate samples arriving in WMRGL promptly, it is now requested that you **send your samples directly** to the following address:

West Midlands Regional Genetics Laboratory
Birmingham Women's and Children's NHS Foundation Trust
Birmingham
B15 2TG

The contact telephone for enquiries is 0121 3358036. Their referral form can be found at: https://bwc.nhs.uk/download.cfm?doc=docm93jijm4n2173

If you have any other queries, please contact us in the Oxford lab on 01865 226001.