

Referral to the Department of Clinical Genetics for Array CGH results with a copy number variant

Array CGH tests are a type of chromosome test usually carried out by Paediatricians or other Specialists to investigate unexplained developmental delay or global issues in a child.

The Array CGH test looks at small pieces of chromosome for imbalances which might explain the problems in a child.

Array CGH result is reported to the requesting clinician only. A copy is **not** sent to the Department of Clinical Genetics.

If the result shows a potentially significant imbalance, the report will recommend referral to Clinical Genetics to investigate the significance of the array CGH findings. In this case the following pathway should be followed.

Referral pathway

- 1) The requesting clinician should make a formal referral to Clinical Genetics (see leaflet included with the report for information required for the referral or in box below).
- 2) If a repeat sample is required from the child/proband, this will be indicated on the report. The requesting clinician should arrange for this to be sent directly to laboratory.
- 3) On receipt of formal referral to Clinical Genetics, we will arrange for the parental samples, where required.
- 4) Patients will be seen by the Clinical Genetics team to discuss the results within 18 weeks of referral.

What to include with your referral for Array CGH.

If you wish to refer your patient, please send a formal referral to:

Department of Clinical Genetics
Churchill Hospital
Old Road
Headington
Oxford
OX37L

Please include the following information with the referral:

- A full clinical summary
- A copy of the array CGH result
- Name, date of birth and contact details of the child/proband. If a repeat blood sample has been requested from the child/proband on the array CGH report, please send this to the laboratory as soon as possible.
- Name, date of birth and contact details of both biological parents, where possible, to allow us to organise parental blood samples, if appropriate. Please indicate if the child/proband is fostered/adopted.

If you have further questions or would like to discuss a referral, please contact the Department of Clinical Genetics on 01865 227359.