



**SAMPLE REQUIREMENTS: Chromosome and DNA analysis**  
(Includes microarray, FISH, MLPA, gene panel and single -gene testing)

### ACCEPTANCE CRITERIA

The National Genomic Test Directory specifies which tests are funded by NHS England, together with their eligibility criteria (<https://www.england.nhs.uk/publication/national-genomic-test-directories/>). Clinical Genetics services are available if required for advice or discussion of possible specific genetic diagnoses. Please note: even for private referrals, the implications of a positive or negative result and whether or not having the test would make any difference to the clinical treatment for the patient must be clearly explained by a specialist doctor or genetics counsellor. A Clinical Geneticist must agree to any referrals for carrier testing or for tests that would predict any late -onset genetic disorders.

### SAMPLE COLLECTION

Blood for microarray analysis :

Please collect 5 ml of blood taken into an EDTA tube. Mix well by inverting the tube after collection. For