



Genetic tests are usually only carried out once in an individual's life, placing a special emphasis on ensuring that genetic test results go to the correct patient. Accurate patient and sample identification are crucial first steps in achieving this objective.

Identification details required on samples submitted for analysis

1. Paperwork must accompany sample(s) and at least 2 Identifiers must be present that match sample(s) and any additional paperwork supplied. Any additional identifiers supplied must also match between sample and paperwork.
2. Criteria per sample type:
(any item followed by “and” is mandatory; any item followed by “or” may be replaced by the subsequent item)

Sample Type	Scenario	Acceptable Identifiers
Blood, Buccal, Guthrie Cards (non-CF NBS), Bone marrow, Fine Needle Aspirates.		<ul style="list-style-type: none"> • Full name (i.e. full forename and surname) and • DOB or <ul style="list-style-type: none"> • Hospital number (MRN)
CF-NBS dried blood spots		<ul style="list-style-type: none"> • Pathology Reference Number
Anonymity (coded) referrals	Prison referrals or disorders involving an aspect of sexuality)	<ul style="list-style-type: none"> • DOB and • Hospital number (MRN)
Neonates	No forename present	<ul style="list-style-type: none"> • Surname and • DOB and • Hospital number (MRN)
DNA		<ul style="list-style-type: none"> • Full name (i.e. full forename and surname) and • DOB or <ul style="list-style-type: none"> • Hospital number (MRN) or <ul style="list-style-type: none"> • Laboratory Accession no.
Prenatal samples, cord blood & products of conception		<ul style="list-style-type: none"> • Mother's full name (i.e. full forename and full surname) and • DOB or <ul style="list-style-type: none"> • Hospital number (MRN)
Tumour Blocks		<ul style="list-style-type: none"> • Standard unique histopathology number
Tissue, Tumour samples & Lymph Node Biopsies		<ul style="list-style-type: none"> • Full name (i.e. full forename and surname) and



		<ul style="list-style-type: none"> • DOB or • MRN or • P.M number (if appropriate)
Haematology Smears (bone marrow or peripheral blood)		<ul style="list-style-type: none"> • Surname (long surnames may be abbreviated by an apostrophe and one half of double barrel is accepted) and • forename initial and • DOB or • MRN
Buccal Smears		<ul style="list-style-type: none"> • Surname (long surnames may be abbreviated by an apostrophe and one half of double barrel is accepted) and • Forename initial and • DOB or • MRN
Touch Preps		<ul style="list-style-type: none"> • Surname (long surnames may be abbreviated by an apostrophe and one half of double barrel is accepted) and • DOB or • MRN or • Path no.
Cytospins		<ul style="list-style-type: none"> • Surname (long surnames may be abbreviated by an apostrophe and one half of double barrel is accepted) and • DOB or • MRN or • Path no.
Paraffin sections		<ul style="list-style-type: none"> • Standard unique histopathology no.