(WGLS use only):

W

DNA loc:

In before? Initials

Date of receipt:

Investigation(s):

Referral reason:

Wessex Genomics Laboratory Service (Salisbury)
Salisbury District Hospital, Salisbury, Wilts. SP2 8BJ
Tel.: +44(0)2381 207100
E-mail: shc-tr.WRGLdutyscientist@nhs.net
Web: www.wrgl.org.uk

UKAS MEDICAL
9005

PREGNANCY LOSS AND SOLID TISSUES

PATIENT DETAILS

Addressograph label

SURNAME	DATE OF BIRTH	SEX	Referring consultant
	_ _ : _ _ : _ _ _ _		
FORENAME	**NHS NUMBER**		Hospital / Department
Postcode	Hospital number / Genetics number		Clinician's contact number
NHS England / Other NHS / Private (Address for invoicing if not NHS England):	Additional copies to		Clinician's NHS.net email @nhs.net

Test selection: please enter the National Genomic Test Directory clinical indication details.

Please refer to https://www.england.nhs.uk/publication/national-genomic-test-directories/

National Genomic Test Directory test code(s): R _____

Test code name(s):

Or select: **R318** (3+ miscarriages) ☐ **R22** (Likely chromosomal abnormality) ☐ **R346** (DNA storage only) ☐

Sample type:

Skin ☐
Placenta ☐
Cord ☐
ERPC ☐
Other *(state)*

Pregnancy details:

Date of delivery _ _ : _ _ : _ _ Gestation (wks) _ _

EDD _ _ : _ _ : _ _

Fetal sex: Male / Female / Not known

Spontaneous miscarriage ☐ TOP ☐ Stillbirth ☐

Obstetric history:

(state number)

Livebirths ___
Miscarriages ___
Stillbirths ___
Terminations ___

Live patient ☐ Post-mortem ☐ Coroner case ☐ Date of death _ _ : _ _ : _ _

Date of sample collection _ _ : _ _ : _ _ Collected by:

Require return of remaining tissues (*provide notification/consent form*): **Yes** ☐ **No** ☐ **✓ select**

- Surplus tissues from deceased patients >=24 weeks+0 gestation (excl. placenta only referrals), post-mortem referrals, and fetal tissues from POCs, will be returned, in compliance with HTA regulations.
- Surplus placenta tissue will be disposed of in clinical waste, unless return is requested.

Referral reason: *please provide full clinical information, including details of prenatal/previous genetic testing*

SAMPLE REQUIREMENTS: Solid Tissues

ACCEPTANCE CRITERIA

The Genomic Medicine Service came into operation in England in 2020. The Wessex Genomics Laboratory Service (WGLS) is part of the Central and South GLH Genomic Laboratory Hub (GLH).

The National Genomic Test Directory specifies which tests are funded by NHS England, together with their eligibility and referral criteria: https://www.england.nhs.uk/publication/national-genomic-test-directories/. Please note that any test not included in the National Genomic Test Directory will not be centrally funded and will incur a charge. Please contact the laboratory for further information.

Clinical Genetics services are available if required for advice on rare or unusual cases. Please contact Wessex Clinical Genetics Service (WCGS), Level G, Princess Anne Hospital, Southampton, SO16 5YA (02381 206170)

SAMPLE COLLECTION

- **Do not place samples in fixative.**
- Forward as soon as possible following collection, but if there is delay, store at 4°C.
- Multiple samples may increase the success rate of testing.

Pregnancy loss / Coroner's referrals:

- **Do not send ERPC (Evacuation of Retained Products of Conception) samples in the procedure evacuation container. Please separate solid tissues and transfer to a sterile, leakproof container.**
- If consented, fetal tissue can be provided, although an accurate fetal genetic constitution can often be established from extra-embryonic tissue.

POC	Solid tissues	Dry, sterile, leakproof container
Placental biopsy	>2 cm^3	Dry, sterile, leakproof container
Fetal tissues (e.g. skin, muscle, cord)	>1 cm^3	Dry, sterile, leakproof container
Cord/peripheral blood	1-2 ml	EDTA tube

Biopsies from live child/adult referrals, or for cell culture:

Skin biopsy	Full-depth needle punch biopsy	In tissue culture medium available from the laboratory or WCGS **(do not send dry)**

Details on both the referral form and the sample container should be **complete and legible.** Please ensure **samples are labelled with patient identifiers** (name , dob, unique identifier (e.g. NHS/Hospital number)). We reserve the right to refuse to process samples with incomplete, illegible or ambiguous patient information.

Any samples in the wrong container or medium, or which are subject to significant delay in transit, are liable to be rejected. Blood samples from patients who have had a recent blood transfusion may not be suitable for testing.

SAMPLE DESPATCH

Sample and referral form should be sent **together** in a secure leak-proof package (hard cardboard box not a padded envelope) according to UN3373 shipment classification and packaging instructions P650, to arrive as soon as possible after collection. Outside packaging should be clearly labelled **'PATHOLOGICAL SAMPLE FOR DELIVERY TO GENETICS'.** Opening hours are 9 am - 5.30 pm, Mon-Fri.

Further information on the available tests, the sample acceptance policy, and instructions for sample collection and despatch are provided on the Solid Tissues Service Guide on the 'Our Services' page of our website.

For current information and to download copies of our referral forms and service guides, please refer to our website: www.wrgl.org.uk