W

Investigation(s):

DNA loc: In before? Initials Date of receipt:

Referral reason:

WESSEX REGIONAL GENETICS LABORATORY Salisbury District Hospital, Salisbury, Wilts. SP2 8BJ Tel.: +44(0)1722 429080 E-mail: shc-tr.WRGLdutyscientist@nhs.net Web: www.wrgl.org.uk



Wessex Regional Genetics Laboratory

SOLID TISSUES

PATIENT DETAILS			Sample type
SURNAME	FORENAM	1E	Skin
			Placenta
Date of birth	NHS numb	ber	Cord
2			_ ERPC
Sex	Hospital nu	umber	Other (please specify)
Referring clinician	Hospital / [Department / Referral centre	Date of collection
			Collected by
Clinician's contact number	NHS		- Obstetric details
		ldress for invoicing):	Date of delivery
NHS.net email			Gestation
Patient post code	Additional	conies to:	- EDD::
			Phenotypic sex: M / F / Unknow
			_ Spontaneous loss 🗌 TOP 🗌
Previous obstetric histo	ry (state number)		
Previous livebirths		Previous	stillbirths
Previous miscarriages		Previous	induced terminations
Details of any previous g	genetic invest	tigations or relevant o	ostetric history
Are Rare and Inherited Disease elig criteria fulfilled? Y / N	gibility	In submitting this sample the clinician consent has been obtained for testing Anonymised stored samples may be u procedures including validation of new	and storage. sed for quality control

SAMPLE REQUIREMENTS: Solid tissues

ACCEPTANCE CRITERIA

The National Genomics 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. For rare or unusual cases, please contact Wessex Clinical Genetics Service, Level G, Princess Anne Hospital, Coxford Road, Southampton, Hants. SO16 5YA; tel: **02381 206170**.

SAMPLE COLLECTION

- Please <u>do not</u> 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 referrals:

• Please do not send ERPC (Evacuation of Retained Products of Conception) samples in the procedure evacuation container. Please separate the solid tissues and transfer to a dry, sterile, leakproof container.

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

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

Skin biopsy	Full-depth needle punch biopsy	In tissue culture medium available from the laboratory (do not send dry)
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Details on both the referral form and the sample tube should be **complete and legible**. We reserve the right to refuse to process samples with incomplete, illegible or ambiguous patient information.

Any samples in the wrong tube 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 AND TRANSPORT

Sample and referral form should be sent **together** in a secure leak-proof package (hard cardboard box not a padded envelope) according to UN P650 packaging instructions, to arrive as soon as possible after collection. Outside packaging should be clearly labelled '**PATHOLOGICAL SAMPLE FOR DELIVERY TO GENETICS'**. WRGL 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 our website.

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