

## Referral Form for DSD Diagnostic Service

West of Scotland Genetic Services, Level 2B, Laboratory Medicine, Queen Elizabeth University Hospital, Govan Road, Glasgow, G51 4TF Tel:+44 (141) 354 9330



This form should be completed prior to testing. Please send 5ml of EDTA blood (1ml for neonates) or a DNA specimen (5ug) along with a completed genetic test request form (<http://www.nhsggc.org.uk/media/236026/geneticstestrequestonlineform-pdf.pdf>) to the address above. For panel testing, please also send samples from the patient's parents to aid variant interpretation.

*Results and advice are reported taking into account complex genetic and biochemical information. It is therefore important that we capture as much clinical information regarding the DSD phenotype as possible. This form is therefore best completed by the clinician managing the DSD. Clinical letters and laboratory reports, if available, can also aid data interpretation.*

Please send completed form to: [gg-uhb.geneticdsd@nhs.net](mailto:gg-uhb.geneticdsd@nhs.net)

For laboratory advice, please contact the West of Scotland Molecular Genetics Laboratory

Email: [geneticlabs@ggc.scot.nhs.uk](mailto:geneticlabs@ggc.scot.nhs.uk) Tel. 0141 354 9330

Clinical advice: Professor Faisal Ahmed: [faisal.ahmed@ggc.scot.nhs.uk](mailto:faisal.ahmed@ggc.scot.nhs.uk) or Dr Ruth McGowan: [ruthmcgowan@nhs.net](mailto:ruthmcgowan@nhs.net)

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**Patient Details** Forename: \_\_\_\_\_ Surname: \_\_\_\_\_ DOB: \_\_\_\_\_

CHI number/local ID: \_\_\_\_\_

**Referrer Details** Lead Clinician: \_\_\_\_\_ Email: \_\_\_\_\_

Hospital: \_\_\_\_\_ City and Country: \_\_\_\_\_ Telephone: \_\_\_\_\_ Fax: \_\_\_\_\_

Address for report: \_\_\_\_\_ Address for invoice (Non Scottish Referrals): \_\_\_\_\_

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**Provisional Diagnosis** Birth weight: \_\_\_\_\_ Birth gestation: \_\_\_\_\_ Sex assignment: \_\_\_\_\_ Karyotype: \_\_\_\_\_

Suspected diagnosis: \_\_\_\_\_

Associated conditions: \_\_\_\_\_

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7 Family history of DSD: \_\_\_\_\_ Other family history: \_\_\_\_\_

Parental consanguinity: \_\_\_\_\_

Any other information: \_\_\_\_\_

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**Clinical Features on External Examination** Date of examination: \_\_\_\_\_

Labioscrotal fusion \_\_\_\_\_ Urethral opening: \_\_\_\_\_ Ute Phallus: \_\_\_\_\_

Stretched Length (mm): \_\_\_\_\_ Position of gonads Left: \_\_\_\_\_ Right: \_\_\_\_\_

Gynaecomastia: \_\_\_\_\_ Any other information: \_\_\_\_\_

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**Clinical Features on Internal examination** Date of examination: \_\_\_\_\_

Uterus present: \_\_\_\_\_ Fallopian tube (left): \_\_\_\_\_ Fallopian tube (right): \_\_\_\_\_

Urogenital Sinus: \_\_\_\_\_ Vas Deferens (left): \_\_\_\_\_ Vas Deferens (right): \_\_\_\_\_

Any other information: \_\_\_\_\_

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### Description of gonads

Normal testes    Normal Ovary    Ovotestis    Dysplastic testis    Streak    Gonads absent

Left: \_\_\_\_\_

Right: \_\_\_\_\_

Any other information: \_\_\_\_\_

**Biochemistry**

Date of birth:

Random/Spot measurements:

Date				
AMH pmol/l				
Testosterone nmol/l				
Oestradiol pmol/l				
Andro'dione nmol/l				
17OHP nmol/l				
DHAS umol/l				
DHT nmol/l				
LH iU/l				
FSH iU/l				

HCG Stimulation Test:

If other please state:

Date			
Testosterone nmol/l			
Andro'dione nmol/l			

LHRH stimulation test:

Date			
Minutes	0	20-30	60
LH iU/l			
FSH iU/l			

Adrenal Stimulation Test:

Date			
Minutes	0	20-30	60
Cortisol nmol/l			
17 OHP nmol/l			

**Urine steroid Profile:** ..... Provide further details:

Results:

QF-PCR:

Karyotype:

Microarray:

DNA stored:

Other genetic analysis:

**Parental samples:**

Father Forename: Surname: DOB:

Mother Forename: Surname: DOB:

Relevant clinical information

Date of form completion:

Name:

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*DSD Diagnostic Service – internal use only. Please leave this blank*

Date	Discussion	Initials