

PRENATAL DIAGNOSIS AT KING'S

The department is the South Thames Regional Centre for Prenatal Diagnosis of Blood Disorders. This includes prenatal diagnosis of alpha thalassaemia, beta thalassaemia and haemoglobin variants (including sickle cell). Direct mutation analysis and DNA sequencing of the alpha and beta globin genes are used to identify the deletional and non-deletional forms of alpha and beta thalassaemia and the haemoglobin variants.

Other services provided within our laboratory include:

- antenatal screening for haemoglobin variants and thalassaemias
- referral centre for raised Hb F syndromes (including delta-beta thalassaemia)
- testing for Gilbert's Syndrome
- G6PD mutation analysis

Contacts

Professor Thein Tel: 020 3299 1682

Dr Barnaby Clark Tel: 020 3299 4337, e-mail: barnaby.clark@kch.nhs.uk

Laboratory Tel: 020 3299 9000 ext 2265
e-mail pnd@kch.nhs.uk

Samples should be addressed to:

**Prenatal diagnosis Unit
Department of Haematological Medicine
King's College Hospital
Denmark Hill
London
SE5 9RS**