

Clinical Genetic Service Information Leaflet on Newborn Screening

The Genetic Screening Unit of
Department of Health
provides newborn screening

If result abnormal:

Parents will be informed within 2 weeks:

1. Confirmed Glucose-6-phosphate dehydrogenase (G6PD) deficiency

Parents will be informed and counselled by Genetic Screening Unit or hospital staff

2. Congenital Hypothyroidism

***Suspected Congenital Hypothyroidism**
Parents will be informed by Genetic Screening Unit or hospital staff for reassessment, including blood taking and physical examination



***Confirmed Congenital Hypothyroidism**

Baby will be referred to the hospital for further management

Babies born in private hospitals

Are also entitled to the screening

Parents could consult their Obstetricians or Paediatricians for further information



Hotline : 2361 9979

Website: <http://www.cgs.dh.gov.hk>

Target:

Babies born in Hong Kong public hospitals

Conditions screened:

1. Glucose-6-phosphate dehydrogenase (G6PD) deficiency
2. Congenital Hypothyroidism

Reason:

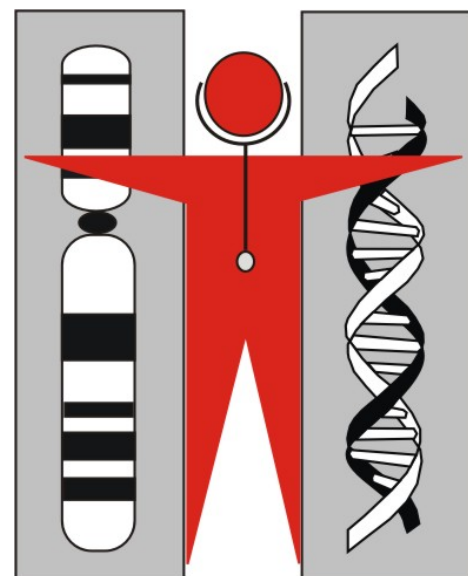
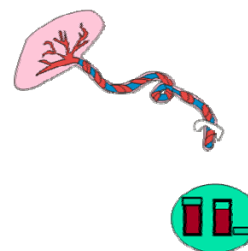
- No obvious symptoms at the early stage
- Early detection and treatment could help to prevent physical and mental impairment in these babies

Fee: Free

Method: Testing baby's umbilical cord blood

If result normal :

Parents will **not** be informed



Clinical Genetic Service
Department of Health

