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## MEMORANDUM

To : All Laboratory Users

From : Molecular Diagnosis Centre, Department of Laboratory Medicine

Date : 3<sup>rd</sup> December 2020

Re : **Genetic Consent Form Requirement For Genetic Tests**

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Dear Users,

Please note that in accordance with the Ministry of Health (MOH) Code of Practice on the Standards for the Provision of Clinical Genetic / Genomic Testing Services and Clinical Laboratory Genetic / Genomic Testing Services (<https://www.moh.gov.sg/licensing-and-regulation/regulations-guidelines-and-circulars/details/code-of-practice-on-the-standards-for-the-provision-of-clinical-genetic-genomic-testing-services-and-clinical-laboratory-genetic-genomic-testing-services>), a signed informed consent form is required to be submitted with the sample for the following genetic tests performed by the Molecular Diagnosis Centre (MDC) in the list given below.

A consent form can be downloaded from the Intranet – Department of Laboratory Medicine, eForms, MDC, Informed Consent Form for Genetic/Genomic Testing, in the link below:

[http://10.11.196.15/labmedjmqslmdocs/eforms/mdc/MDC%20General%20consent%20\(R1\).pdf](http://10.11.196.15/labmedjmqslmdocs/eforms/mdc/MDC%20General%20consent%20(R1).pdf)

Please note that the test will not be performed if the completed consent form is not received with effect from 1<sup>st</sup> January 2021.

- Alpha Thalassemia genotyping (ATHAL)
- Beta Thalassemia genotyping (BTHAL)
- Alpha thalassemia genotyping prenatal (GENEA)
- Beta Thalassemia genotyping prenatal (GENEB)
- Methylenetetrahydrofolate reductase (MTHFR) variant (MTHFR)
- Factor V Leiden Thrombophilia (FA5L)
- Prothrombin G20210A Thrombophilia (PTGT)
- Fragile X PCR (FXPCR)
- Prader Willi / Angelman syndrome (PWASM)
- Y chromosome deletion (YCHD)
- Androgen receptor mutation Exons 4-8 (ARS)
- Androgen receptor mutation Exons 1-3 (ARMX)
- Male infertility panel (MIP)
- Leber Hereditary Optic Neuropathy (LHON)
- Hearing impairment, inherited causes (HIMP)
- ATP7B Mutation Screen Wilson disease (ATPMS)

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- ATP7B Known Mutation (ATPKM)
  - MODY1/2/3 Maturity Onset Diabetes of the Young (MODY)
  - MODY Known Mutation (MODYK)
  - Multiple Endocrine Neoplasia Type 2A/FMTC (MEN2A)
  - Multiple endocrine neoplasia (MEN) 2B (MEN2B)
  - Haemochromatosis gene (HFE) mutation detection (HFE)

For further queries, please contact Mr Lee Chun Kiat at 67724175 or 67724384.

Thank you.

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