Pre-Pregnancy Genetic Testing

Pre-Pregnancy Genetic Testing determines whether you and/or your partner is a carrier for a broad range of rare genetic diseases, which could lead to a future pregnancy or child being affected. Many of the rare genetic diseases that can occur in children are recessive conditions, where a child would only be at risk if both parents are carriers. Since carrier status does not typically cause any health issues, most individuals do not know that they are carriers of recessive genetic diseases.

**Pre-Pregnancy Genetic Testing includes:**

- A family health history review for you and your partner prior to testing.
- A report summarizing your carrier status and risk of having a pregnancy affected with up to 288 diseases, including cystic fibrosis, spinal muscular atrophy, sickle cell disease and Tay-Sachs disease.
- Customization of test panel based on individual interest or need
- Recommendations for additional genetic tests when appropriate.
- Information so you can consider your options for pregnancy planning and ongoing support.

**WHO SHOULD CONSIDER PRE-PREGNANCY GENETIC TESTING?**

Individuals or couples with any the following:

- Interest in comprehensive carrier screening
- Male infertility
- Premature Ovarian Insufficiency
- Family history of genetic conditions or birth defects
- Previous child with birth defects or chromosome abnormalities
- Consideration of Preimplantation Genetic Diagnosis (PGD) or Preimplantation Genetic Screening (PGS)

To book an appointment, contact our Client Service Team at 416.350.3621 or Genetics@medcan.com