## Institute for Genomics and Molecular Diagnostics



## Private Diagnostic Testing Service

- Over 4000 comprehensive Molecular Diagnostic services in Medical Genetic testing, Personalized medicine / Precision medicine, Preventative medicine and Pharmacogenomic testing.
- All services are private, confidential, cost effective and expedited.
- Analysis of genetic medical conditions from all relevant medical specializations.
- Services undertaken by experienced and qualified professional staff using cutting edge technologies.
- Exceptional quality, reliability and standards.

## Contact Us

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## "At CEN4GEN, your health and diagnostic needs are our priority"

- Hereditary cancer carrier genetic testing/screening; as well as Cancer precision medicine services to help identify more effective treatments for cancer patients.
- Pharmacogenomic testing to help identify better, more effective, as well as medications with less adverse side effects.
- Infertility, pregnancy/prenatal, and in-vitro fertilization genetic testing options; as well as Rapid newborn genetic screens.
- Carrier screenings of common genetic disorders for individuals thinking of having children or for family planning.
- Personal genome testing to identify diverse medical conditions and carrier status, as well as pharmacogenomics.
- Molecular cytogenetics, especially important to help diagnose cause of developmental, movement, speech, and learning problems.
- Customized, individual screening for specific conditions, including:
  - ♦ Alzheimer's and Parkinson's
  - ♦ Blood disorders
  - ♦ Bone disorders
  - ♦ Cancer (many types)
  - ♦ Cardiovascular diseases
  - **E**ye diseases
  - **Endocrine** disorders
  - ♦ Epilepsy/seizure

- **♦** *Gastrointestinal disorders*
- **♦** *Growth disorders*
- ♦ Hearing loss
- ♦ *Hormone disorders*
- ♦ Kidney disorders
- ♦ Infertility problems
- ♦ Metabolic disorders
- ♦ Movement disorders

- ♦ Neurological disorders
- ♦ Neuromuscular disorders
- **♦** *Obesity*
- ♦ Pulmonary disorders
- ♦ Skin disorders
- ♦ Speech disorders
- **and many more..**