

Postnatal Testing Services

Adult and Pediatric Constitutional Diagnoses

v21.7



MICROARRAY ANALYSIS

- High Density whole genome single nucleotide polymorphism (SNP) array or the detection of copy number variants and regions of homozygosity

CHROMOSOME ANALYSIS

- For detection of numerical and structural chromosomal aberrations

FLUORESCENCE *IN SITU* HYBRIDIZATION (FISH)

- Targeted FISH probes for multiple genetic diagnoses including microdeletion/microduplication syndromes

MALE INFERTILITY PANEL

- Includes Chromosome Analysis and Y Chromosome Microdeletion Analysis

TESTING STRATEGIES

We are dedicated to providing each patient with an efficient, beneficial, and cost-effective testing strategy.

Contact our laboratory to discuss available testing options for your patients.

GENERAL

Different genetic conditions can present similarly and can have various underlying causes. Therefore, more than one genetic test is often necessary to determine the underlying genetic cause of a patient's clinical features.

TARGETED

For patients with a very specific clinical presentation, a single test may be most appropriate.