



CHEO Genetics Diagnostic Laboratory

Room w3403
401 Smyth Road
Ottawa, ON K1H 8L1

Tel: (613) 738-3230
Fax: (613) 738-4814

gsontario.ca | gso@cheo.on.ca

Patient name: _____

Date of Birth (DD-MM-YYYY): _____

Gender: Male Female

MRN: _____

Address: _____

Telephone #: _____

Ontario health card #: _____

Version: _____

GENOME-WIDE SEQUENCING REANALYSIS

Ordering physician:

Name: _____

Institution: _____

Address: _____

Phone: _____

Fax: _____

Email address: _____

Copy report to:

Name: _____

Institution: _____

Address: _____

Phone: _____

Fax: _____

Updated Clinical Information:

Please note any phenotype progression or new/emerging phenotype(s) below

Reanalysis and Reinterpretation Request:

Previous Analysis Information

Date of previous report (DD-MM-YYYY): _____ - _____ - _____

Ordering provider: _____

Full Reanalysis:

Routine Reanalysis (≥ 18 months since previous report date)

Priority Reanalysis (<18 months since previous report date)

Must meet at least one of the below criteria:

New and ongoing pregnancy

EDD (DD-MM-YYYY): _____

Relationship to pregnant person: _____

Phenotype progression where results are expected to impact management

New or emerging phenotype(s) expected to impact data analysis

Single Gene Reinterpretation or Analysis:

Variant Reinterpretation

Targeted Gene Analysis - Gene(s): _____

GWS Reanalysis and Reinterpretation requirements:

Eligibility:

Reanalysis is available upon request for all patients ≥ 18 months after the previous report date. If there is a new and ongoing pregnancy, progression of a previously reported phenotype where results are expected to impact management, or new phenotype expected to impact data analysis, reanalysis can be requested ≤ 18 months from the previous report date.

Reinterpretation of a previously reported variant is available upon request ≥ 12 months after the previous report date, when relevant to patient management. If there is evidence supporting a different variant classification than previously reported by CHEO/SickKids, this can be shared with the laboratory at any time and a reinterpretation may be performed.

Targeted gene(s) analysis of the previously generated sequencing data for a gene(s) that was not associated with a disease at time of previous analysis can be performed at any time. Please provide evidence of new disease-gene association.

Clinical information and Supporting Documents:

The following information has been provided for the proband and family:

- Updated phenotypic information
- Updated clinic note(s) and/or letter(s)
- Segregation results (Reinterpretation only)
- Publications supporting a change in variant classification (Reinterpretation only)
- Publications supporting a new disease-gene association (Targeted gene(s) analysis only)

For laboratory use only:

Date (DD-MM-YYYY) | Time Received:

_____ - _____ - _____ | _____ h

Order #: _____

Specimen type, amt & # of tubes: _____

Comments:
