

Patient Name

Date of Birth

Affix barcode label of Patient's
sample here

Required Information Checklist:

- Patient demographics
- ICD-10 codes
- Healthcare provider signature
- Signed informed consents
- Clinical & genetic counseling notes with pedigree (please include all family history of known chronic and inherited disease and copies of genetic test results, if available)
- Completed TRF and all clinical notes faxed to 617-433-5024
- Letter of medical necessity and/or required insurance forms if applicable

Missing or insufficient information will cause a delay in pre-authorization and results.

Clinical Information

ICD-10 Code(s)*

Suspected Diagnosis

Are the clinical symptoms onset before the age of 21? Yes / No

Is the patient symptomatic? Yes / No

Are there ongoing pregnancies in the family? Yes / No

Has the patient had previous genetic testing? Yes / No
**If yes please include copies of the reports.*

Genomic Unity® Neurology Testing Options:

- [Genome-wide CNV and FMR1 Analysis \(NR011\)](#)
- [Ataxia Repeat Expansion Analysis \(NR003\)](#)
- [Comprehensive Ataxia Analysis \(NR002\)](#)
- [Comprehensive Mitochondrial Disorders Analysis \(MD001\)](#)
- [Dementia Analysis \(NR010\)](#)
- [Epilepsy Analysis \(NR004\)](#)
- [Motor Neuron Disorders Analysis \(NR005\)](#)
- [Movement Disorders Analysis \(NR006\)](#)
- [Muscular Dystrophy Analysis \(NR008\)](#)
- [Neuromuscular Disorders Analysis \(NR007\)](#)
- [Neuropathies Analysis \(NR009\)](#)

Other Genomic Unity® Tests:

- [Constitutional Genome-Wide Copy Number Variant Analysis \(CP004\)](#)
- [Mitochondrial Genome Analysis \(CP003\)](#)
- [Intellectual Disability Analysis \(NR001\)](#)
- [Genomic Unity® Endocrinology Analysis \(EA001\)](#)

Other Testing Options: Select from additional analyses offered online at www.variantyx.com/products-services/rare-disorder-genetics/

Test code:

Test name:

Stepwise Optional Reflex:

If the analysis selected does not yield a diagnostic result, select one of the following:

- Reflex to [Genomic Unity® Exome Analysis \(CP002\)](#)
- Reflex to [Genomic Unity® Exome Plus Analysis \(CP010\)](#)
- Singleton Duo Trio
- Singleton Duo Trio

If the above reflex option is selected, you may opt to:

- Receive ACMG Secondary Findings **No selection will default to opt-out.*
- Receive [Genomic Unity® Pharmacogenomics Analysis](#) **No selection will default to opt-out. *Genomic Unity® Pharmacogenomics Analysis is optional for CP001 and CP010 only.*

- If [Genomic Unity® Exome Analysis](#) or [Genomic Unity® Exome Plus Analysis](#) does not yield a diagnostic result, reflex to [Genomic Unity® Whole Genome Analysis \(CP001\)](#).

**Reflex to CP001 may not be covered by the insurer.*

Comprehensive Analyses

- [Genomic Unity® Whole Genome Analysis \(CP001\)](#)
 - Singleton Duo Trio
 - [Genomic Unity® Exome Plus Analysis \(CP010\)](#)
 - Singleton Duo Trio
- *This test is applicable for patients with non diagnostic previous exome analysis.
Please provide clinical and genetic counseling notes with pedigree and previous genetic testing results.

- Option to receive [Genomic Unity® Pharmacogenomics Analysis \(PG001\)](#)
- *No selection will default to opt-out. *Genomic Unity® Pharmacogenomics Analysis is optional for CP001 and CP010 only.*

- [Genomic Unity® Exome Analysis \(CP002\)](#)

Singleton Duo Trio

- Option to receive ACMG Secondary Findings
- *No selection will default to opt-out. *Secondary findings are optional for CP001, CP010 and CP002. *This option is not available for other comprehensive or phenotype based analyses, unless reflexed to CP001, CP010 and CP002.*



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Patient Information						
First Name	Last Name	MI	DOB	Genetic Sex <input type="radio"/> Male <input type="radio"/> Female <input type="radio"/> Other _____		
Address			ID / MR#	Gender identification (optional): _____		
City	State	Zip Code	Phone	Email		
Other Name (if different than listed above): <input type="radio"/> Please use this name in communications.			Pronouns	Preferred language <input type="radio"/> English <input type="radio"/> Spanish		

Ordering Healthcare Provider			
First Name	Last Name	NPI #	
Facility Name		Phone	
Facility Address		Fax	
City	State	Zip Code	Email

Additional Report Recipients			
Name	Phone	Fax	Email
Name	Phone	Fax	Email

Billing Information		
<input type="radio"/> Insurance Billing		
Insurance Company	Policy #	Group #
Policy Holder First Name	Policy Holder Last Name	Policy Holder DOB
Policy Holder Address	Who is the Policy Holder? <input type="radio"/> Patient <input type="radio"/> Spouse <input type="radio"/> Parent	
Employer's Address		
<input type="radio"/> Institutional Billing		<input type="radio"/> Patient Payment
An invoice will be sent to the institution listed above. Please contact us for alternate billing.	Who should be contacted for billing purposes? Payer Name: Payer Phone: <i>An invoice will be sent to the patient email provided. Insurance will not be billed.</i>	Payer Email:

Patient Sample Information		
Sample Type <input type="radio"/> Saliva* <input type="radio"/> Saliva swab*† <input type="radio"/> Genomic DNA <input type="radio"/> Assisted saliva* <input type="radio"/> Blood <input type="radio"/> Other:	Sample Will Be Collected <input type="radio"/> In-clinic <input type="radio"/> Patient was given kit <input type="radio"/> By Variantyx	Collection date
* Use Variantyx collection kits only † Saliva swab is similar to a buccal swab; Saliva swabs may have reduced sensitivity and specificity due to the presence of normal oral flora		
Please check if your patient has had a: <input type="radio"/> Blood transfusion within the last two weeks <input type="radio"/> Bone marrow transplant <i>We will contact you for additional specimen collection details.</i>		

Healthcare Provider's Statement	
By my signature below, I attest that I am the referring physician, an authorized healthcare provider for the patient or procurator thereof, and this testing is medically necessary for diagnosis and/or treatment of the patient. I attest that the patient or guardian has voluntarily consented to genetic testing for diagnostic purposes, including possible results and outcomes, ACMG secondary findings, and pharmacogenomics analysis, if selected, has been given the opportunity to ask questions about the testing and/or seek genetic counseling, and agrees to allow an independent genetic counselor facilitated through a third party to provide pre-test and/or post-test genetic counseling if required by the insurer and/or referring institution.	
Healthcare provider signature _____	Date _____

