



CEI Molecular Diagnostics Laboratory | 3375 SW Terwilliger Blvd, Rm 3110, Portland, OR 97239 | 503 418-2535 | ceidiagnostics@ohsu.edu

### Patient Information

Last Name:

First Name:  M.I.

DOB:  Pt. ID/Med Rec #:

Address:

City:  State/Pr:  Zip:

Preferred Phone:

Gender:  Male  Female  Unknown

Parent name (if pt is a minor):

Ethnicity of pt. (check all that apply):

African-American  Asian  Caucasian/NW European  
 E. Indian  Hispanic  Jewish-Ashkenazi  Jewish-Sephardic  
 Native American  Native Hawaiian/Other Pacific Islander  
 Other

### Specimen Information

Date/Time Collected:

Sample Type

Blood (B)  Serum (S)  Plasma (P)  DNA  
 Amniotic Fluid (AF)  POC  Chorionic Villi (CV)  
 Saliva (SL)  Dried Blood Spot (DBS)  Other

### Test Requested

Gene/Disease Name:

*\* Please also indicate the tests you are ordering on pages 2-4 of this form*

Testing for known familial mutation:

Mutation:

Name/ID of relative:  Relationship:

If expedited testing is requested, please indicate reason:

Pregnancy Gestational Age (weeks)

Other Reason:

### Physician Ordering Test

Name:

Institution (if applicable):

Address:

City:  State/Pr:  Zip:

Phone:  Fax:

Email:

### Reason for Testing

Indication:  Diagnostic  Carrier  Prenatal  
 Presymptomatic  Other

ClinicalDiagnosis:

### Referring Hospital or Laboratory (if applicable)

Name:

Address:

City:  State/Pr:  Zip:

Phone:  Fax:

Email:

### Family History

Please provide relevant information below including the names or ID# of any relatives previously tested.

Referring lab/provider has obtained genetic testing  
 informed consent from patient. (Please send copies of signed consent with specimen).

CEI Diagnostics Lab Internal Use Only:

### Disorders of Ocular Pigmentation

<b>Oculocutaneous Albinism Type 1A &amp; 1B (OCA1)</b>	
<input type="checkbox"/> TYR sequencing	\$400
<b>Oculocutaneous Albinism Type 2 (OCA2)</b>	
<input type="checkbox"/> P-gene sequencing	\$600
<b>Oculocutaneous Albinism Type 3 (OCA3)</b>	
<input type="checkbox"/> TYRP1 sequencing	\$400
<b>Oculocutaneous Albinism Type 4 (OCA4)</b>	
<input type="checkbox"/> MATP sequencing	\$400
<b>Ocular Albinism, X-linked (XLOA)</b>	
<input type="checkbox"/> GPR143 (OA1) sequencing	\$450
<b>Albinism Panel (OCA/XLOA), 5 genes</b>	
<input type="checkbox"/> TYR, P-gene, TYRP1, MATP, GPR143 (OA1)	\$1,800

<b>Hermansky-Pudlak Syndrome 1 (HPS1)</b>	
<input type="checkbox"/> HPS1 sequencing	\$500
<input type="checkbox"/> HPS1 common Puerto Rican mut	\$250
<b>Hermansky-Pudlak Syndrome 2 (HPS2)</b>	
<input type="checkbox"/> AP3B1 sequencing	\$650
<b>Hermansky-Pudlak Syndrome 3 (HPS3)</b>	
<input type="checkbox"/> HPS3 sequencing	\$550
<input type="checkbox"/> HPS3 common Puerto Rican mut	\$250
<input type="checkbox"/> HPS3 common AJ mut	\$250
<b>Hermansky-Pudlak Syndrome 4 (HPS4)</b>	
<input type="checkbox"/> HPS4 sequencing	\$500
<b>Hermansky-Pudlak Syndrome 5 (HPS5)</b>	
<input type="checkbox"/> HPS5 sequencing	\$600
<b>Hermansky-Pudlak Syndrome 6 (HPS6)</b>	
<input type="checkbox"/> HPS6 sequencing	\$400
<b>Hermansky-Pudlak Syndrome 7 (HPS7)</b>	
<input type="checkbox"/> DTNBP1 sequencing	\$500
<b>Hermansky-Pudlak Syndrome 8 (HPS8)</b>	
<input type="checkbox"/> BLOC1S3 sequencing	\$300
<b>Hermansky-Pudlak Syndrome (HPS) 1-8 Panel, 8 genes</b>	
<input type="checkbox"/> HPS1, AP3B1, HPS3, HPS4, HPS5, HPS6, DTNBP1, BLOC1S3	\$2,500

<b>Chediak-Higashi Syndrome (CHS)</b>	
<input type="checkbox"/> LYST/CHS1 sequencing	\$950

<b>Piebald Trait</b>	
<input type="checkbox"/> KIT sequencing	\$600
<input type="checkbox"/> SNAI2 sequencing	\$300

### Eye Disorders/Vision Loss/Blindness

<b>ABCA4-Related Disorders: Stargardt Disease; Autosomal Recessive Retinitis Pigmentosa; Cone-Rod Dystrophy 3</b>	
<input type="checkbox"/> ABCA4 sequencing	\$950

<b>Achromatopsia</b>	
<input type="checkbox"/> CNGA3 sequencing	\$450
<input type="checkbox"/> CNGB3 sequencing	\$600
<input type="checkbox"/> GNAT2 sequencing	\$400
<input type="checkbox"/> PDE6C sequencing	\$600

<b>Achromatopsia Panel, 4 genes</b>	
<input type="checkbox"/> CNGA3, CNGB3, GNAT2, PDE6C	\$1,800

<b>Alstrom Syndrome</b>	
<input type="checkbox"/> ALMS1 sequencing	\$950

<b>Anirdia</b>	
<input type="checkbox"/> PAX6 sequencing	\$500

<b>Best Macular Dystrophy</b>	
<input type="checkbox"/> VMD2/BEST1 sequencing	\$500

<b>Congenital Stationary Night Blindness (CSNB), X-linked</b>	
<input type="checkbox"/> CACNA1F sequencing	\$700
<input type="checkbox"/> NYX sequencing	\$350

<b>Congenital Stationary Night Blindness (CSNB), X-linked Panel, 2 genes</b>	
<input type="checkbox"/> CACNA1F, NYX	\$1,000

<b>Congenital Stationary Night Blindness (CSNB), Autosomal Dominant (AD)</b>	
<input type="checkbox"/> GNAT1 sequencing	\$400
<input type="checkbox"/> PDE6B sequencing	\$600
<input type="checkbox"/> RHO sequencing	\$350

<b>Congenital Stationary Night Blindness (CSNB), Autosomal Recessive (AR)</b>	
<input type="checkbox"/> CABP4 sequencing	\$350
<input type="checkbox"/> GRK1 sequencing	\$400
<input type="checkbox"/> GRM6 sequencing	\$600
<input type="checkbox"/> SAG sequencing	\$500
<input type="checkbox"/> SLC24A1 sequencing	\$550
<input type="checkbox"/> TRPM1 sequencing	\$650

<b>Congenital Stationary Night Blindness Panel (CSNB) AD &amp; AR, 9 genes</b>	
<input type="checkbox"/> CABP4, GRK1, GNAT1, GRM6, PDE6B, RHO, SAG, SLC24A1, TRPM1	\$2,500

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\*\*\* Pricing is under development. Please contact the lab directly for specifics. Test offerings effective June 1, 2011. \*\*\*

**Eye Disorders/Vision Loss/Blindness (continued)**

<b>Cone-Rod/ Cone Dystrophy, Autosomal Dominant</b>	
<input type="checkbox"/> AIPL1 sequencing	\$400
<input type="checkbox"/> CRX sequencing	\$300
<input type="checkbox"/> GUCA1A sequencing	\$350
<input type="checkbox"/> GUCY2D sequencing	\$600
<input type="checkbox"/> PITPNM3 sequencing	\$600
<input type="checkbox"/> PROM1 sequencing	\$600
<input type="checkbox"/> RIMS1 sequencing	\$700
<input type="checkbox"/> RD3 sequencing	\$300
<input type="checkbox"/> SEMA4A sequencing	\$500
<input type="checkbox"/> UNC119 sequencing	\$350
<b>Cone-Rod / Cone Dystrophy, AD Panel, 10 genes</b>	
<input type="checkbox"/> AILP1, CRX, GUCA1A, GUCY2D, PITPNM3, PROM1, RIMS1, RD3, SEMA4A, UNC119	\$2,500

<b>Cone-Rod/Cone Dystrophy, Autosomal Recessive</b>	
<input type="checkbox"/> ABCA4 sequencing	\$950
<input type="checkbox"/> ADAM9 sequencing	\$600
<input type="checkbox"/> CACNA2D4 sequencing	\$700
<input type="checkbox"/> CERKL sequencing	\$500
<input type="checkbox"/> CDHR1 sequencing	\$600
<input type="checkbox"/> CNGB3 sequencing	\$600
<input type="checkbox"/> KCNV2 sequencing	\$400
<input type="checkbox"/> PDE6C sequencing	\$600
<input type="checkbox"/> RAX2 sequencing	\$300
<input type="checkbox"/> RDH5 sequencing	\$350
<input type="checkbox"/> RPGRIP1 sequencing	\$600
<b>Cone-Rod/Cone Dystrophy AR Panel, 11 genes</b>	
<input type="checkbox"/> ABCA4, ADAM9, CACNA2D4, CERKL, CDHR1, CNGB3, KCNV2, PDE6C, RAX2, RDH5, RPGRIP1	\$2,500

<b>Enhanced S-Cone Syndrome</b>	
<input type="checkbox"/> NR2E3 sequencing	\$400

<b>Leber Congenital Amaurosis (LCA)</b>	
<input type="checkbox"/> AIPL1 sequencing	\$400
<input type="checkbox"/> CABP4 sequencing	\$350
<input type="checkbox"/> CEP290 sequencing	\$950
<input type="checkbox"/> CRB1 sequencing	\$500
<input type="checkbox"/> CRX sequencing	\$300
<input type="checkbox"/> GUCY2D sequencing	\$600
<input type="checkbox"/> IMPDH1 sequencing	\$500
<input type="checkbox"/> IQCB1 sequencing	\$500
<input type="checkbox"/> LCA5 sequencing	\$500
<input type="checkbox"/> LCA5 common AJ mutation	\$180

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**Eye Disorders/Vision Loss/Blindness (continued)**

<b>Leber Congenital Amaurosis (LCA) - continued</b>	
<input type="checkbox"/> LRAT sequencing	\$300
<input type="checkbox"/> OTX2 sequencing	\$350
<input type="checkbox"/> RD3 sequencing	\$300
<input type="checkbox"/> RDH12 sequencing	\$400
<input type="checkbox"/> RPE65 sequencing	\$500
<input type="checkbox"/> RPGRIP1 sequencing	\$600
<input type="checkbox"/> SPATA7 sequencing	\$500
<input type="checkbox"/> TULP1 sequencing	\$500
<b>Leber Congenital Amaurosis Panel (LCA), 17 genes</b>	
<input type="checkbox"/> AIPL1, CABP4, CEP290, CRB1, CRX, GUCY2D, IMPDH1, IQCB1, LCA5, LRAT, OTX2, RD3, RDH12, RPE65, RPGRIP1, SPATA7, TULP1	\$2,500

<b>Pattern Dystrophy</b>	
<input type="checkbox"/> PRPH2/RDS sequencing	\$300

<b>Retinitis Pigmentosa (RP), Autosomal Dominant</b>	
<input type="checkbox"/> ASCC3L1 sequencing	\$700
<input type="checkbox"/> CA4 sequencing	\$400
<input type="checkbox"/> CRX sequencing	\$300
<input type="checkbox"/> FSCN2 sequencing	\$400
<input type="checkbox"/> GUCA1B sequencing	\$350
<input type="checkbox"/> IMPDH1 sequencing	\$500
<input type="checkbox"/> KLHL7 sequencing	\$500
<input type="checkbox"/> NR2E3 sequencing	\$400
<input type="checkbox"/> NRL sequencing	\$300
<input type="checkbox"/> PRPF3 sequencing	\$500
<input type="checkbox"/> PRPF8 sequencing	\$600
<input type="checkbox"/> PRPF31 sequencing	\$500
<input type="checkbox"/> PRPH2/RDS sequencing	\$300
<input type="checkbox"/> RDH12 sequencing	\$400
<input type="checkbox"/> RHO sequencing	\$350
<input type="checkbox"/> ROM1 sequencing	\$300
<input type="checkbox"/> RP1 sequencing	\$500
<input type="checkbox"/> RP9 sequencing	\$400
<input type="checkbox"/> SEMA4A sequencing	\$500
<input type="checkbox"/> TOPORS sequencing	\$400
<input type="checkbox"/> VMD2/BEST1 sequencing	\$500
<b>Retinitis Pigmentosa (RP), Autosomal Dominant Panel, 21 genes</b>	
<input type="checkbox"/> ASCC3L1, CA4, CRX, FSCN2, GUCA1B, IMPDH1, KLHL7, NR2E3, NRL, PRPF3, PRPF8, PRPF31, PRPH2/RDS, RDH12, RHO, ROM1, RP1, RP9, SEMA4A, TOPORS, VMD2 (BEST1)	\$2,500

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### Eye Disorders/Vision Loss/Blindness (continued)

Retinitis Pigmentosa (RP), Autosomal Recessive	
<input type="checkbox"/> PDE6A sequencing	\$600
<input type="checkbox"/> CNGA1 sequencing	\$500
<input type="checkbox"/> CNGB1 sequencing	\$650

\*\*\*\* An expanded AR RP panel is under development\*\*\*\*

Stargardt Disease, Autosomal Recessive	
<input type="checkbox"/> ABCA4 sequencing	\$950
Stargardt Disease, Autosomal Dominant	
<input type="checkbox"/> ELOVL4 sequencing	\$400

### Syndromes

CEP290-Related Disorders: Joubert Syndrome, Meckel Syndrome, Senior-Loken Syndrome	
<input type="checkbox"/> CEP290 sequencing	\$950

Norrie Disease	
<input type="checkbox"/> NDP sequencing	\$300

Rubenstein-Taybi Syndrome	
<input type="checkbox"/> CREBBP sequencing	\$700
<input type="checkbox"/> EP300 sequencing	\$700

Senior-Loken Syndrome	
<input type="checkbox"/> CEP290 sequencing	\$950
<input type="checkbox"/> IQCB1 sequencing	\$500
<input type="checkbox"/> NPHP1 sequencing	\$600
<input type="checkbox"/> NPHP4 sequencing	\$650
Senior-Loken Syndrome Panel, 4 genes	
<input type="checkbox"/> CEP290, IQCB1, NPHP1, NPHP4	\$2,500

Usher Syndrome	
<input type="checkbox"/> USH2A sequencing	\$1,200

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### Syndromes (continued)

Waardenburg Syndrome Type I	
<input type="checkbox"/> PAX3 sequencing	\$500
Waardenburg Syndrome Type IIA	
<input type="checkbox"/> MITF sequencing	\$500
Waardenburg Syndrome Type IID	
<input type="checkbox"/> SNAI2 sequencing	\$300
Waardenburg Syndrome Type IIE	
<input type="checkbox"/> SOX10 sequencing	\$300

Waardenburg Syndrome Type III	
<input type="checkbox"/> PAX3 sequencing	\$500
Waardenburg Syndrome Type IVA	
<input type="checkbox"/> EDNRB sequencing	\$400
Waardenburg Syndrome Type IVB	
<input type="checkbox"/> EDN3 sequencing	\$400
Waardenburg Syndrome Panel, 6 genes	
<input type="checkbox"/> EDN3, EDNRB, MITF, PAX3, SNAI2, SOX10	\$1,800

\*\*\*Expanded Panels under development for the following syndromes: Bardet-Biedl Syndrome, Meckel Syndrome, Joubert Syndrome, Usher Syndrome\*\*\*\*

### Miscellaneous Tests

DNA Isolation	\$75
Specific Mutation (for MOST genes listed): 1-2 mutations.	\$250
Specific Mutations (for ANY gene NOT listed): 1-2 mutations.	\$350
qPCR Analysis of Copy Number Variations (for MOST genes listed)	\$450
Prenatal test: 1 known mutation (also order MCC).	\$500
Prenatal test: 2 known mutations (also order MCC).	\$800
MCC. Maternal Cell Contamination Study (required for all prenatal tests).	\$350

\* Segregation analysis on parents included for free with child's testing when indicated. However, only one report will be issued. If separate reports are required, the cost is \$100 per report.

Prices listed are intended for private pay and institutional billing only. Insurances will be billed at full usual and customary rates. Patients' out of pocket will vary depending on insurance coverage.

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### Institutional Billing Information

PO#/Dept. Code:

Hospital/Lab Name:

Contact Name:

Address:

City:  State:  Zip:

Phone:  Fax:

Institutional Billing Stamp

### Payment By Credit Card

*The full amount of the test fee is due prior to service being rendered. International orders must be made in US Funds.*

Name (as it appears on card):

Billing Address:

City:  State:  Zip:

Phone:

Mastercard  Visa  Discover  American Express

Account #:

Expiration Date:  Security Code:

Please bill my credit card in the amount of \$   
for diagnostic laboratory tests performed by CEI Molecular Diagnostics.

Signature (required)

### Insurance Billing

**(Must also complete credit card info)**

*CEI Molecular Diagnostics cannot bill Medicare or Medicaid.*

We will bill health plans only if proof of coverage for genetic testing and copies of front and back of insurance card are provided.

I UNDERSTAND THAT I AM RESPONSIBLE IN ALL CASES FOR ALL FEES NOT COVERED BY INSURANCE.

Signature (required)

*Prices listed on this requisition form are intended for private pay and institutional billing only.*

*Insurances will be billed at full usual and customary rates. Patients' out of pocket will vary depending on insurance coverage.*

### Payment by Check or Money Order

*The full amount of the test fee is due prior to service being rendered. International orders must be made in US Funds.*

Check or money order enclosed in the amount of \$

ICD9 Code:

The ICD9 code is provided by the referring physician or laboratory.