

GENETICS AND GENOMICS DIAGNOSTIC LABORATORY

For local courier service and/or inquiries, please contact 513-636-4474 • Fax: 513-636-4373 $www.cincinnatic hildrens.org/molecular genetics \bullet Email: LabGenetic Counselors@cchmc.org$

Shipping Address:

3333 Burnet Avenue, Room R1042 Cincinnati, OH 45229

CIRCADIAN AND COMPLEX SLEEP DISORDERS TEST REQUISITION

All Information Must Be Completed	Before Sample Can Be Processed	
PATIENT INFORMATION	ETHNIC/RACIAL BACKGROUND (Choose All)	
Patient Name:	□ European American (White) □ African-American (Black) □ Native American or Alaskan □ Asian-American □ Pacific Islander □ Ashkenazi Jewish ancestry □ Latino-Hispanic □ (specify country/region of origin)	
MR#/ Date of Birth/	☐ Other(specify country/region of origin)	
BILLING INFORMATION (Choose ONE method of payment)		
□ REFERRING INSTITUTION Institution:	Insurance can only be billed if requested at the time of service. Policy Holder Name:	
SAMPLE/SPECIMEN INFORMATION	REFERRING PHYSICIAN	
SPECIMEN TYPE: ☐ Blood ☐ Saliva ☐ DNA* ☐ Amniotic Fluid Specimen Date:/ Time: Specimen Amount:	Physician Name (print):	
Phlebotomist must initial tube of specimen to confirm sample identity. Tests require 3 mL of whole blood in EDTA. Multiple genes require at least 5 mL whole blood in EDTA. *Send 10mcg of high quality DNA . Only DNA that was extracted in a CLIA certified lab can be accepted.	Email:	

☐ Patient signed completed ABN

Medical Necessity Regulations: At the government's request, the Genetics and Genomics Diagnostic Laboratory would like to remind all physicians that when ordering tests that will be paid under federal health care programs, including Medicare and Medicaid programs, that these programs will pay only for those tests the relevant program deems to be (1) included as covered services, (2) reasonable, (3) medically necessary for the treatment and diagnosis of the patient, and (4) not for screening purposes.



and at least 100ng of proband's DNA to use as a positive control.

Patient Name:	Date of Birth:

changing the outcome together	
INDICATIONS/DIAGN	IOSIS/ICD-10 CODE
Select all that apply: Insomnia Irregular sleep-wake rhythm of Restless sleep Restless leg syndrome (RLS) Excessive daytime sleepiness Periodic limb movement diso Narcolepsy Advanced sleep phase syndrome (ASPS) Hypersomnia Delayed sleep phase syndrome (DSPD) Sleep apnea Non-24-hour sleep-wake disorders (N24) Short sleep cycle CLINICAL Lease include copies of the following documents (if available) for comprehensive Polysomnography/Multiple Sleep Latency results HLA results	disorder (ISWRD) Long sleep time Complex disorder involving changes in sleep pattern and/or daytime symptoms that are not identifiable as single sleep disorder Positive family history of: Please specify relationship: Other:
TEST(S) RE	
Circadian and Complex Sleep Disorders Gene Sequencing Panel (143 genes) ADCY3, ADK, ADORA2A, ADRB1, AK5, APP, ARNTL, ARNTL2, ATP2B3, BDNF, BHLHE40, BHLHE41, BLOC1S6, BTBD9, CACNA1A, CACNA1B, CACNA1G, CAMK2A, CAMK2B, CAMTA1, CDKL5, CHRM1, CHRM3, CIART, CLOCK, CNTNAP2, CREB1, CREBBP, CRH, CRY1, CRY2, CSNK1A1, CSNK1D, CSNK1E, CUL3, DBH, DBP, DISC1, EGR3, ELP3, ERC2, FAAH, FABP7, FBXL3, FMR1, FOS, FOSB, FOXP1, FTO, FUS, GRIA1, GRIA3, GRIN1, GRM1, GRM2, GRM3, HCRT, HCRTR2, HDC, HLF, HOMER1, HOMER2, HTR1A, HTR1B, HTR2A, HTR2C, HTR7, HTT, IFNAR1, IL1R1, IL6, JAML, KANSL1, KCNA2, KCNA3, KCNC1, KCNK9, KCNN3, KCTD5, KPNB1, LEP, MAP2K5, MCHR1, MEIS1, MTOR, NALCN, NCKAP5, NFKB1, NLGN2, NLGN3, NLRP3, NOS1, NPAS2, NPRL3, NPSR1, NR1D1, NR1D2, NTSR1, OPN4, OPRM1, PANX1, PAX8, PCDHA3, PDE4D, PER1, PER2, PER3, PPARGC1A, PPP3CA, PPP3R1, PRKAB2, PRKG1, PRL, PRNP, PROK2, PTPA, PTPRD, RAB3A, RCAN2, RGS16, RIMS1, RORA, RORB, RORC, SCN1A, SHANK3, SHMT1, SIK3, SLC18A2, SLC29A1, SLC6A2, SLC6A3, SLC6A4, TEF, TIMELESS, TNF, TNFRSF1A, TNRC6B, TOX3, TRANK1, UBB, UBE3A, VAMP2	☐ Reflex to Whole Exome Sequencing Whole exome sequencing (WES) orders require a signed WES Consent Form and completion of the WES Test Requisition. Also, inclusion of biological parental samples is strongly encouraged to assist with the analysis of WES and to increase test yield. Please visit our website at www.cincinnatichildrens.org/exome to obtain the required documents. WES testing will NOT be started until all forms are completed and received by the lab. ☐ Targeted (family specific) variant analysis of genes listed above Gene of interest: Proband's name: Proband's Variant: Relationship to proband: Please call 513-636-4474 to discuss any family-specific variant analysis with genetic counselor prior to shipment. If testing was not performed at CCHMC, please include proband's report and at least 100ng of proband's DNA to use as a positive control.
CUSTOM GENE SEQUENCING	DELETION AND DUPLICATION ASSAY
Gene(s) to be sequenced (specify):	Gene(s) to be analyzed (specify):
Only genes with clear published functional relationship to rare diseases are accepted.	Please see list of available genes at: www.cincinnatichildrens.org/deldup
Suspected syndrome/condition: Please choose one of the following: Full gene(s) sequencing Full gene(s) sequencing with reflex to deletion and duplication analysis, if indicated (please see list of genes available for del/dup at www.cincinnatichildrens.org/deldup)	Suspected syndrome/condition: Please choose one of the following: □ Deletion and duplication analysis of gene(s) specified above □ Deletion and duplication analysis of gene(s) specified above with reflex to sequencing, if indicated □ Analysis of gene(s) specified above from previously analyzed deletion and duplication
□ Familial mutation analysis Proband's name: Proband's DOB: Proband's variant:	☐ Familial deletion analysis Proband's name: Proband's DOB:
Propand's variant: Patient's relation to proband: If testing was not performed at CCHMC, please include proband's report	Proband's variant:

If testing was <u>not</u> performed at CCHMC, please include proband's report

and at least 100ng of proband's DNA to use as a positive control.