BAYLOR GENETICS
2450 HOLCOMBE BLVD.
SUITE 2210
HOUSTON, TX 77021-2024

PHONE
1.800.411.4363
FAX
1.800.434.9850

CONNECT

ADULT SCREENING EXOME SEQUENCING (ASE) REQUISITION

PATIENT INFORMATION (COMPLETE ONE FORM FOR EACH PERSON TESTED)

Patient Last Name | Patient First Name | MI | Date of Birth (MM / DD / YYYY)

Address | City | State | Zip | Phone

Accession # | Hospital / Medical Record #

Patient discharged from the hospital/facility: ◯ Yes ◯ No

Genetic Sex: ◯ Female ◯ Male ◯ Unknown

Gender identity (if different from above):

REPORTING RECIPIENTS

Ordering Physician | Institution Name

Email (Required for International Clients) | Phone | Fax

ADDITIONAL RECIPIENTS

Name | Email | Fax

Name | Email | Fax

Note: All reports will be sent by fax except for international recipients.

PAYMENT (FILL OUT ONE OF THE OPTIONS BELOW)

◯ **SELF PAYMENT**

☐ Pay With Sample ☐ Bill To Patient

◯ **INSTITUTIONAL BILLING**

Institution Name | Institution Code | Institution Contact Name | Institution Phone | Institution Contact Email

◯ **INSURANCE**

☐ Do not perform test until patient is aware of out-of-pocket costs (excludes prenatal testing)

REQUIRED ITEMS
1. Copy of the Front/Back of Insurance Card(s)
2. ICD10 Diagnosis Code(s)
3. Name of Ordering Physician
4. Insured Signature of Authorization

ICD10 Diagnosis Code(s) (Required)

◯ Commercial ◯ Medicaid ◯ Medicare*

*A completed Advance Beneficiary Notice (ABN) is required for Medicare patients that do not meet Medicare criteria.

Has the patient been a hospital inpatient in the last 14 days?

◯ No, the patient was not an inpatient ◯ Yes, the patient was an inpatient (hospital stay longer than 24 hours)

Primary Insurance Co. Name | Primary Insurance Co. Phone

Primary Member Policy # | Primary Member Group #

Name of Insured | Insured Date of Birth (MM / DD / YYYY)

Patient's Relationship to Insured | Phone of Insured

Address of Insured

City | State | Zip

Secondary Insurance Co. Name | Secondary Insurance Co. Phone

Secondary Member Policy # | Secondary Member Group #

Name of Insured | Insured Date of Birth (MM / DD / YYYY)

Patient's Relationship to Insured | Phone of Insured

Address of Insured

City | State | Zip

By signing below, I hereby authorize Baylor Genetics to provide my insurance carrier any information necessary, including test results, for processing my insurance claim. I understand that I am responsible for any co-pay, co-insurance, and unmet deductible that the insurance policy dictates. If self-pay is selected, I agree to pay for the cost of testing ordered and billed by Baylor Genetics as outlined in the Good Faith Estimate I received. I understand that I am responsible for sending Baylor Genetics any and all payments that I receive directly from my insurance company in payment for this test. Please note, Medicare may not cover certain screening tests.

Patient / Guardian Printed Name | Patient / Guardian Signature | Date (MM / DD / YYYY)

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Patient Last Name | Patient First Name | MI | Date of Birth (MM / DD / YYYY) | Biological Sex

ETHNICITY

- ◯ African American
- ◯ Ashkenazi Jewish
- ◯ East Asian (China, Japan, Korea)
- ◯ Finnish
- ◯ French Canadian
- ◯ Hispanic American
- ◯ Mennonite
- ◯ Middle Eastern (Saudi Arabia, Qatar, Iraq, Turkey)
- ◯ Native American
- ◯ Northern European Caucasian (Scandinavian, UK, Germany)
- ◯ Pacific Islander (Philippines, Micronesia, Malaysia, Indonesia)
- ◯ South Asian (India, Pakistan)
- ◯ Southeast Asian (Vietnam, Cambodia, Thailand)
- ◯ Southern European Caucasian (Spain, Italy, Greece)
- ◯ Other (Specify): _____

TESTING OPTION

- ● 1605 Adult Screening Exome Sequencing (ASE)

SAMPLE

SAMPLE TYPE

- ◯ Blood
- ◯ Buccal Swab
- ◯ Cultured Skin Fibroblast
- ◯ Extracted DNA from _____

Date of Collection (MM / DD / YYYY)

NOTE: Extracted DNA/RNA will only be accepted if the isolation of nucleic acids for clinical testing occurs in a CLIA-certified laboratory or a laboratory meeting equivalent requirements as determined by the CAP and/or the CMS.

INDICATION FOR TESTING (REQUIRED)

Does patient have a known or suspected chronic medical diagnosis? ☐ Yes ☐ No **If YES, please describe below.**

Does patient have a family history of known or suspected chronic medical diagnosis? ☐ Yes ☐ No **If YES, please attach detailed family history.**

Please list all medications patient takes on a regular basis:

ICD10 Diagnosis Code(s): _____

BIOLOGICAL PARENTS TEST INFORMATION

Reporting: Turnaround time is 10 weeks after financial responsibility has been verified.

Biological parental samples are optional: Biological parental samples may be submitted to facilitate interpretation of ase results. Blood samples from the parents may accompany the proband's sample (preferred) or may be sent together at another time. Preferably, patient and parental samples should be shipped together, but if not, they should be shipped within one month of the submission of the patient's sample. These studies are limited to the biological parents of the proband, other family members cannot be substituted without approval from the lab. Testing done on the parental samples is at no additional charge. For more information, please review the "Request for Biological Parental Samples" section of the consent and the final page for signature authorization.

Biological parents samples are optional. Send 10 cc blood in an EDTA tube or saliva sample. Be sure to label parental samples with full name and parental date of birth - do not label with patient's name.

MATERNAL INFORMATION

Maternal Last Name | Maternal First Name | MI | Maternal Date of Birth (MM / DD / YYYY)

- ◯ Asymptomatic
- ◯ Symptomatic (Attach summary of findings)

SAMPLE TYPE:
- ◯ Blood
- ◯ Saliva
- ◯ Buccal swab

Date of Collection (MM / DD / YYYY)

- ◯ Not Available
- ◯ To Be Sent Later *

PATERNAL INFORMATION

Paternal Last Name | Paternal First Name | MI | Paternal Date of Birth (MM / DD / YYYY)

- ◯ Asymptomatic
- ◯ Symptomatic (Attach summary of findings)

SAMPLE TYPE:
- ◯ Blood
- ◯ Saliva
- ◯ Buccal swab

Date of Collection (MM / DD / YYYY)

- ◯ Not Available
- ◯ To Be Sent Later *

* If parental samples are to be sent later, please include copy of this requisition form with those samples. Samples must be received within 3 weeks after the proband sample is received.

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Patient Last Name | Patient First Name | MI | Date of Birth (MM / DD / YYYY) | Biological Sex

PREVIOUS GENETIC TESTING

Baylor Genetics may be able to evaluate and report on the presence or absence of previously identified variant(s) in the patient. Variant(s) previously identified in the family members may be used to facilitate current analysis; To enable this review, complete variant details must be included in the tables below when submitting the order. If the required variant information is incomplete, Baylor Genetics will not be able to provide retrospective interpretation or commentary regarding that variant in the final report. This process does not apply to targeted variant testing.

PERSONAL OR FAMILY HISTORY OF GENETIC TESTING

Does the patient have a personal or family history of genetic testing?

◯ No ◯ Yes (If yes, please complete all fields below.)

POSITIVE OR VUS RESULTS FROM PREVIOUS GENETIC TESTING

Requirements:

- Required for Sequence Variants: Gene, c. / p., transcript #
- Required for CNVs: Gene, transcript #, exon # or build, coordinates

	Relation to Patient (e.g., self, sibling, etc.)	**Gene**	**Transcript #**	**c. / p. (SNV) or # (CNV)**	**Build, Coordinates (CNV)**	**Baylor Genetics Lab #** (If testing was not performed at Baylor Genetics, please attach the report.)
1						
2						
3						

SNV: Single-Nucleotide Variant
CNV: Copy Number Variant

Notes:

Consent on next page

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INFORMED CONSENT FOR ADULT SCREENING EXOME SEQUENCING (ASE) TESTING

Patient Last Name	Patient First Name	MI	Date of Birth (MM / DD / YYYY)	Biological Sex
			/ /	

WHOLE EXOME SEQUENCING (WES) AND WHOLE GENOME SEQUENCING (WGS) CONSENT

This consent form can only be used for whole exome sequencing and whole genome sequencing. Consent forms for other tests are located at Baylor Genetics' website (https://www.baylorgenetics.com/consent/).

For the purposes of this consent, "I", "my", "you", and "your" can refer to you, your child, your unborn child, or other individual you are the legal representative of.

TEST INFORMATION

Your healthcare provider (doctor, genetic counselor, or other person with medical training) wants to order a genetic test called Whole Genome Sequencing (WGS) or Whole Exome Sequencing (WES). These tests look for changes, called variants, in a person's DNA that can cause health issues. DNA is our genetic material. These variants can be in certain genes, specific parts of our DNA that are needed for our health. They can also be found in other places in the genome (all DNA that a person has). Based on your known health issues, variants in your DNA that may cause these issues will be reported. This test may explain your health issues. It may also explain health issues that your family may have. Even if this test finds the cause of your health issues, this may not help treat or manage those issues.

Testing where your DNA is compared to one or more family members may be performed. This may help better understand your results or show if your family members have the same variant as you.

Before you sign this consent form, you should speak with your healthcare provider. They can help you understand this testing and what it means for your health.

TEST RESULTS

There are several types of test results that may be reported including:

- **Positive:** A variant in the DNA was found that is related to your health issues or a health issue that you are at an increased risk of having in the future. These changes that cause disease are also known as pathogenic variants.
- **Negative:** No variants in the DNA were found that are related to your health issues or that would increase your risk of a health issue in the future.
- **Variant of Uncertain Clinical Significance (VUS):** A variant in the DNA was found that we do not know its effect, if any, on health. More testing may be needed for you or your family if a VUS is found that may be associated with your health issues.
- **Secondary and Incidental Findings (Optional):** Testing can sometimes find a variant in the DNA not related to the reason for testing but can change your medical care. **Note:** Certain issues within the brain start in adulthood and get worse over time (neurodegenerative). They often have no cure or treatment. By default, these variants will not be reported unless they are related to your health issues. However, variants in one or more of these gene(s) can be requested if needed. Your provider must write each gene needed in your test order.
- **Genes of No Known Disease Association (Optional):** Testing may find a variant in a gene that is not known to cause disease. This may be helpful to learn more about these genes in the future. These results do not currently impact medical management or indicate a diagnosis.

SECONDARY AND INCIDENTAL FINDINGS

The following categories of variants are not expected to cause your current health issues. However, they can each be requested to be reported. Knowing about these variants might affect your future medical care.

- **ACMG Secondary Findings:** The American College of Medical Genetics and Genomics (ACMG) recommends reporting disease-causing variants in certain genes that cause health issues. Each family member can request this group of variants to be reported.
- **Incidental Findings:** Other variants known to cause health issues but that are not causing your current health issues.

CONSIDERATIONS AND LIMITATIONS

- You should speak with your provider before signing this consent form to understand the risks, benefits, and alternatives to testing.
- Testing may show you have, or are at increased chance of having, a health issue. It may show that you have an increased chance of having a child with a health issue.
- Even if the variant(s) causing your health issues are found, how these issues might progress or improve with treatment might not be known. Affected family members with the same variant might not be affected like you are.
- Depending on the results of testing, more testing may be needed to understand these results. This testing might be needed for you and/or other family members.
- A negative result does not rule out the chance for health issues. Our knowledge of variants and how they cause disease may change over time as we learn more about genetics. Testing has limitations to what it can find as well.
- Certain factors may lead to incorrect results. These include mislabeled samples, incorrect information in the test order, and rare technical errors.
- More sample may be needed from you if the first sample is not sufficient to complete testing.

USE OF DATA AND SPECIMEN FOR RESEARCH PURPOSES

Biological specimens, test results, and associated information may be used by Baylor Genetics and its research partners for anonymous or coded research purposes, including improving genetic testing, advancing knowledge of genetic conditions, and developing new technologies, including inclusion in de-identified clinical databases, only with the patient's informed consent. Patient data and specimen will not be used for anonymous or coded research, unless authorized by marking below. A patient's decision to decline participation shall not affect their ability to receive testing from Baylor Genetics.

For Oregon patients, please consult the state specific consent form found at www.baylorgenetics.com/forms.

☐ I authorize Baylor Genetics the use of my specimen and de-identified data for research.

FOR SAMPLES FROM NEW YORK STATE RESIDENTS

Samples from New York State residents shall not be included in research without written consent. Samples will not be retained for more than sixty (60) days after receipt by Baylor Genetics, unless authorized by marking below. No tests other than those authorized shall be performed on the samples.

☐ I authorize Baylor Genetics to retain sample(s) longer based on our retention policy for test development, quality assurance, and training purposes.

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INFORMED CONSENT FOR ADULT SCREENING EXOME SEQUENCING (ASE) TESTING

Patient Last Name | Patient First Name | MI | Date of Birth (MM / DD / YYYY) | Biological Sex

PATIENT CONFIDENTIALITY AND SAMPLE RETENTION

- If several family members are tested, knowing the correct biological relationships among them is important. In rare cases, testing can show that family members are not related as expected. If this is found, we may contact the provider who ordered your testing.
- If this testing is requested to be cancelled after the order and sample are sent to the laboratory, please see our Test Cancellation Policy at www.baylorgenetics.com/cancel-test/.
- Only Baylor Genetics and its contracted partners will have access to your sample for the ordered testing. Results from testing will only be released to: (i) a licensed healthcare provider, (ii) those authorized in writing, (iii) the patient or their personal representative, and (iv) those allowed access to test results by law. You have the right to access your test results from Baylor Genetics by providing a written request. You also have the right to request raw data obtained from your sample by providing a written request or HIPAA Authorization Form.
- In rare cases, people with genetic diseases may have problems with health insurance and employment. The U.S. Federal Government has several laws that prohibit discrimination based on test results by health insurance companies and employers. These laws also prohibit unauthorized disclosure of this information. For more information, please visit www.genome.gov/10002077.
- Samples will be kept in the laboratory based on our retention policy. Once testing is completed, the de-identified sample may be used for test development, quality assurance, and training purposes. Samples are not returned to patients or providers unless requested prior to testing. You and your heirs will not receive payments, benefits, or rights to any resulting products or discoveries.
- The information from your testing may be used in scientific research, publications or presentations, but your specific identity will not be revealed. We may contact your provider to obtain more clinical information about you. Baylor Genetics also performs other types of scientific research and may contact you to see if you would like to be involved.
- Variants found may be submitted to databases. The medical community uses these databases to collect information about how variants might cause disease to improve testing and treatment for patients. An example is ClinVar, a free, public archive of reports on human genetics. Limited clinical information may need to be shared with these databases. In rare cases, this information may be enough to allow you or your family members to be identified.
- For more information on privacy practices at Baylor Genetics, please visit www.baylorgenetics.com/privacy-practices/.

FINANCIAL AGREEMENT

By signing below, I hereby authorize Baylor Genetics to provide my insurance carrier any information necessary, including test results, for processing my insurance claim. I understand that I am responsible for any co-pay, co-insurance, and unmet deductible that the insurance policy dictates. I designate Baylor Genetics as my designated representative for purposes of appealing any denial of benefits by my insurance carrier. I irrevocably assign associated payment to Baylor Genetics, and direct that payment be made directly to Baylor Genetics. Please note, some payers may not cover certain screening tests.

If my health insurer does not cover the test or I do not have health insurance, I have received a good faith estimate of the cost for the genetic testing ordered by my provider and agree to pay for the cost of the genetic testing billed to me by Baylor Genetics based on that good faith estimate. More information is available in Baylor Genetics' No Surprises Act and Good Faith Estimate Notice located at https://www.baylorgenetics.com/no-surprises-act/.

A Medicare Advance Beneficiary Notice (ABN) is required for services Medicare identifies as not medically necessary.

PATIENT AUTHORIZATION

By signing this statement of consent, I acknowledge that I have read, understand, and hereby grant my informed consent for genetic testing. I have received appropriate explanations from my healthcare provider about the planned genetic test(s) and possible results. I have been informed by my healthcare provider about the availability and importance of genetic counseling and have been provided with written information identifying a genetic counselor or medical geneticist who can provide such counseling services. All my questions have been answered, and I have had the necessary time to make an informed decision about the genetic test(s).

Note: If Prenatal WES was ordered, please leave the Patient section blank and complete only a section for each relative tested below.

I hereby give permission to Baylor Genetics to conduct genetic testing as recommended by my healthcare provider.*

Patient Name | Patient Signature | Date Signed (MM / DD / YYYY)

Relationship to Patient	Name	Signature	Date
Relative 1			
Relative 2			
Relative 3			

If one or more family members have a Representative signing on their behalf:

Name | Signature | Date (MM / DD / YYYY) | Representative For | Relationship to Represented Person(s)

*If you are signing on behalf of the patient as the parent(s) and/or person with legal authority to act on behalf of the patient or parent, you may be required to provide evidence of your authority.

FOR SURROGATES PREGNANCIES – FOR PRENATAL WES ONLY:

Maternal cell contamination (MCC) studies use blood or another sample from a pregnant person. MCC studies are used to determine that the sample being tested belongs to the fetus and not the pregnant person. The results of MCC studies are not used for the treatment or management of the fetus, pregnant person, or other individuals, and are not part of the pregnant person's designated medical record.

I hereby give permission for my sample to be used for MCC studies:

Surrogate Name | Surrogate Signature | Date Signed (MM / DD / YYYY)

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A. Ordering Physician Name: _____

B. Patient Name: _____ **C. Identification Number:** _____

Advance Beneficiary Notice of Non-coverage (ABN)

NOTE: If Medicare doesn't pay for a Baylor Genetics test below, you may have to pay.

Medicare does not pay for everything, even some care that you or your health care provider have good reason to think you need. We expect Medicare may not pay for one or more of the **Baylor Genetics test(s)** below.

D. Laboratory Tests	E. Reason Medicare May Not Pay:	F. Estimated Cost
Adult Screening Exome Sequencing (ASE)	Medicare does not pay for this test for your condition.	$2,200

WHAT YOU NEED TO DO NOW:

- Read this notice, so you can make an informed decision about your care.
- Ask us any questions that you may have after you finish reading.
- Choose an option below about whether to receive the **Baylor Genetics test** listed above.

Note: If you choose Option 1 or 2, we may help you to use any other insurance that you might have, but Medicare cannot require us to do this.

G. OPTIONS: Check only one box. We cannot choose a box for you.

☐ **OPTION 1.** I want the **Baylor Genetics Test** listed above. You may ask to be paid now, but I also want Medicare billed for an official decision on payment, which is sent to me on a Medicare Summary Notice (MSN). I understand that if Medicare doesn't pay, I am responsible for payment, but I can appeal to Medicare by following the directions on the MSN. If Medicare does pay, you will refund any payments I made to you, less co-pays or deductibles.

☐ **OPTION 2.** I want the **Baylor Genetics Test** listed above, but do not bill Medicare. You may ask to be paid now as I am responsible for payment. I cannot appeal if Medicare is not billed.

☐ **OPTION 3.** I don't want the **Baylor Genetics Test** listed above. I understand with this choice I am **not** responsible for payment, and I cannot appeal to see if Medicare would pay.

H. Additional Information:

This notice gives our opinion, not an official Medicare decision. If you have other questions on this notice or Medicare billing, call **1-800-MEDICARE** (1-800-633-4227/**TTY**: 1-877-486-2048).

Signing below means that you have received and understand this notice. You may ask to receive a copy.

I. Signature:	J. Date:

You have the right to get Medicare information in an accessible format, like large print, Braille, or audio. You also have the right to file a complaint if you feel you've been discriminated against. Visit Medicare.gov/about- us/accessibility-nondiscrimination-notice.

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0938-0566. The time required to complete this information collection is estimated to average 7 minutes per response, including the time to review instructions, search existing data resources, gather the data needed, and complete and review the information collection. If you have comments concerning the accuracy of the time estimate or suggestions for improving this form, please write to: CMS, 7500 Security Boulevard, Attn: PRA Reports Clearance Officer, Baltimore, Maryland 21244-1850.