

MicroGen Health Inc 14225 Sullyfield Circle,

Suite E, Chantilly, Virginia, 20151

Website: <u>microgenhealth.com | Phone: +1 5717751973</u> | Fax: <u>5717752012</u>

CLIA # 49D2178444 | Laboratory Director: Dr.Shamaladevi Nagarajarao, Ph.D.

Accession ID : MH240216001

Patient : CARDIAC FUSION

DOB : 12/12/2005

MALE

Gender : MALE

State : **Texas**

Cardiac

Patient Information

First Name Middle Name Last Name Date Of Birth

CARDIAC FUSION 12/12/2005

Mobile Number Email Address Address Gender

6547893121 usa

City State Zip

BROWNSVILLE Texas 78520

Practice Information

Practice Name Practice Address

HILL SIDE PRIMARY CARE 12410 Toepperwein Rd, TEXAS, 78233

Ordering Physician Ordering Physician NPI

RACHEL CASTRO 1679968879

Sample Information

Collection Date Collection Time Specimen Type

02/16/2024 01:39 AM Buccal Swab

Test Information

Cardiac

Comprehensive Panel

ABCC9 ACTA2 ACTC1 ACTN2 CACNAIC CACNB2 CAV3 CTF1 CSRP3 ANKRD1 BAG3 COL4A1 DMD DSC2 DSG2 GJA5 JAG1 DES **DSP DTNA** ELN EYA4 FBN1 **FKTN GPD1L** HCN4 JUP мүн6 мүн7 MYL2 KCNA5 KCNE2 KCNE3 LDB3 **LMNA** MYBPC3 MYH11 MYL3 MYLK MYLK2 MYOZ2 PKP2 PLN PSEN1 PSEN2 RYR2 **SCN1B** SCN3B SCN5A **NEXN PIGL RBM20 SGCD** SMAD3 TAZ **TCAP** TGFB3 TGFBR1 TGFBR2 **TMEM43 TMPO** TNNC1 TNNI3 TNNT2 TPM1 TTN VCL ZIC3

Brugada Syndrome

CACNAIC CACNB2 GPDIL HCN4 KCNE3 SCNIB SCN3B SCN5A

Cardiomyopathy, ARVC

DSC2 DSG2 DSP JUP PKP2 RYR2 TGFB3 TMEM43

Dilated Cardiomyopathy, Dominant

ACTC1 ACTN2 ANKRD1 BAG3 CSRP3 CTF1 ABCC9 DES DSG2 EYA4 LDB3 **LMNA** MYBPC3 мүн6 **NEXN** PLN PSEN1 PSEN2 **RBM20** SCN5A SGCD **TCAP TMPO** TNNT2 MYH7 TNNC1 VCL TPM1 TTN

Dilated Cardiomyopathy, Recessive

FKTN TNNI3

<u>Dilated Cardiomyopathy, X-Linked</u>

DMD TAZ

Familial Atrial Fibrillation

ABCC9 GJA5 KCNA5 KCNE2

<u>Left Ventricular Noncompaction cardiomyopathy</u>

ACTC1 DTNA LDB3 MYBPC3 MYH7 TAZ TNNT2

Hereditary Angiopathy with Nephropathy, Aneurysms COL4A1 **Supravalvular Aortic Stenosis** ELN **Thoracic Aortic Aneurysms and Aortic Dissections** ACTA2 FBN1 MYH11 MYLK SMAD3 TGFBR1 TGFBR2 **Congenital Heart Disease** PIGL Congenital Heart Defects 1, Nonsyndromic, 1 ZIC3 Congenital Heart Disease, Isolated Nonsyndromic JAG1 **Hypertrophic Cardiomyopathy** ACTC1 ACTN2 CAV3 MYLK2 CSRP3 MYBPC3 мүн6 MYL2 MYL3 MYOZ2 **NEXN** PLN MYH7 TNNT2 TTN **TCAP** TNNC1 TNNI3 TPM1 ICD 10 CODES

171.9

Payment Information

PATIENT

Patient Acknowledgment

I hereby assign all rights and benefits under my health plan and all rights and obligations that I and my dependents have under my health plan to MicroGen Health its assigned affiliates and authorized representatives for laboratory services furnished to me by MicroGen Health. I irrevocably designate, authorize and appoint MicroGen Health or its assigned affiliates and their authorized representatives as my true and lawful attorney-in-fact for the purpose of submitting my claims, obtain a copy of my health plan document, summary plan description, disclosure, appeal, litigation or other remedies in accordance with the benefits and rights under my health plan and in accordance with federal or state laws. If my health plan fails to abide by my authorization and makes payment directly to me, I agree to endorse the insurance check and forward it to MicroGen Health immediately upon receipt. I hereby authorize MicroGen Health its assigned affiliates and authorized representatives to contact me or my health plan/administrator for billing or payment purposes by phone, text message, or email with the contact information that i have provided to MicroGen Health, in compliance with federal and state laws. MicroGen Health, its assigned affiliates and their authorized representatives may release to my health plan administrator, my employer, and my authorized representative my personal health information for the purpose of procuring payment of MicroGen Health and for all the laboratory services. I understand the acceptance of insurance does not relieve me from any responsibility concerning payment for laboratory services and that I am financially responsible for all charges whether or not they are covered by my insurance.

I have read the Informed Consent document and I give permission to MicroGen Health to perform genetic testing as described.

If you are a New York state resident and give permission for MicroGen Health to retain any remaining sample longer than 60 days after the completion of testing.

By signing above, the patient or payor authorizes MicroGen Health to contact them directly, and use the provided billing instructions to bill the indicated method.

Patient Signature

By Checking this box, the ordering provider certifies that the patient cannot physically Sign the Release and Consent	

Parent/Guardian signature

Ordering Physician Consent

CONFIRMATION OF INFORMED CONSENT, PRE-TEST GENETIC COUNSELING, AND MEDICAL NECESSITY FOR GENETIC TESTING The undersigned person (or representative thereof) ensures he/she is a licensed medical professional authorized to order genetic testing and confirms that the patient has given appropriate consent. I confirm that testing is medically necessary and the test results may impact medical management for the patient. I agree

as required by the patient's insurance provider (unless this box is checked) Furthermore, all information on this Requisition Form is true to the best of my knowledge. My signature applies to the attachment letter of medical necessity.

I attest that the patient has received and read the MicroGen Health Informed Consent document, or has had it read to him or her, and that I have fully informed the patient about the purpose, capabilities, and limitations of the ordered test. The patient has voluntarily given his or her full consent for the ordered test and a signed copy of this consent is available on file. Any MicroGen Health Informed Consent that the patient agrees to at a later date will supersede and replace this Informed Consent.

Statement of Medical Necessity

By signing below, I, the ordering Medical Provider, confirm that testing is medically necessary and that test results may impact medical management for the patient.

Ordering Physician Signature