

Information Collection Screenshots

Online submission form for the Genetic Testing Registry (GTR)

This document provides updated screenshots of the online form for the submission of genetic test information to the Genetic Testing Registry (GTR).

2/12/2025

SECURE LOGIN SYSTEM

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Log in

GTR Submission

Help

Welcome to the submission site for the NIH Genetic Testing Registry (GTR)!

To log in (or create a new account), please click the link "Sign in to NCBI" on the top right corner of this page. Make sure to always use the same log in account.

Here you will be able to register your laboratory and your clinical and research genetic tests. You can update your information at any time. The information entered here displays publicly at <https://www.ncbi.nlm.nih.gov/gtr/>.

The first time you log in you will see the GTR code of conduct and the AMA CPT code agreement before you reach your submission homepage.

To register your laboratory, click the button "Add a new lab". Once you submit your lab information, GTR staff will review it and contact you for more information.

When approved you will be able to register your clinical and research genetic tests manually by clicking the "Add a new clinical test" or "Add a new research test" or by using one of the two excel files available to register clinical tests in bulk. Please register your tests as represented in your lab's catalog. The more information you provide the more discoverable your test will be by GTR users.

Regardless of how many times you update your data, please submit your annual review once a year as this is a separate action. To submit your annual review, click the "Perform annual review" button to start it and the "Submit" button to finish and submit it.

There is a groups feature where multiple lab staff can work on the same lab and test records, please contact us at gtr@ncbi.nlm.nih.gov if you would like others in your lab to work on your GTR records.

For more information on how to submit to GTR: <https://www.ncbi.nlm.nih.gov/gtr/docs/submit/>

Please contact us at gtr@ncbi.nlm.nih.gov if you have questions or if you need any help.

Thank you for participating in GTR!

OMB NO: 0925-0651
EXPIRATION DATE: 01/31/2025
[Burden statement](#)

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Last revision: 4.3.0

The Genetic Testing Registry (GTR) submission portal log in homepage displays the OMB burden statement information and a link to a page with the statement, instructions on how to log in for returning data submitters or how to create a log in account for new data submitters, instructions on how to submit data to GTR and the GTR contact email.

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BURDEN STATEMENT

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GTR: GENETIC TESTING REGISTRY

burden [Advanced search for tests](#)

Overview ▾ Lab Submission ▾ Genetic Test Submission ▾ Microbe Test Submission ▾ Search GTR ▾

Search GTR Help Documents

[Print this document](#) [View and print all related documents](#)

OMB NO: 0925-0651
EXPIRATION DATE: 01/31/2025

Burden Statement

Public reporting burden for this collection of information is estimated to vary from 18 minutes to 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. **An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.** Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to: NIH, Project Clearance Branch, 6705 Rockledge Drive, MSC 7974, Bethesda, MD 20892-7974, ATTN: PRA (0925-0651). Do not return the completed form to this address.

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Last updated: 2022-05-12T15:36:50Z

The OMB burden statement page displays the statement and related information.

GTR CODE OF CONDUCT

GTR Submission

[Contact GTR Staff](#) [Help Documents](#) [GTR Homepage](#) [Adriana Malheiro](#) [Log out](#)

Code of Conduct

Test submitters providing test information to the Genetic Testing Registry (GTR) agree to abide by a code of conduct. Failure to honor this code of conduct may result in the removal of the submitter's test information from the GTR. Submitters agree to the following terms in the code of conduct:

- To uphold the integrity of the GTR through the submission of information that is accurate and not misleading.
- To assure the accuracy of the data at the time of submission and to review and, if necessary, update the submitted information at least once a year.
- To make no explicit or implicit claims that the National Institutes of Health, the Department of Health and Human Services, or the U.S. Government approves or endorses tests listed in, or any other information submitted to, the GTR.

To reference their participation in the GTR, test submitters may refer to the fact that information about their tests is available in the GTR and provide the relevant URL(s) but make no explicit or implicit claims that their tests listed in the GTR, or other information submitted to the GTR, have been approved or endorsed by the National Institutes of Health (NIH), the Department of Health and Human Services, or the U.S. Government. If this stipulation is not honored, NIH reserves the right to take action, including, in its sole discretion, removing the submitter's tests from the GTR.

In addition, users are encouraged to report any acts of inappropriate endorsement claims or any other breaches of this Code of Conduct on our [Contact GTR](#) page.

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Last Revision: 2.6.1.post30+ff5d050

The first time a submitter logs in to the GTR submission portal, the GTR code of conduct displays. To access the submission homepage, the user must agree to the code of conduct.

AMA CPT CODE LICENSE AGREEMENT

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AMA CPT Code License Agreement

LICENSE FOR USE OF CURRENT PROCEDURAL TERMINOLOGY, FOURTH EDITION ("CPT®")

CPT only copyright 2012 American Medical Association. All rights reserved. CPT is a registered trademark of the American Medical Association.

Registrants are defined as genetic test developers who are adding their tests to the National Center for Biotechnology Information's Genetic Testing Registry ("Genetic Testing Registry") as maintained by the National Library of Medicine.

Registrant, Registrant's employees and agents are authorized to use CPT codes and descriptors only as contained in the Genetic Testing Registry solely for Registrant's own use for the sole purpose of identifying and adding the appropriate CPT code(s) to their registered tests. Registrant acknowledges that the American Medical Association (AMA) holds all copyright, trademark and other rights in CPT.

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Should the foregoing terms and conditions be acceptable to Registrant, please indicate your agreement and acceptance by clicking below on the button labeled "accept".

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The first time a submitter logs in to the GTR submission portal, the American Medical Association (AMA) Current Procedural Terminology (CPT) code agreement displays. Submitters who want to add the CPT code to their test records, must agree to the AMA CPT code agreement. This agreement is also available from the test codes section of the clinical test input form.

GTR SUBMISSION PORTAL HOMEPAGE

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GTR Submission

Lab information Manage tests Submit tests Contact us Help My profile

Ambry Genetics

Search for your lab

Lab ID: 61756

Status: Processed

Last modified: 2024-11-12

Public display of this lab

OMB NO: 0925-0651
EXPIRATION DATE: 01/31/2025
Burden statement

Lab information

Lab Directors

- Brigitte Davis, PhD
- Chia-Ling Gau, PhD
- Elizabeth Chao, MD

Address: 7 Argonaut
Aliso Viejo California 92656

Email: info@ambrygen.com

Website: http://www.ambrygen.com/

Phone: 949-900-5500

Fax: 949-900-5501

Lab Credentials

- CLIA: 05D0981414 exp: 2026-05-29

Licenses

- CA - California Department of Public Health CDPH: CDF00011694 exp: 2025-10-17
- MD - Maryland Department of Health and Mental Hygiene DHMH: 1002 Non-expiring
- NY - New York State Department of Health NYSDOH: PFI: 9840 exp: 2025-06-30
- RI - State of Rhode Island Department of Health RIDOH: LC0000680 exp: 2025-12-30
- PA - Pennsylvania Department of Health PADOH: 27832A exp: 2025-08-15
- College of American Pathologists, CAP: 7154701 exp: 2026-10-26

Update lab information

Manage submitters for this lab

Tests in this lab

Genetic tests: 105 Microbe tests: 0

Manage tests

Review and update tests, including using the bulk update feature, delete tests, and download a subset of clinical tests.

Download tests

Download all clinical tests in a spreadsheet. You will receive an email with a link to the file(s). You can use the file(s) for submission.

Submit tests

Submit a new test using the wizard, download submission spreadsheet templates, upload your file, and view your API submissions.

Annual review

Last review performed: 2024-03-22
Next review due date: 2025-03-22

Perform annual review

To ensure accurate and up-to-date information, GTR requires participants to review submitted laboratory and test data annually for changes. You can review your tests anytime from the [Manage tests](#) page. Completion of the annual review resets the next due date one year forward. [Learn more about the annual review.](#)

Usage reports

These reports show the usage of lab and test records on the GTR public site (how many times each record was seen).

07/01/2024 to 09/30/2024

Old reports:

Please select one to download

Your labs in GTR

You are a member of these labs in GTR:

View your labs

You can submit a new lab to GTR using your account. However, if a lab already exists in GTR, please ask the lab administrator to give you permission.

Submit a new lab to GTR

Please allow 24-48 hours following submission for data to display on the public site.

Contact us to delete this laboratory from GTR.

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When a submitter logs in to the GTR submission portal, their homepage displays information about the lab record with a link to go to the lab input form to update it, a link to page to manage submitters who can access the information for this lab, links to the manage tests tool, to the page with data download options, to the Submit tests page with data submission options, to the Annual Review wizard, to download usage reports and link to register a new lab in GTR or navigate to other lab records the submitter has previously submitted to GTR.

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ADD A NEW LAB: Lab information

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GTR Submission Lab information Manage tests Submit tests Contact us Help My profile

New > Lab information (SUB14869234)

New submission: SUB14869234

1 LAB INFORMATION 2 PERSONNEL 3 LICENSES AND ACCREDITATIONS 4 DEFAULT PARAMETERS 5 REVIEW & SUBMIT

Lab Information ★ Required field ★ Completed field Hover over ⓘ to display help information.

Laboratory & Institution Name

★ Name of laboratory ⓘ Acronym of lab name ⓘ

Name of institution ⓘ Acronym of institution name ⓘ

Name of department ⓘ

Laboratory Address

★ Country or region ⓘ
United States

Street & No ⓘ

Additional address line ⓘ

★ City ⓘ

State or province ⓘ

★ Postal code ⓘ

★ Make this address public? ⓘ
☐ Yes ☐ No

★ Phone number: XXX-XXX-XXXX (U.S.A.), +(country code)-AreaCode-XXXXXX ext XXXX (International) ⓘ

Fax number: XXX-XXX-XXXX (U.S.A.), +(country code)-AreaCode-XXXXXX ext XXXX (International) ⓘ

Email (ex. lab@lab.com) and/or ⓘ URL for lab contact form ⓘ ★★ At least one is required

Lab website URL ⓘ

Laboratory Types of Service

Service ⓘ Order code ⓘ Comment ⓘ

[Add another service](#)

Laboratory Affiliation(s)

Name of affiliate (example: clinic, research center) ⓘ Website ⓘ

[Add another affiliation](#)

Laboratory Participation in External Programs

Participation in standardization programs (select all that apply) ⓘ

☐ CEST Program (Collaboration Education and Test Translation)

☐ ISCA Consortium (International Standards for Cytogenomic Arrays)

☐ Locus-specific Databases

☐ Mutation-specific Databases

☐ Other

Participation in data exchange programs (select all that apply) ⓘ

☐ CEST Program (Collaboration Education and Test Translation)

☐ ICCG (International Collaboration for Clinical Genetics) - Previously ISCA

☐ Locus-specific Databases

☐ Mutation-specific Databases

☐ Other

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The laboratory submission form has four sections. The minimal fields required for participation in GTR are highlighted with an orange asterisk. In the Laboratory information section, the submitter can enter

information including the laboratory name, address, contact information, affiliations and services provided.

ADD A NEW LAB: Personnel

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GTR example laboratory (Lab ID 505211) > Lab information (SUB635075)

GTR example laboratory submission: SUB635075

1 LAB INFORMATION2 PERSONNEL3 LICENSURE AND ACCREDITATIONS4 DEFAULT PARAMETERS5 REVIEW & SUBMIT

Personnel

This lab has the following staff members and research personnel:

Category	Name	Title	Actions
Lab staff	Adriana Malheiro	Lab Director	Edit Delete

Add a person

Please add all staff members relevant to your lab registration. Personnel entered here will be available for selection when submitting clinical and research tests. You may specify whether they will display on the public page of the lab.

Add me

Click to add the current submitter as a staff member of the lab.

Add research personnel

Research personnel entered here will be available for selection when submitting research tests. These personnel will display on research tests but will not be displayed on the public page of the lab or on clinical tests. If person is entered as staff member, do not resubmit as research personnel.

Continue

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The personnel section collects information about the laboratory clinical and research staff. To enter information for the data submitter, there is an option to “Add me” where the information in the log in account is pre-populated (name and email).

ADD A NEW LAB: Personnel

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Lab Information Manage tests Submit tests Contact us Help My profile

GTR example laboratory submission: SUB635075

1 LAB INFORMATION 2 PERSONNEL 3 LICENSE AND ACCREDITATIONS 4 REPORT PARAMETERS 5 REVIEW & SUBMIT

Personnel Details ★ Required field ★ Completed field Hover over ⓘ to display help information.

Basic Information

★ First name Middle initial ★ Last name

★ Should this person display on the GTR public site? ⓘ
☒ Yes ☐ No

★ Is this person the primary lab contact? ⓘ
☒ Yes ☐ No

★ Is this person a lab director? ⓘ
☐ Yes ☒ No

Job title ⓘ Please specify
Administrator

Academic degree ⓘ Please specify
MD
PhD
MS
RN
BS
AA
BA
BAEd
BEing/BE
BMedSci/BAedSci
BPharm
BS

Professional Certifications

Please select a board first, then select a specialty and subspecialty.

Board Specialty Subspecialty

[Add another professional certification](#)

Professional credentials ⓘ Please specify
American Society for Clinical Pathology, DLM
American Academy of Cosmetic Surgery, FACRM
American Academy of Dermatology, FAAD
American Academy of Family Physicians, FAAFP
American Academy of Neurology, FAAN
American Academy of Ophthalmology, FAO
American Academy of Orthopaedic Surgeons, FAOS
American Academy of Otolaryngology-Head and Neck Surgery, FAOHS
American Academy of Pediatrics, FAAP
American Board of Genetic Counseling, CCG
American College of Allergy, Asthma & Immunology, ACAAI
American College of Emergency Physicians, FACEP

Contact information to be displayed on GTR public site

Phone number: XXX-XXX-XXXX (U.S.A.) + (country code)-AreaCode-XXXXXX ext XXXX (International)

Email (ex. person@lab.com)

Fax number: XXX-XXX-XXXX (U.S.A.) + (country code)-AreaCode-XXXXXX ext XXXX (International)

Supplementary public contact information ⓘ

Contact information for GTR staff to contact you about your submission

[Copy contact information from above](#)

Phone number: XXX-XXX-XXXX (U.S.A.) + (country code)-AreaCode-XXXXXX ext XXXX (International)

Email (ex. person@lab.com)

Fax number: XXX-XXX-XXXX (U.S.A.) + (country code)-AreaCode-XXXXXX ext XXXX (International)

Save **Cancel**

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The personnel section collects information about the laboratory director and other staff including the person's name, role, credentials, and contact information.

ADD A NEW LAB: Licensure and Accreditations

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GTR example laboratory (Lab ID 505211) > Lab information (SUB635075)

GTR example laboratory submission: SUB635075

1 LAB INFORMATION2 PERSONNEL3 LICENSURE AND ACCREDITATIONS4 DEFAULT PARAMETERS5 REVIEW & SUBMIT

Licensure And Accreditations

Hover over ⓘ to display help information.

Laboratory CLIA (or CLIP) Certification

ⓘ Submission of clinical tests by US labs requires provision of CLIA (or CLIP) number

CLIA Certification # (e.g. 12D1234567) ⓘ

Exp. Date (YYYY-MM-DD) ⓘ

[Add another CLIA certification](#)

[Add CLIP certification \(applicable to DoD labs only\)](#)

Laboratory State License(s)

License name ⓘ

License # ⓘ

Effective Date (YYYY-MM-DD)

Non-expiring ☐

Exp. Date (YYYY-MM-DD) ⓘ

[Add another state license](#)

Other Certification(s)/License(s) that the Lab Holds

Name of certification/licensing body

License #

Effective Date (YYYY-MM-DD)

Non-expiring ☐

Exp. Date (YYYY-MM-DD)

[Add another certification/license](#)

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In the Licensure and Accreditations section the submitter can enter the Centers for Medicare and Medicaid Services (CMS), Clinical Laboratory Improvement Amendment (CLIA) or the Clinical Laboratory Improvement Program Certificate (CLIP Certificate) number and expiration date which are required for US labs to register clinical tests. The submitter can also enter information about the state licenses or other certificates the lab holds.

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ADD A NEW LAB: Default parameters

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GTR example laboratory (Lab ID 555211) > Lab information (SUB635075)

GTR example laboratory submission: SUB635075

1 LAB INFORMATION 2 PERSONNEL 3 LICENSE AND ACCREDITATIONS 4 DEFAULT PARAMETERS 5 REVIEW & SUBMIT

Default Parameters

In this page you can enter information that is common to many of the tests you will submit. This information will pre-populate the corresponding fields on each test so you do not need to enter the same information multiple times. When you see this information on the test submission page, you can edit it as necessary.

Optional: Default Parameters (May be overwritten for specific tests)

Test contact policy ☐ Laboratory can only accept contact from health care providers. Patients/families are encouraged to discuss genetic testing options with their health care provider.
☐ Post test email/phone consultation regarding genetic test results and interpretation is provided to patients/families.
☐ Pre test email/phone consultation regarding genetic test results and interpretation is provided to patients/families.

Who can order this test? ☐
Genetic Counselor
Health Care Provider
In-State Patients
Licensed Geneticist

How to order (provide a brief explanation about ordering requirements)

URL to lab website with information about how to order this test

Test-specific laboratory services Order code Comment

Add another test-specific laboratory service

Test-specific laboratory additional services Order code Comment

Add another test-specific laboratory additional service

Specimen source(s) (select all that apply) ☐
☐ Amniocytes
☐ Amniotic fluid
☐ Bone marrow
☐ Buccal swab
☐ Buffy coat
☐ Cell culture
☐ Cell-free DNA
☐ Cordocentesis fluid
☐ Chorionic villi
☐ Cord blood
☐ Cytic tegmina fluid
☐ Dried blood spot (DBS) card
☐ Fetal blood
☐ Fibroblasts
☐ Fresh tissue
☐ Frozen tissue
☐ Isolated DNA
☐ Nasal aspirate
☐ Nasopharyngeal swabs
☐ Oropharyngeal swab
☐ Paraffin block
☐ Peripheral (white) blood
☐ Plasma
☐ Product of conception (POC)
☐ Saliva
☐ Semen
☐ Skin
☐ Sputum
☐ Urine
☐ White blood cell prep
☐ Other

Variant of Unknown Significance (VUS): Policy and Interpretation

What is the protocol for interpreting a variation as a VUS?

What software is used to interpret novel variations?

What is the laboratory's policy on reporting novel variations?

Are family members with defined clinical status recruited to assess significance of VUS without charge? ☐ Yes ☐ Decline to answer ☒ Not provided

Will the lab re-contact the ordering physician if variant interpretation changes? ☐ Yes ☐ Decline to answer ☒ Not provided

Comments about the laboratory procedure to re-contact the ordering physician

Upload Sample Reports

Sample negative report
Browse... No file selected.

Sample positive report
Browse... No file selected.

Sample VUS report
Browse... No file selected.

Save & continue

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In the default parameters section the submitter can enter information about the tests their lab provides that is common to all tests. Fields provided on this form will pre-populate new test forms that are submitted manually. Data that is collected here includes the lab's contact policy and the person to

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contact about tests, ordering information, specimen types, test services, information about the lab's reporting of variants of unknown significance (VUS) and sample reports.

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GTR example laboratory (Lab ID 505211) > Lab information (SUB635075)

GTR example laboratory submission: SUB635075

1 LAB INFORMATION2 PERSONNEL3 LICENSURE AND ACCREDITATIONS4 DEFAULT PARAMETERS5 REVIEW & SUBMIT

Summary

Submit

Lab ID: 505211 **Status:** Not submitted, **Last modified:** 12:40.

Lab information

Name

GTR example laboratory

Institution

Address

Bethesda Maryland 12345

Phone

231-852-7896

Email

email@lab.com

Types of service

Affiliations

Personnel

Adriana Malheiro

Lab staff

Display this person's information on the GTR public site: Yes

Is this person the primary lab contact? Yes

Is this person a lab director? Yes

Job title:

Academic degree: MS

Professional certifications:

Professional credential: CGC

Contact information to be displayed on GTR public site:

Phone number: 123-456-7899

Email: person@lab.com

Contact information for GTR staff to contact you about the submission:

Phone number: 123-456-7899

Email: person@lab.com

Licensure and accreditations

CLIA or CLIP certification

CLIA: 12D1234567 Exp: 2027-09-10

State license(s)

MD - Maryland Department of Health and Mental Hygiene DHMH: 123456 Effect: 2017-11-01 Non-expiring

Other certification(s)

College of American Pathologists, CAP: 123456789 Effect: 2023-11-15 Exp: 2028-11-15

Default parameters

Test contact policy

Laboratory can only accept contact from health care providers. Patients/families are encouraged to discuss genetic testing options with their health care provider.

Test-specific services

Clinical Testing/Confirmation of Mutations Identified Previously

Order code:

1234

Specimen source(s)

Peripheral (whole) blood

Submit

Lab ID: 505211 **Status:** Not submitted, **Last modified:** 12:40.

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The Review and Submit page displays the data submitted about the lab so the submitter can review it before submitting it. Once the Submit button is clicked, the information is stored and processed automatically. GTR staff reviews the information and ensures the laboratory is valid and in scope before approving it for submission of test information.

SUBMIT TESTS

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GTR example laboratory (Lab ID 505211) > Submit tests

Submit a single test

You can update existing tests in this lab or download them on [Manage tests](#)

Interactively submit information for a single test

☒ Genetic☐ Microbe

☒ Clinical☐ Research

Add a new test

Submit multiple tests

Use a spreadsheet to submit multiple tests

Download a blank template

Select template to download

Bulk upload of tests from a file

Choose file

or drag and drop it here

Upload your bulk submission file

Contact us

 if you need assistance with your spreadsheet submission.

API Submissions

Contact us

 to request an API service account.

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In the Submit tests page, the data submitter can submit new tests using the manual wizard; add new tests, update and delete existing tests in bulk using the excel file or the submission API; and download an excel template.

ADD A NEW CLINICAL GENETIC TEST: Basics

The screenshot displays the 'GTR Submission' page on the National Library of Medicine website. The page is titled 'GTR example laboratory (Lab ID 505211) > Clinical genetic test (SUB14898555)' and 'GTR example laboratory submission: SUB14898555'. The 'Clinical test: New' status is shown. A progress bar indicates the current step is '1 BASICS', with other steps being '2 ORDERING', '3 INDICATION', '4 METHODOLOGY', '5 INTERPRETATION', '6 PERFORMANCE CHARACTERISTICS', and '7 REVIEW & SUBMIT'. The 'Basics' section includes a legend for required fields (orange asterisk) and completed fields (blue star). The form fields are as follows:

- Test Information:**
 - Laboratory test name:** Required field, highlighted with an orange asterisk.
 - Short test name:** Optional field.
 - Manufacturer's test name, if any:** Optional field.
 - Search terms, if any:** Optional field, with a red 'x' icon indicating a search error.
 - Add another search term:** Link to add more search terms.
 - Purpose of the test:** Multiple choice options: Diagnosis, Drug Response, Monitoring, Mutation Confirmation, Pre-implantation genetic diagnosis, Pre-symptomatic, Predictive, Prognostic, Recurrence, Risk Assessment, Screening, Therapeutic management.
 - Target population for this test:** Recommended field, currently 'Not Provided'.
 - Enter citation(s) for target population (one on each box):** Recommended field, currently 'Not Provided', with a 'Remove' button.
 - Add another citation for target population:** Link to add more citations, with a '(search PubMed)' button.
 - Test development:** Recommended field, currently empty.
 - Has there been FDA review of the test?:** Radio button options: Yes, No (No is selected).
 - FDA category designation:** Recommended field, currently empty.
- New York State CLEP (NYS CLEP) test approval #:**
 - Status:** Optional field, currently empty.
 - Test approval #:** Optional field, currently empty.

A 'Save & continue' button is located at the bottom of the form. The footer includes social media links (Twitter, Facebook, LinkedIn, YouTube), contact information for the National Library of Medicine (8600 Rockville Pike, Bethesda, MD 20894), and links to Web Policies, FOIA, HHS Vulnerability Disclosure, and Help Accessibility Careers. The footer also displays 'NLM | NIH | HHS | USA.gov' and 'Last revision: 4.3.0'.

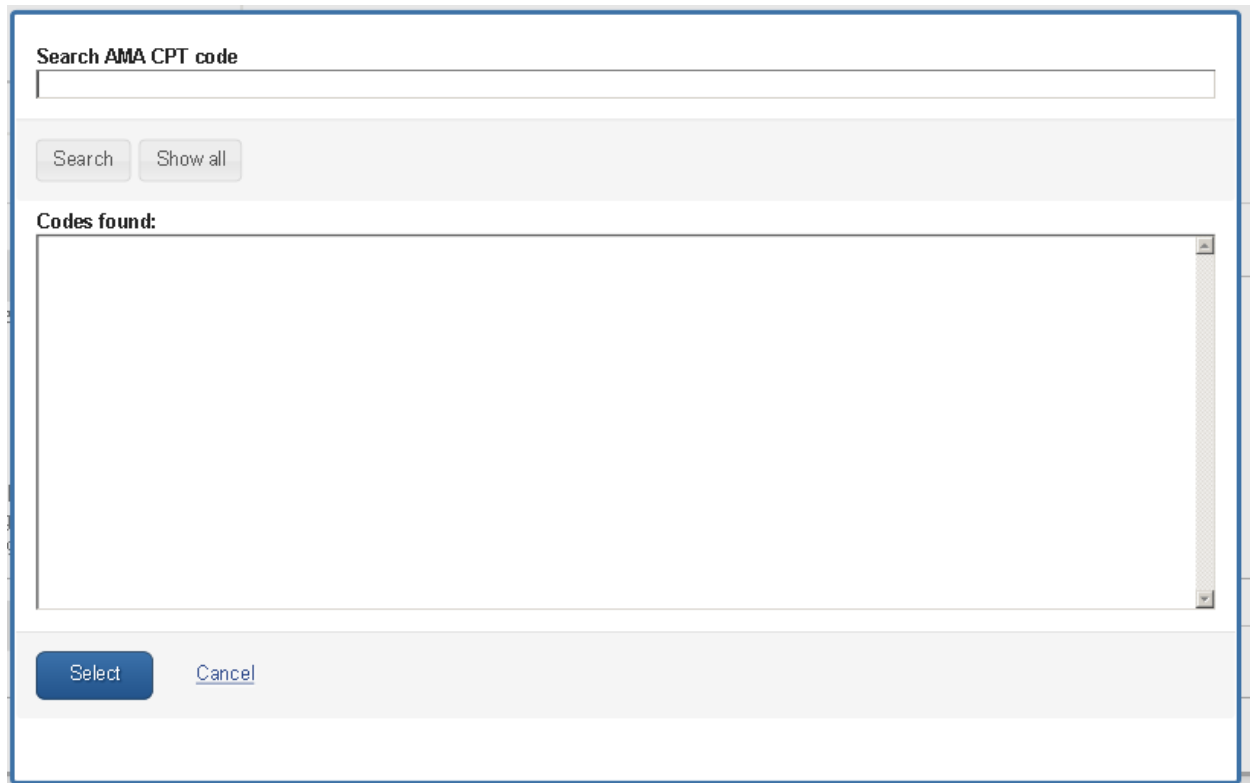
When adding a clinical genetic test via the manual wizard, the input form is divided in to 6 sections. The minimal fields required for registration of the test in GTR are highlighted with an orange asterisk. In the

ADD A NEW CLINICAL GENETIC TEST: Ordering

In the Ordering section, the submitter can enter the test order code and other codes related to the test including the AMA CPT codes and LOINC codes, the websites with information about the test and test

codes, describe information about how to order the test, specimen types, testing strategy, test services, informed consent and information about how to contact the laboratory including the lab's point of contact for the test.

ADD A NEW CLINICAL GENETIC TEST: AMA CPT codes



The screenshot shows a web interface for searching AMA CPT codes. At the top, there is a text input field labeled "Search AMA CPT code". Below the input field are two buttons: "Search" and "Show all". Underneath these buttons is a section labeled "Codes found:" followed by a large, empty rectangular area with a vertical scrollbar on the right side, intended for displaying search results. At the bottom of the interface are two buttons: "Select" and "Cancel".

The data submitter has access to the current list of CPT codes to choose from. To access this list, the submitter must accept the AMA CPT code agreement.

ADD A NEW CLINICAL GENETIC TEST: Indication

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GTR example laboratory (Lab ID 505211) > Clinical genetic test (SUB14898555)

GTR example laboratory submission: SUB14898555

Clinical test: GTR example clinical genetic test

1 BASICS 2 ORDERING 3 INDICATION 4 METHODOLOGY 5 INTERPRETATION 6 PERFORMANCE CHARACTERISTICS 7 REVIEW & SUBMIT

Indication

★ Required field. ★ Completed field. Hover over ⓘ to display help information.

This test has the following conditions/phenotypes

ⓘ There is no indication information in this test. Please add an indication.

★ Add conditions/phenotypes

Limit to:

☐ pharmacogenetic response conditions
HINT: Type the generic drug name, 'response' and/or 'hypersensitivity'

Type Condition/Phenotype to search ⓘ

Search

Continue to the methodology section

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In the indication section, the data submitter enter the disease(s) or phenotype(s) for which the test is indicated for.

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GTR example laboratory submission: SUB14898555

Clinical test: GTR example clinical genetic test

1 BASICS2 ORDERING3 INDICATION4 METHODOLOGY5 INTERPRETATION6 PERFORMANCE CHARACTERISTICS7 REVIEW & SUBMIT

Indication

★ Required field. ★ Completed field. Hover over ⓘ to display help information.

This test has the following conditions/phenotypes

ⓘ There is no indication information in this test. Please add an indication.

★ Add conditions/phenotypes

Limit to:

☐ pharmacogenetic response conditions
HINT: Type the generic drug name, 'response' and/or 'hypersensitivity'

Type Condition/Phenotype to search ⓘ

MFS: Marfan syndrome

Select conditions/phenotypes included in this test:

☐ Familial aortopathy

☐ Loeys-Dietz syndrome 1

☐ Marfan syndrome

☐ Ehlers-Danlos syndrome, type 4

☐ Ehlers-Danlos syndrome, dominant type 4

☐ Autosomal recessive Ehlers-Danlos syndrome, vascular type

☐ Congenital aneurysm of ascending aorta

Do you want to add a novel condition not in GTR?

to the methodology section

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In the Indication section the submitter can select a disease or phenotype from the autocomplete dictionary.

ADD A NEW CLINICAL GENETIC TEST: Novel condition

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>

GTR example laboratory submission: SUB14898555
Clinical test: GTR example clinical genetic test

1 BASICS 2 ORDERING 3 INDICATION 4 METHODOLOGY 5 INTERPRETATION 6 PERFORMANCE CHARACTERISTICS 7 REVIEW & SUBMIT

Condition/Phenotype Information ★ Required field ★ Completed field Hover over ⓘ to display help information.

★ Condition/Phenotype name, please select from the autocomplete list ⓘ

Indication type
disease ⓘ

Condition/Phenotype name to be used for display in the GTR test page, if different from above ⓘ

Synonyms

Suggest new synonyms ⓘ

⊕ Add another synonym

Acronyms

Acronym to be used for display in the GTR test page, if different from above ⓘ

Suggest new acronyms ⓘ

⊕ Add another acronym

Mode of inheritance

Suggest new mode of inheritance ⓘ

Disease mechanism

Suggest new disease mechanism ⓘ

Prevalence

Suggest new prevalence ⓘ

URL for prevalence ⓘ

Enter citation(s) for prevalence (one on each box) ⓘ

⊕ Add another citation for prevalence (search PubMed) Remove

Private comment about the condition/phenotype to GTR staff ⓘ

Save **Cancel**

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The novel condition page is used when the condition or phenotype does not currently exist in the GTR database. When entering a novel disease or phenotype, the submitter must specify the disease or phenotype name and can enter information like disease type, mode of inheritance, disease mechanism, and prevalence.

ADD A NEW CLINICAL GENETIC TEST: Methodology

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GTR example laboratory submission: SUB14898555
Clinical test: GTR example clinical genetic test

1 BASICS 2 ORDERING 3 INDICATION 4 **METHODOLOGY** 5 INTERPRETATION 6 PERFORMANCE CHARACTERISTICS 7 REVIEW & SUBMIT

Methodology ★ Required field ★ Completed field Hover over ⓘ to display help information.

Test Method(s)

Method

★ Major method category

★ Method category

★ Primary Test Methodology

Instruments - Recommended

- Affymetrix GeneChip Scanner 3000 7G Whole-Genome Asso...
- Affymetrix GeneTitan® MC
- Affymetrix HotStart-IT Probe qPCR Master Mix with UDG (2X)
- Agilent 2100 Bioanalyzer
- Agilent SureSelect
- Applied Biosystems 3730 capillary sequencing instrument

[Add another method](#)

Platforms - Recommended ⓘ

- Affymetrix CytoScan HD Array
- Affymetrix Gene Profiling Array cOMP U133 P2
- Affymetrix GeneChip Human Genome U133 Plus 2.0 Array
- Affymetrix GeneChip Human Mitochondrial Resequencing A...
- Affymetrix Genome-Wide Human SNP Array 6.0
- Affymetrix QuantIGene 2.0 Assay

Test procedure or protocol ⓘ

Enter citation(s) for test procedure or protocol (one on each box) ⓘ

[Add another citation for test procedure or protocol](#) (search PubMed) [Remove](#)

Confirmation of test results (ex. how does the lab confirm positive results: using new sample/different method) - Recommended ⓘ

Not Provided

ⓘ You may store or edit a comment here to describe the test, but to maximize connectivity with other databases we strongly recommend you provide test target data in the test targets section below.
Example: the comment "Bi-directional sequencing of exons 1-5 with concurrent analysis of NP_000000.0:p.Glu234Gly" can be entered as exons 1-5 as one test target and NP_000000.0:p.Glu234Gly as another. See the details [here](#).

Test comment(s) (ex. is there additional information users should know about this test) ⓘ

[Add another test comment](#) [Remove](#)

★ Test Targets
Please add a test target to continue. Each test only needs one condition-test target relationship.

★ Test must have at least one explicit condition-target relationship

[Add test target](#)

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In the Methodology section, the submitter can enter information about the test's methods, instruments, platforms, description of the test procedure or protocol, confirmation of test results, additional comments and test targets.

ADD A NEW CLINICAL GENETIC TEST: Methodology - Test targets

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GTR example laboratory (Lab ID 505211) > Clinical genetic test (SUB14898555)

GTR example laboratory submission: SUB14898555

Clinical test: GTR example clinical genetic test

1 BASICS 2 ORDERING 3 INDICATION 4 METHODOLOGY 5 INTERPRETATION 6 PERFORMANCE CHARACTERISTICS 7 REVIEW & SUBMIT

Target

★ Required field ★ Completed field. Hover over ⓘ to display help information.

Target is associated with

☒ Marfan syndrome

Target is (To enable this section, please select a condition from the list above. Data entry will enhance discovery of your test in GTR.)

☒ Germline: select for hereditary conditions

☐ Somatic: select for cancer management tests and monitoring of non-hereditary disease such as transplantation rejection

☐ Both Germline and Somatic

★ Target is identified by ⓘ

gene

Gene ⓘ

FBN1: fibrillin 1 [Delete](#)

Additional information

☐ Associated Reference Sequences and Exons

☒ Variants

☐ None

Variants

Apply to: Marfan syndrome

Relevant gene variant ⓘ Clinical significance of variant ⓘ Recommended ⓘ Enter citation(s) to support the clinical significance (one on each box) ⓘ Recommended ⓘ

[Remove](#)

[Add another variant](#) [Add another citation](#) (search PubMed)

[Save target](#) [Cancel](#)

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In the Test targets section, the submitter selects the test target type, selects genes from the autocomplete dictionary, selects analytes, chromosomal regions, proteins, enzymes, variants and RefSeqs from the autocomplete dictionary and has the option to enter new terms.

ADD A NEW CLINICAL GENETIC TEST: Interpretation

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GTR example laboratory (Lab ID 505211) > Clinical genetic test (SUB14898555)

GTR example laboratory submission: SUB14898555
Clinical test: GTR example clinical genetic test

1 BASICS 2 ORDERING 3 INDICATION 4 METHODOLOGY 5 **INTERPRETATION** 6 PERFORMANCE CHARACTERISTICS 7 REVIEW & SUBMIT

Interpretation Hover over ⓘ to display help information.

Upload Sample Reports

Sample negative report Recommended ⓘ
Browse... No file selected.

Sample positive report Recommended ⓘ
Browse... No file selected.

Sample VUS report ⓘ
Browse... No file selected.

Variants of Unknown Significance (VUS): Policy and Interpretation

What is the protocol for interpreting a variation as a VUS? Recommended ⓘ
Not Provided

What software is used to interpret novel variations? ⓘ
Not Provided

What is the laboratory's policy on reporting novel variations? Recommended ⓘ
Not Provided

Are family members with defined clinical status recruited to assess significance of VUS without charge? Recommended ⓘ
☒ Yes ☐ No ☐ Decline to answer ☐ Not provided

Comments about recruiting family members to assess significance of VUS without charge Recommended
Not Provided

Will the lab re-contact the ordering physician if variant interpretation changes? Recommended ⓘ
☒ Yes ☐ No ☐ Decline to answer ☐ Not provided

Comments about the laboratory procedure to re-contact the ordering physician Recommended ⓘ
Not Provided

Research performed after clinical testing is complete Recommended ⓘ
Not Provided

Save & continue

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In the Interpretation section the data submitter can upload sample reports, describe the protocols to interpret novel variants and variants of unknown significance (VOUS) and re-contact the ordering clinician if the variant interpretation changes, and whether research is performed on the sample after clinical testing is done.

ADD A NEW CLINICAL GENETIC TEST: Performance characteristics

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GTR example laboratory (Lab ID 100211) > Clinical genetic test (SUB14898555)

GTR example laboratory submission: SUB14898555

Clinical test: GTR example clinical genetic test

1 NAME 2 ORDERING 3 INDICATION 4 METHODOLOGY 5 INTERPRETATION 6 PERFORMANCE CHARACTERISTICS 7 REVIEW & SUBMIT

Performance Characteristics

Required field Completed field Hover over ⓘ to display help information.

Availability

ⓘ Identify where all components of the test are performed. Tests which are performed entirely out-of-house should not be registered. "In-house" means within the lab/facility covered by the same CLIA or verification number. Use test box to briefly describe components performed at an outside facility e.g., Specimen preparation - DNA isolation done in [location]. For Web lab work done at an outside facility, briefly describe methodology and location performed.

Test performance location(s)

Test work In-house At an outside lab

Enter test

Specimen preparation

Web lab work

Interpretation

Generate report

Comment on test performance location(s) ⓘ

Analytical validity

Enter citation(s) to support analytical validity (one on each box) Recommended ⓘ

Not Provided Remove

Add another citation to support analytical validity (search PubMed)

Assay limitation(s) Recommended ⓘ

Not Provided

Enter citation(s) to support assay limitation(s) (one on each box) Recommended ⓘ

Not Provided Remove

Add another citation to support assay limitation(s) (search PubMed)

Quality Assurance

Is proficiency testing performed for this test? Recommended ⓘ

Yes No

Proficiency testing method Recommended ⓘ

Provider for proficiency testing Recommended ⓘ

Major CAP category CAP category CAP test list

Add another CAP test

Description of proficiency testing method Recommended ⓘ

Not Provided

Enter citation(s) to support the above statement (one on each box) Recommended ⓘ

Not Provided Remove

Add another citation to support proficiency testing method (search PubMed)

Description of internal test validation method Recommended ⓘ

Not Provided

Enter citation(s) to support the above statement (one on each box) Recommended ⓘ

Not Provided Remove

Add another citation to support internal test validation method (search PubMed)

Clinical Validity

Statement of clinical validity Recommended ⓘ

Not Provided

Enter citation(s) to support the above statement (one on each box) Recommended ⓘ

Not Provided Remove

Add another citation to support clinical validity (search PubMed)

Clinical Utility

ⓘ How likely the test is to improve patient outcomes significantly. Provide references to recommendations or practice guidelines that have been issued by authoritative groups. If none available, lab may display a statement explaining that sufficient research has not been conducted to demonstrate the utility of the test.

Clinical utility

Category of clinical utility

URL to explain the clinical utility

Enter citation(s) to support the clinical utility (one on each box) ⓘ

Not Provided Remove

Add another citation to support the clinical utility (search PubMed)

Add another clinical utility

Save & Continue

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In the Performance characteristics section the submitter identifies if any part of the test is performed outside the lab, and describes the analytical validity, assay limitations, proficiency testing, internal validation methods, clinical validity and clinical utility.

ADD A NEW CLINICAL GENETIC TEST: Review & Submit

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GTR example laboratory (Lab ID 505211) > Clinical genetic test (SUB14898555)

GTR example laboratory submission: SUB14898555
Clinical test: GTR example clinical genetic test

1 BASICS 2 ORDERING 3 INDICATION 4 METHODOLOGY 5 INTERPRETATION 6 PERFORMANCE CHARACTERISTICS 7 REVIEW & SUBMIT

Summary

Submit

Basics

Name: GTR example clinical genetic test

Test purpose: Diagnosis

Test-specific licenses: License#:

Ordering

Informed consent required: Decline to answer

Pre-test genetic counseling required: Decline to answer

Post-test genetic counseling required: Decline to answer

Test-specific services: Clinical Testing/Confirmation of Mutations Identified Previously
Order code: 1234

Test-specific additional services:

Specimen source(s): Peripheral (whole) blood

Contact policy: Laboratory can only accept contact from health care providers. Patients/families are encouraged to discuss genetic testing options with their health care provider.

Condition/Phenotype: Marfan syndrome

Methodology

Test method(s): Molecular Genetics, Sequence analysis of the entire coding region, Next-Generation (NGS)/Massively parallel sequencing (MPS)

Test target(s)

Target is: genome

Identified by: gene: FBN1: fibrillin 1

Reference Sequence(s):

Variant(s): NM_000138.5:c.37280-A Pathogenic
ClinVar:
PMID: 123456

Interpretation

Are family members recruited to assess significance of VUS: yes

Will the lab re-contact the ordering physician if variant interpretation changes: yes

Performance characteristics

Test performance location(s): Entire test: internal

Analytical validity: Sensitivity 98% and specificity 99%

Proficiency testing is performed for this test?: yes

Proficiency testing method: Formal PT program

Provider for Proficiency testing: American College of Medical Genetics / College of American Pathologists, ACMG/CAP

Submit

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The Review and Submit page displays the data submitted about the test so the submitter can review it before submitting it. Once the Submit button is clicked, the information is stored and processed automatically.

ADD A NEW RESEARCH GENETIC TEST: Basics

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GTR example laboratory (Lab ID 505211) > Research genetic test (SUB14898599)

GTR example laboratory submission: SUB14898599
Research test: New

1 BASICS 2 PARTICIPATION 3 CONDITION 4 METHODOLOGY 5 REVIEW & SUBMIT

Basics ★ Required field. ★ Completed field. Hover over ⓘ to display help information.

★ Laboratory test name ⓘ Short test name ⓘ

★ What is the purpose of the research test? ⓘ
☐ Contribute to generalizable knowledge
☐ For the laboratory to generate data in order to make technical improvements to a test

Study related to this test

Research study name ⓘ Short study name ⓘ

ClinicalTrials.gov identifier ⓘ

URL for the study ⓘ

If the study is approved by a research ethics committee (e.g., IRB), please provide the protocol number. Recommended ⓘ
Not Provided ⓘ

What is the study type? ⓘ
☐ Interventional study (or Clinical Trial)
☐ Observational study
☐ Expanded access
☐ Not applicable

★ Study description ⓘ

Enter citation(s) for study description (one on each box) ⓘ Remove

ⓘ Add another citation for study description (search PubMed)

Study aims and hypotheses ⓘ

Upload study protocol ⓘ
Browse... No file selected.

Researchers

★ Person responsible for the study ⓘ

★ Study contact ⓘ

Co-investigator ⓘ Remove

ⓘ Add another co-investigator

Research contact policy ⓘ

Save & continue

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When adding a research genetic test via the manual wizard, the input form is divided into 4 sections. The minimal fields required for registration of the test in GTR are highlighted with an orange asterisk. In the Basics section, the submitter can enter the test name, provide information about the research study and list the researchers and contact policy.

ADD A NEW RESEARCH TEST: Participation

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GTR example laboratory (Lab ID 505211) > Research genetic test (SUB14898599)

GTR example laboratory submission: SUB14898599

Research test: GTR example research genetic test

1 BASICS 2 PARTICIPATION 3 CONDITION 4 METHODOLOGY 5 REVIEW & SUBMIT

Participation

★ Required field. ★ Completed field. Hover over ⓘ to display help information.

Upload participant consent form ⓘ

No file selected.

Is the study currently recruiting participants? - Recommended ⓘ

☐ Yes

☐ No

☐ Unknown

Eligibility criteria - Recommended ⓘ

Not Provided

Recruitment sites ⓘ

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In the Participation section the submitter can upload the patient consent form and provide information about recruitment and eligibility criteria.

ADD A NEW RESEARCH TEST: Condition

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GTR Submission

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GTR example laboratory (Lab ID 505211) > Research genetic test (SUB14898599)

GTR example laboratory submission: SUB14898599

Research test: GTR example research genetic test

1 BASICS 2 PARTICIPATION 3 **CONDITION** 4 METHODOLOGY 5 REVIEW & SUBMIT

Indication

★ Required field. ★ Completed field. Hover over ⓘ to display help information.

This test has the following conditions/phenotypes

ⓘ There is no indication information in this test. Please add an indication.

★ **Add conditions/phenotypes**

Limit to:

☐ pharmacogenetic response conditions
HINT: Type the generic drug name, 'response' and/or 'hypersensitivity'

Type Condition/Phenotype to search ⓘ

MFS: Marfan syndrome **Search**

Select conditions/phenotypes included in this test:

☐ Familial aortopathy

☐ Loeys-Dietz syndrome 1

☐ **Marfan syndrome**

☐ Ehlers-Danlos syndrome, type 4

☐ Ehlers-Danlos syndrome, dominant type 4

☐ Autosomal recessive Ehlers-Danlos syndrome, vascular type

☐ Congenital aneurysm of ascending aorta

Add selected conditions/phenotypes Do you want to add a **novel condition** not in GTR? **Add a novel condition**

Continue to the methodology section

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In the Condition section the submitter can select a disease or phenotype from the autocomplete dictionary.

ADD A NEW RESEARCH TEST: Novel condition

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GTR example laboratory submission: SUB14898599
Research test: GTR example research genetic test

1 BASICS 2 PARTICIPATION 3 **CONDITION** 4 METHODOLOGY 5 REVIEW & SUBMIT

Condition/Phenotype Information ★ Required field ★ Completed field Hover over ⓘ to display help information.

★ Condition/Phenotype name, please select from the autocomplete list ⓘ

Indication type
disease ⓘ

Condition/Phenotype name to be used for display in the GTR test page, if different from above ⓘ

Synonyms
Suggest new synonyms ⓘ
Add another synonym ⓘ

Acronyms
Acronym to be used for display in the GTR test page, if different from above ⓘ
Suggest new acronyms ⓘ
Add another acronym ⓘ

Mode of inheritance
Suggest new mode of inheritance ⓘ

Disease mechanism
Suggest new disease mechanism ⓘ

Prevalence
Suggest new prevalence ⓘ
URL for prevalence ⓘ
Enter citation(s) for prevalence (one on each box) ⓘ
Add another citation for prevalence ⓘ (search PubMed) Remove
Private comment about the condition/phenotype to GTR staff ⓘ

Save Cancel

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The novel condition page is used when the condition or phenotype does not currently exist in the GTR database. When entering a novel disease or phenotype, the submitter must specify the disease or phenotype name and can enter information like disease type, mode of inheritance, disease mechanism, and prevalence.

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GTR example laboratory (Lab ID 505211) > Research genetic test (SUB14898599)

GTR example laboratory submission: SUB14898599
Research test: GTR example research genetic test

1 BASICS 2 PARTICIPATION 3 CONDITION 4 METHODOLOGY 5 REVIEW & SUBMIT

Methodology ★ Required field ★ Completed field Hover over ⓘ to display help information.

Test Method(s)

Method

★ Major method category

★ Method category

★ Primary Test Methodology

Instruments Recommended

Affymetrix GeneChip Scanner 3000 7G Whole-Genome Asso...
Affymetrix GeneTitan® MC
Affymetrix HotStart-RT Probe qPCR Master Mix with UDG (2X)
Agilent 2100 Bioanalyzer
Agilent SureSelect
Applied Biosystems 3730 capillary sequencing instrument

Add another method

Platforms Recommended ⓘ

Affymetrix CytoScan HD Array
Affymetrix Gene Profiling Array cOMP U133 P2
Affymetrix GeneChip Human Genome U133 Plus 2.0 Array
Affymetrix GeneChip Human Mitochondrial Resequencing A...
Affymetrix Genome-Wide Human SNP Array 6.0
Affymetrix Quantiplex 2.0 Assay

Test procedure or protocol ⓘ

Enter citation(s) for test procedure or protocol (one on each box) ⓘ Remove

Add another citation for test procedure or protocol (search PubMed)

Confirmation of test results (ex. how does the lab confirm positive results: using new sample/different method) Recommended ⓘ

Not Provided

You may store or edit a comment here to describe the test, but to maximize connectivity with other databases we strongly recommend you provide test target data in the test targets section below.
Example: the comment "Bi-directional sequencing of exons 1-5 with concurrent analysis of NP_000000.0:p.Glu2340y" can be entered as exons 1-5 as one test target and NP_000000.0:p.Glu2340y as another. See the details [here](#).

Test comment(s) (ex. is there additional information users should know about this test) ⓘ Remove

Add another test comment

★ Test Targets
Please add a test target to continue. Each test only needs one condition-test target relationship.

• **Test must have at least one explicit condition-target relationship**

Add test target

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In the Methodology section, the submitter can enter information about the test's methods, instruments, platforms, description of the test procedure or protocol, confirmation of test results, additional comments and test targets.

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GTR example laboratory (Lab ID 505211) > Research genetic test (SUB14898599)

GTR example laboratory submission: SUB14898599

Research test: GTR example research genetic test

1 BASICS 2 PARTICIPATION 3 CONDITION 4 METHODOLOGY 5 REVIEW & SUBMIT

Target

★ Required field ★ Completed field. Hover over ⓘ to display help information.

Target is associated with

☒ Marfan syndrome

Target is (To enable this section, please select a condition from the list above. Data entry will enhance discovery of your test in GTR.)

☒ Germline: select for hereditary conditions
☐ Somatic: select for cancer management tests and monitoring of non-hereditary disease such as transplantation rejection
☐ Both Germline and Somatic

★ **Target is identified by** ⓘ

gene

Gene ⓘ

FBN1: fibrillin 1 [Delete](#)

Additional information

☐ Associated Reference Sequences and Exons
☒ Variants
☐ None

Variants

Apply to: Marfan syndrome

Relevant gene variant ⓘ

NM_000138.5:c.3725G>A

Clinical significance of variant - Recommended ⓘ

Pathogenic

Enter citation(s) to support the clinical significance (one on each box) - Recommended ⓘ

PMID: 12345 [Remove](#)

[Add another variant](#) [Add another citation](#) (search PubMed)

[Save target](#) [Cancel](#)

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In the Test targets section, the submitter selects the test target type, selects genes from the autocomplete dictionary, selects analytes, chromosomal regions, proteins, enzymes, variants and RefSeqs from the autocomplete dictionary and has the option to enter new terms.

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GTR example laboratory (Lab ID 505211) > Research genetic test (SUB14898599)

GTR example laboratory submission: SUB14898599

Research test: GTR example research genetic test

1 BASICS 2 PARTICIPATION 3 CONDITION 4 METHODOLOGY 5 REVIEW & SUBMIT

Summary

Submit

Basics

Name	GTR example research genetic test
Test purpose	Contribute to generalizable knowledge
Study name	
Study Description	This is an example test. Research study to learn about the molecular basis of disease.
Study type	Interventional study (or Clinical Trial)
Person responsible for the study	tester tester
Study contact	tester tester
Contact policy	Email the study contact to discuss your patient's participation in this study.

Participation

Condition/Phenotype: Marfan syndrome

Methodology

Test method(s)	Molecular Genetics, Sequence analysis of the entire coding region, Next-Generation (NGS)/Massively parallel sequencing (MPS)
----------------	--

Test target(s)

Target is	germline
Identified by	gene: FBN1: fibrillin 1
Reference Sequence(s)	
Variant(s)	NM_000138.5:c.3725G>A: Pathogenic Citations: PMID: 12345

Submit

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GTR example laboratory (Lab ID 505211) > Clinical microbe test (SUB14898616)

GTR example laboratory submission: SUB14898616
Clinical microbe test: New

1 BASICS 2 ORDERING 3 INDICATION 4 METHODOLOGY 5 INTERPRETATION 6 PERFORMANCE CHARACTERISTICS 7 REVIEW & SUBMIT

Basics ★ Required field. ★ Completed field. Hover over ⓘ to display help information.

Test Information

★ Laboratory test name ⓘ Short test name ⓘ

Manufacturer's test name, if any ⓘ

Search terms, if any ⓘ

ⓘ Add another search term

For definitions of the terms in the list below, please go to [Help Documents](#)

★ Purpose of the test ⓘ

☐ Diagnosis
☐ Drug Response
☐ Microbe identification
☐ Monitoring
☐ Predictive
☐ Recurrence
☐ Screening
☐ Therapeutic management
☐ Viral load

Target population for this test - Recommended ⓘ
Not Provided

Enter citation(s) for target population (one on each box) - Recommended ⓘ
Not Provided Remove

ⓘ Add another citation for target population (search PubMed)

Test development - Recommended ⓘ

Has there been FDA review of the test? ⓘ
☐ Yes ☒ No

FDA category designation - Recommended ⓘ

New York State CLEP (NYS CLEP) test approval #

Status ⓘ

Test approval # ⓘ

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When adding a clinical genetic test via the manual wizard, the input form is divided in to 6 sections. The minimal fields required for registration of the test in GTR are highlighted with an orange asterisk. In the Basics section, the submitter can enter the test name, purpose of the test, target population, and information about the test development, FDA review and approval and NYS CLEP.

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GTR example laboratory (LAB ID: S0C2T1) • Clinical microbe test (SUB14898616)

GTR example laboratory submission: SUB14898616

Clinical microbe test: GTR example clinical microbe test

1 BASIC 2 ORDERING 3 SPECIMENS 4 INFORMATIONAL 5 REFERENCES 6 PERFORMANCE CHARACTERISTICS 7 REVIEW & SUBMIT

Ordering

Hover over ⓘ to display help information.

Ordering Information

Test order code (lab code to order this test, ex. for requisition form) Recommended ⓘ
Not Provided

URL of the lab website with information about this test Recommended ⓘ
Not Provided

How to order (provide a brief explanation about ordering requirements) Recommended ⓘ
Not Provided

URL of the lab website with information about how to order this test Recommended ⓘ
Not Provided

Specimen collection and transportation requirements ⓘ

Transport time ⓘ

Specimens accepted (select all that apply) Recommended ⓘ

- ☐ Anterior fluid
- ☐ Nasopharyngeal swabs
- ☐ Bone marrow
- ☐ Oropharyngeal swabs
- ☐ Bronchoalveolar lavage
- ☐ Pleural fluid
- ☐ Rectal swab
- ☐ Pus/purulent (white)/blood
- ☐ Buffy coat
- ☐ Plasma
- ☐ Cell culture
- ☐ Product of conception (POC)
- ☐ Cerebrospinal fluid
- ☐ Saliva
- ☐ Chloasma (oil)
- ☐ Sputum
- ☐ Cord blood
- ☐ Skin
- ☐ Fetal blood
- ☐ Sputum
- ☐ Fresh tissue
- ☐ Throat swab
- ☐ Frozen tissue
- ☐ Urine
- ☐ Nail exfoliates
- ☐ White blood cell prep
- ☐ Head mites
- ☐ Other
- ☐ Nasopharyngeal (NP) swab

Specimens requiring URL (ex. collection, handling, transportation) Recommended ⓘ
Not Provided

AMA GPT code(s)

You must accept the American Medical Association (AMA) license agreement before you can add Current Procedural Terminology (CPT) codes to your tests.
[Click here](#) to view the AMA license agreement.

If you accepted the AMA license agreement in a different window, [click here](#) to refresh the display.

Z-code(s) ⓘ

LONC code(s) ⓘ

URL to lab website with information about codes related to this test (ex. CPT, ICD9, ICD10) Recommended ⓘ
Not Provided

Who can order this test? ⓘ

- ☐ Genetic Counselor
- ☐ Health Care Provider
- ☐ In-State Patients
- ☐ Licensed Dentist
- ☐ Licensed Physician
- ☐ Nurse Practitioner
- ☐ Out-of-State Patients
- ☐ Physician Assistant
- ☐ Public Health Mandate
- ☐ Registered Nurse

Ordering requirements

Indicate whether the laboratory requires a signed informed consent form to be aligned with the sample.

Informed consent Decline to answer Required Not required Based on applicable state law

Test-specific laboratory service ⓘ Order code ⓘ Comment ⓘ

Add another test-specific laboratory service

Testing strategy (ex. reflex testing) Recommended ⓘ
Not Provided

Enter criterion(s) for testing strategy (one on each box) Recommended ⓘ
Not Provided Remove

Add another criterion for testing strategy [search PubMed]

Test-specific contact information

Contact person, please select one or more persons from this list: Recommended ⓘ
Vector tensor

Contact policy Recommended ⓘ

- ☐ Laboratory can only accept contact from health care providers. Patients/families are encouraged to discuss testing options with their health care provider.
- ☐ Post-test email/phone consultation regarding test results and interpretation is provided to patients/families.
- ☐ Pre-test email/phone consultation regarding test results and interpretation is provided to patients/families.

Save & continue

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GTR example laboratory submission: SUB14898616

Clinical microbe test: GTR example clinical microbe test

1 BASICS2 ORDERING3 INDICATION4 METHODOLOGY5 INTERPRETATION6 PERFORMANCE CHARACTERISTICS7 REVIEW & SUBMIT

Indication

★ Required field. ★ Completed field. Hover over ⓘ to display help information.

This test has the following conditions/phenotypes

ⓘ There is no indication information in this test. Please add an indication.

★ **Add conditions/phenotypes**

Limit to:

☐ pharmacogenetic response conditions
HINT: Type the generic drug name, 'response' and/or 'hypersensitivity'

☒ infectious diseases

Type Condition/Phenotype to search ⓘ

COVID-19Search

Select conditions/phenotypes included in this test:

☐ COVID-19

Add selected conditions/phenotypes

Do you want to add a novel condition not in GTR? [Add a novel condition](#)

Continue

 to the methodology section

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In the Indication section the submitter can select a disease or phenotype from the autocomplete dictionary.

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>

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Clinical microbe test: GTR example clinical microbe test

1 BASICS 2 ORDERING 3 INDICATION 4 METHODOLOGY 5 INTERPRETATION 6 PERFORMANCE CHARACTERISTICS 7 REVIEW & SUBMIT

Condition/Phenotype Information ★ Required field. ★ Completed field. Hover over ⓘ to display help information.

★ Condition/Phenotype name, please select from the autocomplete list ⓘ

Indication type
disease

Condition/Phenotype name to be used for display in the GTR test page, if different from above ⓘ

Synonyms

Suggest new synonyms

ⓘ Add another synonym

Acronyms

Acronym to be used for display in the GTR test page, if different from above ⓘ

Suggest new acronyms ⓘ

ⓘ Add another acronym

Prevalence

Suggest new prevalence ⓘ

URL for prevalence

Enter citation(s) for prevalence (one on each box) ⓘ
 Remove

ⓘ Add another citation for prevalence (search PubMed)

Private comment about the condition/phenotype to GTR staff ⓘ

Save Cancel

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The novel condition page is used when the condition or phenotype does not currently exist in the GTR database. When entering a novel disease or phenotype, the submitter must specify the disease or phenotype name and can enter information like disease type, mode of inheritance, disease mechanism, and prevalence.

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GTR example laboratory (Lab ID 505211) > Clinical microbe test (SUB14898616)

GTR example laboratory submission: SUB14898616
Clinical microbe test: GTR example clinical microbe test

1 BASICS 2 ORDERING 3 INDICATION 4 **METHODOLOGY** 5 INTERPRETATION 6 PERFORMANCE CHARACTERISTICS 7 REVIEW & SUBMIT

Methodology ★ Required field ★ Completed field Hover over ⓘ to display help information.

Test Method(s)

Method

★ Major method category

★ Method category

★ Primary Test Methodology

Instruments - Recommended ⓘ

Abbott ID NOW™
Affymetrix GeneChip Scanner 3000 7G Whole-Genome Asso...
Affymetrix GeneTitan® MC
Affymetrix HotStart-IT Probe qPCR Master Mix with UDG (2X)
Agilent 2100 Bioanalyzer
Agilent SureSelect
Applied Biosystems 3730 capillary sequencing instrument

ⓘ Add another method

Platforms - Recommended ⓘ

Affymetrix CytoScan HD Array
Affymetrix Gene Profiling Array cGMP U133 P2
Affymetrix GeneChip Human Genome U133 Plus 2.0 Array
Affymetrix GeneChip Human Mitochondrial Resequencing A...
Affymetrix Genome-Wide Human SNP Array 6.0
Affymetrix QuantiGene 2.0 Assay

Test procedure or protocol ⓘ

Enter citation(s) for test procedure or protocol (one on each box) ⓘ

ⓘ Add another citation for test procedure or protocol (search PubMed)

Confirmation of test results (ex. how does the lab confirm positive results: using new sample/different method) - Recommended ⓘ

Not Provided

Test comment(s) (ex. is there additional information users should know about this test) ⓘ

ⓘ Add another test comment

★ **Test Targets**

Please add a test target to continue. [Add test target](#)

ⓘ Test target is required.

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In the Methodology section, the submitter can enter information about the test's methods, instruments, platforms, description of the test procedure or protocol, confirmation of test results, additional comments and test targets.

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GTR example laboratory (Lab ID 505211) > Clinical microbe test (SUB14898616)

GTR example laboratory submission: SUB14898616

Clinical microbe test: GTR example clinical microbe test

1 BASICS 2 ORDERING 3 INDICATION 4 METHODOLOGY 5 INTERPRETATION 6 PERFORMANCE CHARACTERISTICS 7 REVIEW & SUBMIT

Target

★ Required field. ★ Completed field. Hover over ⓘ to display help information.

★ Microbe type ⓘ

★ Please specify ⓘ

Target is identified by gene

Gene ⓘ

[Add another gene](#)

Target is identified by variant

Variant ⓘ

Related gene(s) ⓘ

[Add another gene](#)

[Add another variant](#)

Target is identified by protein

Protein ⓘ

[Add another protein](#)

Target is identified by analyte

Analyte ⓘ

[Add another analyte](#)

Target is identified by chromosomal location

Chromosomal region, mitochondrion, extrachromosomal elements, nucleic acid sequences ⓘ

[Add another chromosomal location](#)

[Save target](#) [Cancel](#)

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In the Test target section, the submitter can enter information about the name and type of microbe and what the test interrogates.

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Interpretation

Hover over ⓘ to display help information.

Upload Sample Reports

Sample negative report - Recommended ⓘ
 No file selected.

Sample positive report - Recommended ⓘ
 No file selected.

Result Interpretation and Details

How long can the microbe be present after therapy (rendering consequent tests meaningless)? ⓘ

Comments about the test interpretation (e.g. clinical implication of test results) ⓘ

Research performed after clinical testing is complete - Recommended ⓘ
Not Provided

Save & continue

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In the interpretation section the submitter can upload sample reports, describe the timeframe the microbe may be present after therapy, enter comments about test interpretation and whether research is performed on the sample after clinical testing is done.

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GTR example laboratory (Lab ID: 00011) | Clinical record number: SUB14898616

[1 Basic](#)
[2 Settings](#)
[3 Description](#)
[4 Methodology](#)
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[6 Performance Characteristics](#)
[7 Other](#)

GTR example laboratory submission: SUB14898616
Clinical record number: GTR example clinical record submission

Performance Characteristics

Required field
Completed field
Hover over to display help information

Availability

Identify where all components of the test are performed. Tests which are performed entirely out-of-house should not be reported. Indicate measures within the laboratory covered by the same CLIA or certification number. Use test box to briefly describe components performed at an outside facility e.g. Specimen preparation. List location where it is located, the test code used at an outside facility, briefly describe methodology and location performed.

Test performance location(s)

Test each	In-house	At an outside lab
Enter test	☐	☐
Specimen preparation	☐	☐
Lab test work	☐	☐
Interpretation	☐	☐
Generate report	☐	☐

Comment on test performance location(s)

Analytical validity

Enter criterion(s) to support analytical validity (one on each line)

Not Provided

Add another criterion to support analytical validity

Array format(s)

Not Provided

Enter criterion(s) to support array format(s) (one on each line)

Not Provided

Add another criterion to support array format(s)

Minimal evidence that your test can detect

Enter criterion(s) to support minimal evidence that your test can detect (one on each line)

Not Provided

Add another criterion to support minimal evidence that your test can detect

Quality Assurance

Is proficiency testing performed for this test?

Yes

Proficiency testing method

Provide for proficiency testing

Major CAP category

CAP category

Major CAP test

CAP test

Description of proficiency testing method

Not Provided

Enter criterion(s) to support the above statement (one on each line)

Not Provided

Add another criterion to support proficiency testing method

Description of internal test validation method

Not Provided

Enter criterion(s) to support the above statement (one on each line)

Not Provided

Add another criterion to support internal test validation method

Clinical Validity

Statement of clinical validity

Not Provided

Enter criterion(s) to support the above statement (one on each line)

Not Provided

Add another criterion to support clinical validity

Positive and negative predictive values (PPV and NPV)

Enter criterion(s) to PPV and NPV (one on each line)

Not Provided

Add another criterion to support PPV and NPV

Clinical Utility

How likely the test is to improve patient outcomes significantly. Provide references to recommendations or positive positions that have been issued by authoritative groups. If none available, lab may display a statement explaining that sufficient research has not been conducted to demonstrate the utility of the test.

Clinical utility

Category of clinical utility

URL to explain the clinical utility

Not Provided

Enter criterion(s) to support the clinical utility (one on each line)

Not Provided

Add another criterion to support the clinical utility

Add another clinical utility

Save & Continue

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[GTR example laboratory \(Lab ID 505211\)](#) > [Clinical microbe test \(SUB14898616\)](#)

GTR example laboratory submission: SUB14898616

Clinical microbe test: GTR example clinical microbe test

- 1 BASICS
- 2 ORDERING
- 3 INDICATION
- 4 METHODOLOGY
- 5 INTERPRETATION
- 6 PERFORMANCE CHARACTERISTICS
- 7 REVIEW & SUBMIT

Summary

[Submit](#)

Basics

Name GTR example clinical microbe test

Test purpose Diagnosis

Test-specific licenses License#:

Ordering

Informed consent required Decline to answer

Test-specific services

Condition/Phenotype: COVID-19

Indication type Infectious disease

Methodology

Test method(s) Molecular Genetics, RNA analysis, Quantitative PCR (qPCR)

Instruments:

Test target(s)

SARS-CoV-2

Interpretation

Performance characteristics

Test performance location(s) Entire test: internal

Analytical validity Sensitivity is 95% and specificity is 97%

Proficiency testing is performed for this test? no

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GTR example laboratory (Lab ID 505211) > Research microbe test (SUB14898638)

GTR example laboratory submission: SUB14898638
Research microbe test: New

1 BASICS 2 PARTICIPATION 3 CONDITION 4 METHODOLOGY 5 REVIEW & SUBMIT

Basics ★ Required field ★ Completed field Hover over ⓘ to display help information.

★ **Laboratory test name ⓘ** **Short test name ⓘ**

★ **What is the purpose of the research test? ⓘ**

☐ Contribute to generalizable knowledge

☐ For the laboratory to generate data in order to make technical improvements to a test

Study related to this test

Research study name ⓘ **Short study name ⓘ**

ClinicalTrials.gov Identifier ⓘ

URL for the study ⓘ

If the study is approved by a research ethics committee (e.g., IRB), please provide the protocol number - Recommended ⓘ

Not Provided

What is the study type? ⓘ

☐ Interventional study (or Clinical Trial)

☐ Observational study

☐ Expanded access

☐ Not applicable

★ **Study description ⓘ**

Enter citation(s) for study description (one on each box) ⓘ Remove

[Add another citation for study description](#) (search PubMed)

Study aims and hypotheses ⓘ

Upload study protocol ⓘ
 No file selected.

Researchers

★ **Person responsible for the study ⓘ**

★ **Study contact ⓘ**

Co-investigator ⓘ

[Add another co-investigator](#)

Research contact policy ⓘ

[Save & continue](#)

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When adding a research microbe test via the manual wizard, the input form is divided in to 4 sections. The minimal fields required for registration of the test in GTR are highlighted with an orange asterisk. In the Basics section, the submitter can enter the test name, provide information about the research study and list the researchers and contact policy.

ADD A NEW RESEARCH MICROBE TEST: Participation

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GTR example laboratory (Lab ID 505211) > Research microbe test (SUB14898638)

GTR example laboratory submission: SUB14898638

Research microbe test: GTR example research microbe test

1 BASICS 2 PARTICIPATION 3 CONDITION 4 METHODOLOGY 5 REVIEW & SUBMIT

Participation

★ Required field. ★ Completed field. Hover over ⓘ to display help information.

Upload participant consent form ⓘ

No file selected.

Is the study currently recruiting participants? - Recommended ⓘ

☐ Yes
☐ No
☐ Unknown

Eligibility criteria - Recommended ⓘ

Not Provided

Recruitment sites ⓘ

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In the Participation section the submitter can upload the patient consent form and provide information about recruitment and eligibility criteria.

ADD A NEW RESEARCH MICROBE TEST: Condition

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GTR example laboratory submission: SUB14898638

Research microbe test: GTR example research microbe test

1 BASICS 2 PARTICIPATION 3 **CONDITION** 4 METHODOLOGY 5 REVIEW & SUBMIT

Indication

★ Required field. ★ Completed field. Hover over ⓘ to display help information.

This test has the following conditions/phenotypes

ⓘ There is no indication information in this test. Please add an indication.

★ **Add conditions/phenotypes**

Limit to:

☐ pharmacogenetic response conditions
HINT: Type the generic drug name, 'response' and/or 'hypersensitivity'

☐ infectious diseases

Type Condition/Phenotype to search ⓘ

COVID-19 **Search**

Select conditions/phenotypes included in this test:

☒ COVID-19

Add selected conditions/phenotypes Do you want to add a **novel condition** not in GTR? **Add a novel condition**

Continue to the methodology section

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In the Condition section the submitter can select a disease or phenotype from the autocomplete dictionary.

ADD A NEW RESEARCH MICROBE TEST: Novel condition

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>

GTR example laboratory submission: SUB14898638
Research microbe test: GTR example research microbe test

1 BASICS 2 PARTICIPATION 3 **CONDITION** 4 METHODOLOGY 5 REVIEW & SUBMIT

Condition/Phenotype Information ★ Required field. ★ Completed field. Hover over ⓘ to display help information.

★ Condition/Phenotype name, please select from the autocomplete list ⓘ

Indication type
disease

Condition/Phenotype name to be used for display in the GTR test page, if different from above ⓘ

Synonyms

Suggest new synonyms

ⓘ Add another synonym

Acronyms

Acronym to be used for display in the GTR test page, if different from above ⓘ

Suggest new acronyms ⓘ

ⓘ Add another acronym

Prevalence

Suggest new prevalence ⓘ

URL for prevalence

Enter citation(s) for prevalence (one on each box) ⓘ
 Remove

ⓘ Add another citation for prevalence (search PubMed)

Private comment about the condition/phenotype to GTR staff ⓘ

Save Cancel

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The novel condition page is used when the condition or phenotype does not currently exist in the GTR database. When entering a novel disease or phenotype, the submitter must specify the disease or phenotype name and can enter information like disease type, mode of inheritance, disease mechanism, and prevalence.

ADD A NEW RESEARCH MICROBE TEST: Methodology

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GTR example laboratory submission: SUB14898638
Research microbe test: GTR example research microbe test

1 BASICS 2 PARTICIPATION 3 CONDITION 4 **METHODOLOGY** 5 REVIEW & SUBMIT

Methodology ★ Required field ★ Completed field Hover over ⓘ to display help information.

Test Method(s)

Method

★ Major method category

★ Method category

★ Primary Test Methodology

Instruments Recommended

Abbott ID NOW™
Affymetrix GeneChip Scanner 3000 70 Whole-Genome Asso...
Affymetrix GeneTitan® MC
Affymetrix HotStart-RT Probe qPCR Master Mix with UDG (2X)
Agilent 2100 Bioanalyzer
Agilent SureSelect
Applied Biosystems 3730 capillary sequencing instrument

Platforms Recommended ⓘ

Affymetrix CytoScan HD Array
Affymetrix Gene Profiling Array cOMP U133 P2
Affymetrix GeneChip Human Genome U133 Plus 2.0 Array
Affymetrix GeneChip Human Mitochondrial Resequencing A...
Affymetrix Genome-Wide Human SNP Array 6.0
Affymetrix QuantGene 2.0 Assay

Test procedure or protocol ⓘ

Enter citation(s) for test procedure or protocol (one on each box) ⓘ

Not Provided

Confirmation of test results (ex. how does the lab confirm positive results: using new sample/different method) Recommended ⓘ

Not Provided

Test comment(s) (ex. is there additional information users should know about this test) ⓘ

Not Provided

Test Targets

Please add a test target to continue. [Add test target](#)

Test target is required.

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In the Methodology section, the submitter can enter information about the test's methods, instruments, platforms, description of the test procedure or protocol, confirmation of test results, additional comments and test targets.

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GTR example laboratory submission: SUB14898638

Research microbe test: GTR example research microbe test

1 BASICS 2 PARTICIPATION 3 CONDITION 4 METHODOLOGY 5 REVIEW & SUBMIT

Target

★ Required field. ★ Completed field. Hover over ⓘ to display help information.

★ Microbe type ⓘ

★ Please specify ⓘ

Target is identified by gene

Gene ⓘ

[Add another gene](#)

Target is identified by variant

Variant ⓘ

Related gene(s) ⓘ

[Add another gene](#)

[Add another variant](#)

Target is identified by protein

Protein ⓘ

[Add another protein](#)

Target is identified by analyte

Analyte ⓘ

[Add another analyte](#)

Target is identified by chromosomal location

Chromosomal region, mitochondrion, extrachromosomal elements, nucleic acid sequences ⓘ

[Add another chromosomal location](#)

[Save target](#) [Cancel](#)

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In the Test target section, the submitter can enter information about the name and type of microbe and what the test interrogates.

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Research microbe test: GTR example research microbe test

1 BASICS2 PARTICIPATION3 CONDITION4 METHODOLOGY5 REVIEW & SUBMIT

Summary

Submit

Basics

Name

GTR example research microbe test

Test purpose

Contribute to generalizable knowledge

Study name

Study Description

This is an example record. This research clinical trial is to investigate molecular detection of viruses.

Person responsible for the study

tester tester

Study contact

tester tester

Contact policy

Participation

Condition/Phenotype: COVID-19

Indication type

Infectious disease

Methodology

Test method(s)

Molecular Genetics, RNA analysis, Quantitative PCR (qPCR)

Instruments:

Test target(s)

SARS-CoV-2

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The Review and Submit page displays the data submitted about the test so the submitter can review it before submitting it. Once the Submit button is clicked, the information is stored and processed automatically.

ANNUAL REVIEW

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24 Genetics (Lab ID 506326) > Annual Review for 24 Genetics (SUB14920875)

Annual Review for 24 Genetics

Last review performed:2023-12-12

Next review due date:2024-12-11

Review in progress:Started 2024-12-10

Annual Review policies

Review tests in your lab

You have 1 test registered to review.

Go to Manage tests to review and update your tests.

Go to Submit tests to submit new tests.

Test update status

Update status	Count
Updated in the last 3 months	1
Updated within 3-12 months	0
Updated over 1 year ago	0
Updated over 2 years ago	0
Deleted in the last 12 months	0

☐ I have reviewed the list of tests and test information for accuracy and completeness.

Review your lab information

Last updated:2024-12-10

Update lab information

Lab Information

Public display:506326

CLIA license(s):- exp:

☐ I have reviewed the laboratory information for accuracy and completeness.

Complete Annual Review

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In the Annual Review wizard, the data submitter can check a box attesting that their test information is up-to-date and check a box attesting that their laboratory information is up-to-date.

LIST OF TESTS (MANAGE TESTS TOOL)

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GTR Submission

Lab information **Manage tests** Submit tests Contact us Help My profile

Ambry Genetics (Lab ID 61756) > Manage tests [Submit new tests](#)

All searchable fields Status ☐ Processed ☐ Processing ☐ Error ☐ Unfinished Created Updated

Type ☐ Genetic ☐ Microbe ☐ Clinical ☐ Research

Show 10 tests (0 selected)

Showing 1 to 10 of 105 tests

	Test ID	Submission ID	Test name	Test type	Status	Created	Updated	Action	Link to public site
☐	569462	SUB6495510	Variant Resolution Test for CustomNext-Cancer® (+RNAinsight®)	Clinical genetic	✓ Processed	2019-10-31	2024-11-12	Edit Copy	GTR000569462
☐	560526	SUB3827741	CustomNext-Cancer®	Clinical genetic	✓ Processed	2018-03-22	2024-11-12	Edit Copy	GTR000560526
☐	569435	SUB6483562	Variant Resolution Test for CancerNext-Expanded® (+RNAinsight®)	Clinical genetic	✓ Processed	2019-10-30	2024-11-12	Edit Copy	GTR000569435
☐	560508	SUB3827740	CancerNext-Expanded®	Clinical genetic	✓ Processed	2018-03-22	2024-11-12	Edit Copy	GTR000560508
☐	569478	SUB6515951	Variant Resolution Test for CancerNext® (+RNAinsight®)	Clinical genetic	✓ Processed	2019-11-05	2024-11-12	Edit Copy	GTR000569478
☐	560509	SUB3827730	CancerNext®	Clinical genetic	✓ Processed	2018-03-22	2024-11-12	Edit Copy	GTR000560509
☐	591233	SUB7813660	Variant Resolution Test for BRCANext™ (+RNAinsight®)	Clinical genetic	✓ Processed	2020-07-23	2024-11-12	Edit Copy	GTR000591233
☐	591226	SUB7803835	BRCANext™	Clinical genetic	✓ Processed	2020-07-22	2024-11-12	Edit Copy	GTR000591226
☐	560523	SUB3827732	ColoNext®	Clinical genetic	✓ Processed	2018-03-22	2024-11-12	Edit Copy	GTR000560523
☐	560503	SUB3827735	BRCAPlus®	Clinical genetic	✓ Processed	2018-03-22	2024-11-12	Edit Copy	GTR000560503

Showing 1 to 10 of 105 tests

Previous 1 2 3 4 5 ... 11 Next

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The Manage Tests Tool is a resource for data submitters to search their tests, see when the test record was created and last updated and access actions edit and copy the test record. Test records can be downloaded in excel templates that can be edited and reuploaded with updates. This page provides access to the bulk edits tool.

BULK UPDATE: MANUAL WIZARD – Select fields to update

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GTR Submission Lab Information Manage tests Submit tests Contact us Help My profile

Bulk submission: SUB968960
GTR Example Laboratory (Lab ID [S05467](#))

Unfinished

You have selected 2 test(s) to update

Search:

Test ID	Submission ID	Test name	Current value: Contacts	Current value: Test URL	Current value: Test code URL	Current value: How to order
598513	SUB968865	GTR Example Test 2	Jane Doe	http://www.lab.com/test2	http://www.lab.com/codes	Order the test +kit from the lab. Collect the sample and fill out the
598514	SUB968912	GTR Example Test				

1 SELECT FIELD(S) TO UPDATE 2 ENTER VALUE(S) 3 REVIEW & SUBMIT

Please select one or more fields to update.

*** Please select field(s) to update**

- ☒ Test-specific contact information
- ☐ URL for the test
- ☐ Test code (URL)
- ☐ How to order (URL and text description)
- ☒ Specimen requirements (URL and source)

* Required

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In the Bulk update tool, the data submitter can select the tests they want to update and edit the test-specific contact information, URL for the test, test code URL, how to order and/or specimen requirements information. In the Select fields to update section, the submitters clicks the checkbox of the fields they want to update. The current field values displays for each test.

BULK UPDATE: MANUAL WIZARD – Enter value(s)

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Bulk submission: SUB968960

GTR Example Laboratory (Lab ID [505467](#))

Unfinished

You have selected 2 test(s) to update

Test ID	Submission ID	Test name	Current value: Contacts	Current value: Specimen	Current value: Specimen URL
505813	SUB968865	GTR Example Test 2	Jane Doe		
505814	SUB968912	GTR Example Test		peripheral (whole) blood	

1 SELECT FIELD(S) TO UPDATE 2 ENTER VALUE(S) 3 REVIEW & SUBMIT

Please enter a new value or select multiple values where permitted. Leaving the value blank will remove current value(s) from the field.

Test-specific contact person(s), please select one or more persons from this list - Recommended

Jane Doe
Adriana Malheiro
John Smith

Specimen source(s), please select all that apply - Recommended

☐ Amniocytes ☐ Isolated DNA
☐ Amniotic fluid ☐ Nasal aspirates
☐ Bone marrow ☐ Nasopharyngeal washes
☐ Buccal swab ☐ Oropharyngeal swab
☐ Buffy coat ☐ Paraffin block
☐ Cell culture ☒ Peripheral (whole) blood
☐ Cell-free DNA ☐ Plasma
☐ Cerebrospinal fluid ☐ Product of conception (POC)
☐ Chorionic villi ☐ Saliva
☐ Cord blood ☐ Serum
☐ Cystic hygroma fluid ☐ Skin
☐ Dried blood spot (DBS) card ☐ Sputum
☐ Fetal blood ☐ Urine
☐ Fibroblasts ☐ White blood cell prep
☐ Fresh tissue ☐ Other
☐ Frozen tissue

Specimen requirement URL (ex. collection, handling, transportation) - Recommended

[www.lab.com/specimenrequirements](#)

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In the Enter values section, the data submitter can enter the data they want to update on all tests selected.

BULK UPDATE: MANUAL WIZARD – Review & Submit

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Bulk submission: SUB968960
GTR Example Laboratory (Lab ID [505467](#))

Unfinished

You have selected 2 test(s) to update

Search:

Test ID	Submission ID	Test name	Current value: Contacts	Current value: Specimen	Current value: Specimen URL
598513	SUB968865	GTR Example Test 2	Jane Doe		
598514	SUB968912	GTR Example Test		peripheral (whole) blood	

1 SELECT FIELD(S) TO UPDATE 2 ENTER VALUE(S) 3 REVIEW & SUBMIT

Review & Submit

You will update the field(s) with the new value(s) below. Leaving the value blank will remove current value(s) from the field.

Test-specific contact(s) John Smith

Specimen source(s) Peripheral (whole) blood

Requirement website <http://www.lab.com/specimenrequirements>

Submit Your bulk update is ready to submit.

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