UNCOVERING RARE OBESITY®

A NO-CHARGE, EXTENSIVE GENETIC TESTING PROGRAM FOR RARE GENETIC DISEASES OF OBESITY

Genetic testing can be an essential tool in obesity management

All obesity is not the same. Certain forms of obesity are caused by genetic variants. Genetic testing can help you and your patients understand a primary cause of their obesity by identifying relevant genetic variants.

This knowledge can inform:

- Possible diagnosis
- Appropriate disease management options
- Potential eligibility for clinical studies

Clinical guidelines for the assessment, treatment, and prevention of obesity recommend genetic testing to inform diagnosis and appropriate interventions in patients with early-onset, severe obesity and hyperphagia.[1,2]

Individuals with these hallmark symptoms may be eligible for a no-charge genetic test. Rhythm Pharmaceuticals covers the cost of the test and provides sample collection kits. Patients are responsible for office visit, sample collection, and other costs.

Eligibility

To be eligible for testing through the Uncovering Rare Obesity program, patients must be located in the United States and its territories, AND:

≤18 years of age

with a BMI **≥97th** percentile

OR

≥19 years of age

with a BMI **≥40**

and a history of childhood obesity

OR

an immediate family member of select, previously tested patients

OR

showing clinical symptoms which suggest Bardet-Biedl syndrome, as the test may help provide additional evidence to support diagnosis

LEARN MORE ABOUT THE UNCOVERING RARE OBESITY PROGRAM

Visit the website

UncoveringRareObesity.com

your destination to order kits, view results, and access educational materials.

References: 1. Cuda S, Censani M, O'Hara V, Browne N, Paisley J. Pediatric Obesity Algorithm eBook, presented by the Obesity Medicine Association. www.obesitymedicine.org/childhood-obesity. 2020-2022. www.obesitymedicine.org/childhood-obesity (Accessed June 8, 2021). **2.** Styne DM, Arslanian SA, Connor EL, et al. Pediatric obesity – assessment, treatment, and prevention: An Endocrine Society clinical practice guideline. *J Clin Endocrinol Metab*. 2017;102(3):709-757.

Program details

Testing conducted by a laboratory partner

DNA testing is conducted by PreventionGenetics, a CLIA-accredited clinical laboratory.

Easy access to test results

Test results will be available online and sent to you approximately 3 weeks after the lab receives the sample and completed forms.

Extensive panel offers broad insights

The test panel includes 79 genes (22 BBS genes) and 1 chromosome region, reflective of nearly all of the most frequently tested genes associated with obesity. Patients previously tested may benefit from retesting, as it could offer novel insight into their condition. The full list of genes and region tested is available on UncoveringRareObesity.com. This is not a test for Prader-Willi syndrome.

Tailored support for results interpretation

The program provides you with access to a geneticist through our partner, PreventionGenetics, to help interpret results. For your patients, 2 sessions with board-certified genetic counselors are available at no charge through our partner, Metis Genetics, to provide guidance on the potential impact of genetic testing and to answer questions regarding results. Interpretation is available for multiple languages.

Multiple sample collection options

Collection kits are available for use in the office or to be sent to the patient's home. Samples may be collected in-office via blood or OCD-100 buccal swabs. If preferred, OCD-100 buccal at-home kits are available to send directly to patients. Spanish-language materials are also available upon request.

Dedicated resources

Resources are available to support your ongoing needs following testing, including materials to help determine possible interventions. Disease education materials are also available for your patients.

UNCOVERING RARE OBESITY®

UncoveringRareObesity.com

ORDER KITS / GET RESULTS / ACCESS RESOURCES

Contacts

FOR HEALTHCARE PROVIDERS

PreventionGenetics | 1-844-513-3994
Monday – Friday, 9am – 8 pm ET

FOR PATIENTS

Metis Genetics | 1-844-463-8474
Support@metisgenetics.com

GENERAL

UncoveringRareObesity@rhythmtx.com

Rhythm® PHARMACEUTICALS