



WHAT IS HEART FAILURE?

Heart failure is a chronic, progressive condition where the heart muscle is not able to pump enough blood to meet the body's needs for blood and oxygen.

Because the heart can't keep up with it's workload, it tries to compensate for it by enlarging, pumping faster, and developing more muscle mass. These measures help mask the problem of heart failure but don't solve it because they eventually stop working.

Once the heart and body can't keep up, the person starts to feel the symptoms of heart failure. Heart failure can involve the heart's left, right, or both sides.



COMMON SYMPTOMS OF HEART FAILURE FOR HISPANICS/LATINOS

Heart failure can sometimes go unnoticed because of the heart's compensation mechanisms. Because of this, symptoms may be mild, nonexistent, or appear suddenly.

HISPANIC PEOPLE ARE MORE LIKELY TO BE YOUNGER THAN WHITES WHEN HOSPITALIZED WITH HEART FAILURE⁴

Although this is a complex topic, it can be associated with the high rate of risk factors such as diabetes and high blood pressure in Hispanics/Latinos in the US. Talk to your doctor on how you can control or reduce your risk of the conditions that contribute to heart failure development.

If you feel these signs, seek help from a health care provider immediately.⁵



CHEST PAIN



RAPID OR IRREGULAR HEARTBEAT with shortness of bre

with shortness of breath, chest pain or fainting



FAINTING OR SEVERE WEAKNESS



SUDDEN, SEVERE SHORTNESS OF BREATH / COUGHING UP FOAMY MUCUS

Other symptoms that may occur.5



SHORTNESS OF BREATH with activity or when laying down



SWELLING IN THE LEGS, ANKLES, AND FEET



REDUCED ABILITY TO EXERCISE

HISPANICS/LATINOS HAVE THE SECOND HIGHEST RISK OF DEVELOPING HEART FAILURE IN THE UNITED STATES BEHIND THE BLACK COMMUNITY



32%

MEN

WOMEN

In Hispanic adults over the age of 20, 48.3% of men and 32.4% of women have cardiovascular disease²



Approximately 30% of Hispanic men and Women have high blood pressure, a major risk factor for heart failure³



Despite being one of the fastest growing groups in the US, Hispanics/Latinos only make up 1-6% of participants in clinical trials⁶

46%

Prevalence of heart failure is projected to increase by 46% from 2012 to 2030, affecting over 8 million people older than 18⁴





REDUCING YOUR RISKS

There are things you can do to reduce the risk of developing heart failure, like quitting smoking, taking steps to lower cholesterol, exercising regularly, keeping diabetes and high blood pressure under control and seeing your doctor regularly.











Adjustable risk factors such as high blood pressure and diabetes account for over half of heart failure

QUESTIONS TO ASK YOUR DOCTOR

If you are experiencing any of the symptoms or know that you have certain risk factors, here are some questions you can ask your doctor to help you get access to the care you may need.

cases. By controlling these risk factors you can greatly reduce your chances of developing heart failure.4

- Could I have a heart problem?
- What caused my heart problem?
- · What treatments do I need? What are the side effects?
- What should I do if my symptoms get worse quickly?
- What can I do to prevent this from getting worse or having a heart problem again?
- · Should I eat different foods?
- How will this affect my day-to-day activities, such as working, or caring for my children or grandchildren?
- What can I do to feel less stress and worry?
- How often do I need to come in for an office visit?
- If I do have a heart failure, how often should I come in for a check up?

SOURCES:

- 1. American Heart Association: https://www.heart.org/en/health-topics/heart-failure/what-is-heart-failure
- 2. American Heart Association. (2016). Heart Disease and Stroke Statistics 2016 Update. Accessed: 2/14/2022. https://www.heart.org/idc/groups/heart-public/@wcm/@sop/@smd/documents/downloadable/ucm_483968.pdf
- 3. Balaguer, J. et al. (2019). Cardiovascular Disease in Hispanics/Latinos in the United States and Long Island. Renaissance School of Medicine
- 4. Virani SS, et al.; on behalf of the American Heart Association Council on Epidemiology and Prevention Statistics Committee and Stroke Statistics Subcommittee.

 Heart disease and stroke statistics—2021 update: a report from the American Heart Association [published online ahead of print January 27, 2021]. Circulation. doi: 10.1161/CIR.000000000000000050
- 5. https://www.mayoclinic.org/diseases-conditions/heart-failure/symptoms-causes/syc-20373142
- Clark, L. et al. (2019). Increasing Diversity in Clinical Trials: Overcoming Critical Barriers. Current Problems in Cariology. 44(5(. Pg 148-172 Zhang et al. (2013). Reporting and Representation of Ethnic Minorities in Cardiovascular Trials: A Systemic Review

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