

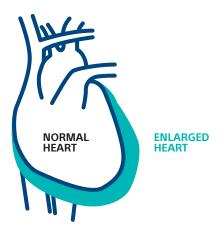


WHAT IS HEART FAILURE?

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 BLACK AMERICANS

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

EVEN THOUGH THEY HAVE A HIGHER BURDEN OF DISEASE, BLACK AMERICANS WITH HEART FAILURE ARE LESS LIKELY TO RECEIVE AN IMPLANTABLE DEVICE FOR DISEASE MANAGEMENT THAN WHITES

The reasons for this are complex, but you can take action and ask your doctor if your current medications are appropriately controlling your heart failure.

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



CHEST PAIN



RAPID OR IRREGULAR HEARTBEAT

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

↑2.6x **↑2.97**x

Young Black American men and women (35-64 years), have a higher death rate than white men and women respectively from heart failure²

This is a higher death rate from heart failure than any other demographic in the United States:

120.9 per 100,000 in Black American men 87.3 per 100,000 in Black American women⁴



A large study found that 75% of heart failure cases in Black Americans were not related to a previous heart attack⁴



In a study of different clinical trials, only 5.9% of participants were Black Americans, highlighting a lack of representation in research⁶

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.











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.

- 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:

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- 3. Farmer SA, Kirkpatrick JN, Heidenreich PA, Curtis JP, Wang Y, Groeneveld PW. Ethnic and racial disparities in cardiac resynchronization therapy. Heart Rhythm 2009;6:325–31
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- 6. Sullivan LT 2nd, Randolph T, Merrill P, et al. Representation of black patients in randomized clinical trials of heart failure with reduced ejection fraction. Am Heart J 2018;197:43–52

