TAKE **IRON** SERIOUSLY

CHRONIC HEART FAILURE

Iron Deficiency

Iron is needed to carry oxygen in your blood around your body giving you energy.¹



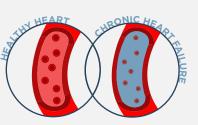
Iron plays an important role for your heart's general condition.^{1, 2}

Iron is needed to help you to keep your heart muscle healthy and to maintain exercise capacity.¹



What is Chronic Heart Failure?

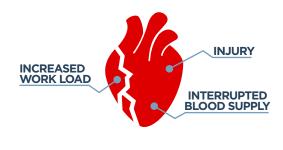
Chronic heart failure is when your heart is damaged or weakened and cannot pump enough blood around your body.²



This means that your tissues and organs may not get all the oxygen and nutrients they need.^{2, 3}

Causes of Chronic Heart Failure

Chronic heart failure can be caused by any heart problem that reduces how well your heart can pump blood around your body.



These can include, an **interrupted blood supply**, an **injury to the heart muscle**, or an **increased workload** for the heart.⁴

Chronic heart failure can develop from these diseases:



Past heart

attacks⁴

Heart valve

disease⁴



Coronary artery

disease⁴



High blood pressure⁴



inflammation ⁴

Heart disease/ Co

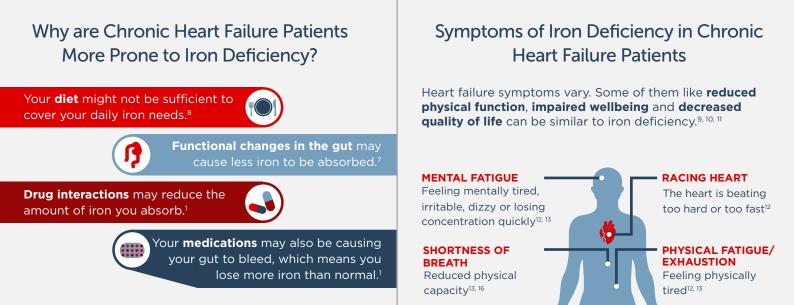


Congenital heart defects⁴

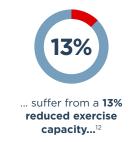


Prevalence of Iron Deficiency and Heart Failure

6.5 MILLION people have chronic heart failure.⁵ About **50%** have some form of iron deficiency, with and without anaemia.⁶



If you suffer from both Heart Failure and Iron Deficiency, you will likely ...



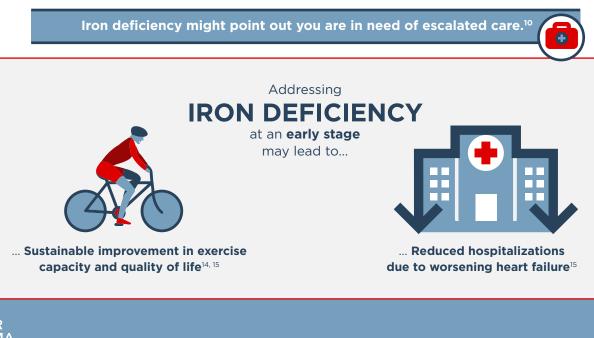


... have your quality of life reduced by 19%...¹³



... have an increased risk of 42% to die...¹²

... compared to a patient without iron deficiency.



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