


# Long Covid risk to heart health

Studies show that the risk of having a heart attack in the year after a Covid-19 infection can be double the normal rate, with chances of heart inflammation around five times higher

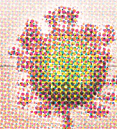
## ELEVATED CARDIOVASCULAR RISK

 Lower estimate\*

 Higher estimate\*

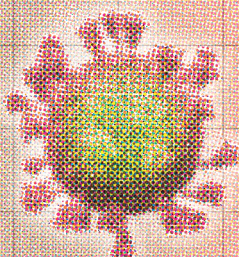
### Heart attack

Blood flow to heart is blocked



### Coronary disease

Blood supply interrupted



### Stroke

Blood to part of brain cut-off



### Heart failure

Heart fails to circulate blood properly



### Cardiac arrest

Heart stops beating



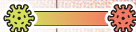
### Atrial fibrillation

Irregular and often very fast heart rate



### Pulmonary embolism

Clot blocks blood vessel in lungs



### Myocarditis

Inflammation of heart muscle



\*Data from three studies by JAMA Health Forum, EClinicalMedicine and Nature Medicine

x1

x2

x3

x4

x5

x6

12-month relative risk

Sources: Bloomberg, NHS, British Heart Foundation

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