

CaRi-Heart for predicting cardiac risk in suspected coronary artery disease: early value assessment

Information for the public

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NICE has said that CaRi-Heart should not be routinely used in the NHS to predict cardiac risk in people with suspected coronary artery disease (CAD). More research is recommended.

CaRi-Heart is a software that uses artificial intelligence (AI) to analyse CT scans from coronary angiography. It checks for inflammation in the arteries that supply the heart (coronary inflammation). Coronary inflammation is linked to an increased risk of having a heart attack.

More research is needed to understand what treatments should be offered to people if CaRi-Heart identifies coronary inflammation, and if treatment would lower their risk of angina and heart attack.

Is this treatment right for me?

Your healthcare professionals should give you clear information, talk with you about your options and listen carefully to your views and concerns. Your family can be involved too, if you wish. Read more about [making decisions about your care](#).

Questions to think about

- How well does it work compared with other tests and risk scores?
- What are the risks or side effects? How likely are they?
- What happens if I do not want to have the tests?
- Can I choose where to have this test? Can I have this test at my local clinic or hospital?
- How long will the test take?
- Will I be able to drive to and from the appointment?
- How do I get my test results? Will there be a follow-up appointment?

Information and support

The [NHS website](#) may be a good place to find out more.

You can also get support from your local [Healthwatch](#).

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