

HeartFlow FFR_{CT} for estimating fractional flow reserve from coronary CT angiography

Information for the public

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NICE has assessed HeartFlow FFR_{CT} for estimating fractional flow reserve from coronary CT angiography (CCTA) to help the NHS decide whether to use this product.

CCTA is a type of scan which shows detailed pictures of the heart and its blood vessels. HeartFlow FFR_{CT} is a computer program that uses images from the CCTA scan to estimate fractional flow reserve, or FFR. FFR can help to identify narrowed blood vessels and better inform future treatment.

HeartFlow FFR_{CT} can only be used in hospitals with adequate CCTA facilities. However, using it may avoid the need for invasive procedures.

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