# Prasugrel with percutaneous coronary intervention for acute coronary syndromes

Information for the public Published: 1 July 2014

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## What has NICE said?

Prasugrel 10 mg is recommended as a possible treatment for adults with <u>acute coronary</u> <u>syndrome</u> who are having <u>percutaneous coronary intervention</u>.

#### What does this mean for me?

If you have acute coronary syndrome and are having a procedure called percutaneous coronary intervention, and your doctor thinks that prasugrel is the right treatment, you should be able to have prasugrel on the NHS.

People taking prasugrel should also take aspirin daily.

Prasugrel should be available on the NHS within 3 months of the guidance being issued.

# Why has NICE said this?

NICE looks at how well treatments work in relation to how much they cost compared with other treatments available on the NHS.

Prasugrel was recommended because it works as well other treatments available on the NHS, and costs about the same.

### The condition and the treatment

Acute coronary syndrome is the name given to a group of heart problems including unstable angina and two types of heart attack (non-ST-segment-elevation myocardial infarction and ST-segment-elevation myocardial infarction).

Percutaneous coronary intervention is a procedure to widen a blocked or narrowed artery. It uses a balloon to stretch open the artery, this is called 'angioplasty'. A tiny wire-mesh tube, called a stent, is inserted into the artery during the procedure. The stent is left in place permanently to help keep the artery open.

Prasugrel is a drug that can reduce or prevent the formation of blood clots in arteries. It can be used for people with acute coronary syndromes who are having percutaneous coronary intervention.

# Sources of advice and support

- British Cardiac Patients Association, 01223 845845, <u>www.BCPA.co.uk</u>
- British Heart Foundation, 0300 330 3311, <u>www.heartuk.org.uk</u>
- The Pumping Marvellous Foundation, 0800 9788133 or +44 1282 778059, www.pumpingmarvellous.org
- South Asian Health Foundation, email: <u>info@sahf.org.uk</u>, <u>www.sahf.org.uk</u>

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ISBN 978-1-4731-0659-8

#### Accreditation

