NICE National Institute for Health and Care Excellence

NICE guidance

Alectinib for previously treated anaplastic lymphoma kinase-positive advanced non-small-cell lung cancer (terminated appraisal)

Technology appraisal guidance
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www.nice.org.uk/guidance/ta438

Contents

Advice

NICE is unable to make a recommendation about the use in the NHS of alectinib for anaplastic lymphoma kinase-positive advanced non-small-cell lung cancer previously treated with crizotinib because no evidence submission was received from Roche.

Background

Roche was invited to submit evidence for this single technology appraisal for alectinib in June 2016.

The company informed NICE that it would be difficult to demonstrate the cost effectiveness of alectinib in people who have had crizotinib. This is because the evidence base is a single arm, phase II clinical trial and the assessment of relative effectiveness would have to be based on naive indirect comparisons. Given this insufficient evidence and the availability of an alternative option, ceritinib, recently recommended by NICE, the company will not be submitting evidence for this appraisal.

The company stated that the evidence emerging from a trial directly comparing alectinib with crizotinib suggests that the value of alectinib to the NHS will be shown in people with untreated disease.

NICE has therefore terminated this single technology appraisal.

Information

NHS organisations should take into account the reasons why the company did not make an evidence submission when considering whether or not to recommend local use of alectinib for previously treated anaplastic lymphoma kinase (ALK)-positive advanced non-small-cell lung cancer. If, after doing this, organisations still wish to consider alectinib for previously treated ALK-positive advanced non-small-cell lung cancer, they should follow the advice on rational local decision-making in the NHS Constitution for England and the NHS Commissioning Board and Clinical Commissioning Groups (Responsibilities and Standing Rules) Regulations 2012. This outlines the approach that should be taken when NICE guidance is unavailable.

NICE will review the position if the company decides that it wants to make a full submission.

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Accreditation