Familial hypercholesterolaemia: Guideline Update

1 Background

Familial hypercholesterolaemia guideline (CG71) was reviewed in 2015 as part of NICE's routine surveillance programme to decide whether the guideline requires updating.

2 Surveillance programme findings

The surveillance programme identified new evidence on identifying people with familial hypercholesterolaemia. The full report can be found <u>here.</u>

3 Guideline Update

We are answering the following question:

What is the clinical and cost-effectiveness of using the following strategies for identifying people with FH through:

- Primary care electronic databases to identify people with
 - a. history of early myocardial infarction (MI) (<60 years) and hypercholesterolemia
 - family history of ischemic heart disease and hypercholesterolemia or;
- Secondary care electronic databases
 - a. within cardiac care facilities or cardiac investigation units to identify people with history of early MI (<60 years) and hypercholesterolemia or
 - b. within pathology departments to identify people through pathology databases with history of early MI (<60 years) and hypercholesterolemia
- Direct and Indirect cascade testing (including reverse cascade testing)?



4 Guideline Update process

The guideline update will be produced using a standing Committee. NICE are piloting the use of a standing Committee for guideline updates. More information about the pilot can be found here:

Guideline Updates

Committee meeting dates: 10 June 2016, 5 September 2016 & 30 November 2016 2016 Consultation dates: 18 October 2016 to 15 November 2016

Expected publication date: 25 January 2017

