

NATIONAL INSTITUTE FOR HEALTH AND CARE EXCELLENCE

Medical technologies evaluation programme

Equality impact assessment: Topic selection and scoping

DHT005 Zio XT Service for detecting cardiac arrhythmias

The impact on equality has been assessed during this evaluation according to the principles of the [NICE Equality scheme](#).

1. Have any potential equality issues been identified during the development of the topic briefing note or during selection, and, if so, what are they?

No equality issues were identified during selection.

Cardiac arrhythmias can develop in people of any age but are more common in people over 60 years. Women tend to be at higher risk of certain arrhythmias whereas men are 3 times more likely to develop atrial fibrillation at any age. However, of those people who develop atrial fibrillation, women have a much higher incidence of morbidity and mortality. Many people with cardiac arrhythmia may not have English as a first language. The area of skin in which the Zio patch is applied will need shaving if hair is present. Some religions forbid cutting or shaving bodily hair. Zio XT service is not approved for paediatric use. Religion, age and sex are protected characteristics under the Equality Act.

2. What is the preliminary view as to what extent these potential equality issues need addressing by the committee?

The committee should consider the impact that some of the above equality considerations may have on access to Zio XT Service for people with protected characteristics.

3. Has any change to the draft scope been agreed to highlight potential equality issues?

No. The information above was included as a special consideration.

4. Have any additional stakeholders related to potential equality issues been identified during the scoping process, and, if so, have changes to the stakeholder list been made?

No additional stakeholders related to potential equality issues were identified during the scoping process.

Approved by Associate Director: Joanne Holden

Date: 10 February 2020