

NATIONAL INSTITUTE FOR HEALTH AND CARE EXCELLENCE

DIAGNOSTICS ASSESSMENT PROGRAMME

Equality impact assessment – Scoping

Artificial intelligence software to help detect and characterise colorectal polyps

The impact on equality has been assessed during this assessment according to the principles of the NICE Equality scheme.

1. Have any potential equality issues been identified during the scoping process (scoping workshop discussion, assessment subgroup discussion), and, if so, what are they?
 - Risk of lower GI cancer increases with the number and size of polyps and this is related to older age, people who are overweight, people who smoke, and people with significant family history of colorectal polyps and/or colorectal cancer, conditions such as IBD, acromegaly and with certain genetic conditions such as Lynch syndrome or familial adenomatous polyposis ([Cancer Research UK, 2022](#)).
 - Age and race are protected characteristics. Older people, people from Black African or Caribbean family backgrounds and Jewish people of central and eastern European family origin are thought to be at an increased risk of colorectal cancer, whereas east Asian populations have a lower prevalence of colorectal cancer. People with cancer are protected under the Equality Act 2010 from the point of diagnosis.
2. What is the preliminary view as to what extent these potential equality issues need addressing by the Committee?
 - The potential equality issues will be noted by the committee and inform discussions where appropriate.
3. Has any change to the draft scope been agreed to highlight potential equality issues?
 - No additional equality issues were noted during the scoping process.

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 have been identified during the scoping process

Approved by Technical Adviser (name): Thomas Walker

Date: 28/08/2024