

NATIONAL INSTITUTE FOR HEALTH AND CARE EXCELLENCE

Medical technologies evaluation programme

Equality impact assessment: Guidance development

MT445 SEM Scanner 200 for preventing pressure ulcers

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

Medical technology consultation document

1. Have the potential equality issues identified during the scoping process been addressed by the committee, and, if so, how?

No equality issues were identified during the scoping process. Equality considerations identified during scoping are that SEM Scanner assesses moisture levels and avoids subjective tests of skin colouration so may allow for earlier detection of tissue damage in people with dark skin tones. People with restricted mobility are at an increased risk of developing pressure ulcers and would likely benefit from this device. The committee addressed these considerations by recommending research be done to assess the clinical efficacy of using SEM scanner to prevent pressure ulcers specifically in people with dark skin tones and people with comorbidities.

2. Have any other potential equality issues been highlighted in the sponsor's submission, or patient organisation questionnaires, and, if so, how has the committee addressed these?

No other potential equality issues were highlighted.

3. Have any other potential equality issues been identified by the committee and, if so, how has the committee addressed these?

No other potential equality issues were highlighted.

4. Do the preliminary recommendations make it more difficult in practice for a specific group to access the technology compared with other groups? If so, what are the barriers to or difficulties with access for the specific group?

No

5. Is there potential for the preliminary recommendations to have an adverse impact on people with disabilities because of something that is a consequence of the disability?

No

6. Are there any recommendations or explanations that the committee could make to remove or alleviate barriers to, or difficulties with access identified in questions 4 or 5, or otherwise fulfil NICE's obligations to promote equality?

N/A

7. Have the committee's considerations of equality issues been described in the medical technology consultation document, and, if so, where?

Yes, section 4.5 and 4.14.

Approved by Associate Director:

Date:

Medical technology guidance document

1. Have any additional potential equality issues been raised during the consultation, and, if so, how has the committee addressed these?

No additional equality issues were raised during consultation; however, further equality considerations were raised. The company stated that people with COVID-19 might be at a greater risk of developing pressure ulcers. The committee were advised by expert advisers that SEM Scanner would not be used in COVID-19 routine care to reduce the risk of cross contamination.

2. If the recommendations have changed after consultation, are there any recommendations that make it more difficult in practice for a specific group to access the technology compared with other groups? If so, what are the barriers to access for the specific group?

N/a

3. If the recommendations have changed after consultation, is there potential for the preliminary recommendations to have an adverse impact on people with disabilities because of something that is a consequence of the disability?

N/a

4. If the recommendations have changed after consultation, are there any recommendations or explanations that the committee could make to remove or alleviate barriers to, or difficulties with, access identified in questions 2 and 3, or otherwise fulfil NICE's obligations to promote equality?

N/a

5. Have the committee's considerations of equality issues been described in the medical technology guidance document, and, if so, where?

Yes, section 4.5 and 4.16.

Approved by Programme Director:

Date: