

# NATIONAL INSTITUTE FOR HEALTH AND CARE EXCELLENCE

## HEALTH TECHNOLOGY APPRAISAL PROGRAMME

### Equality impact assessment – Guidance development

#### MTA Immunosuppressive therapy for kidney transplantation in children and young people (review of technology appraisal guidance 99)

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

#### Consultation

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

As part of the scoping consultation for the related appraisal for adults (Immunosuppressive therapy for kidney transplantation in adults), consultees advised that some Jehovah's Witnesses are unwilling to be treated with human blood products. The Committee noted that none of the recommended technologies are based on human blood products.

2. Have any other potential equality issues been raised in the submissions, expert statements or academic report, and, if so, how has the Committee addressed these?

The preliminary guidance recommends 2 medicines that are taken orally: immediate-release tacrolimus and mycophenolate mofetil. The submission from Astellas advised that some children and young people cannot swallow tablets and require an oral suspension instead. The Committee heard from clinical experts that the groups of people who cannot swallow tablets include young children and some children and young people with disabilities.

The Committee noted that oral suspensions are available for immediate-release tacrolimus (Modigraf) and mycophenolate mofetil (CellCept), and that these products have a marketing authorisation in the UK. The suspensions

are more expensive than capsules (see sections 3.13 and 3.26 of the ACD). The Committee agreed that it would be unfair if people who cannot swallow capsules were not able to have immediate-release tacrolimus and mycophenolate mofetil because these treatments were clinically effective in children and young people. It noted that restricting access in this way might discriminate against young children, or against children and young people with disabilities. The Committee concluded that, when prescribing immediate-release tacrolimus or mycophenolate mofetil, treatment should normally be started with the product with the lowest acquisition cost. However, an alternative product could be prescribed if the child or young person is not able to swallow capsules and needs an oral suspension.

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

No.

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?

Not applicable.

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

Yes. Section 4.76 and the summary table.

**Approved by Associate Director (name):** Helen Knight

**Date:** 29/07/2015

### **Final appraisal determination**

(when an ACD issued)

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

Not applicable

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, or difficulties with, access for the specific group?

Not applicable.

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

Not applicable.

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?

Not applicable.

5. Have the Committee's considerations of equality issues been described in the final appraisal determination, and, if so, where?

Yes, in section 4.78 and the summary table.

**Approved by Centre or Programme Director (name):** Meindert Boysen

**Date:** 18 January 2016

## Consultation 2 (post-appeal)

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

No other potential equality issues have been raised.

2. Have any other potential equality issues been raised in the submissions, expert statements or academic report, and, if so, how has the Committee addressed these?

No other potential equality issues have been raised.

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

No additional equality issues were identified.

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?

The changes to the wording of the recommendations are for clarity only, that is the recommendations themselves have not been altered. The changes to the wording do not make it more difficult in practice for a specific group to access the technology compared with other groups.

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?

The changes to the wording of the recommendations are for clarity only, that is the recommendations themselves have not been altered. The changes to the wording will not have an adverse impact on people with disabilities because of something that is a consequence of the disability.

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?

Not applicable.

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

Yes – paragraph 4.27.

**Approved by Associate Director (name):** Helen Knight

**Date:** 20/04/2017

## **Final appraisal determination 2 (post appeal)**

(when an ACD issued)

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

During the consultation, it was raised that children and young people may not be able to have immediate-release tacrolimus capsules if they do not wish to ingest gelatine of animal origin for religious or cultural reasons. NICE noted that mycophenolate mofetil capsules also contain gelatine. The committee recognised that it might be unfair if children and young people who were unable to have a particular excipient because of religious reasons, as well as

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those who cannot swallow capsules, were not able to have immediate-release tacrolimus or mycophenolate mofetil because these treatments were clinically effective in children and young people. It noted that restricting access in this way might discriminate against children and young people with protected characteristics. The committee concluded that, when prescribing immediate-release tacrolimus or mycophenolate mofetil, treatment should normally be started with the product with the lowest acquisition cost. However, an alternative product could be prescribed if the least expensive product is not suitable.

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, or difficulties with, access for the specific group?

No.

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

No.

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?

No.

5. Have the Committee's considerations of equality issues been described in the final appraisal determination, and, if so, where?
Yes, in paragraphs 1.2, 1.3 and 4.27, and in the summary table.

**Approved by Associate Director (name):** Helen Knight

**Date:** 31/08/2017