

NATIONAL INSTITUTE FOR HEALTH AND CARE EXCELLENCE

Health Technology Evaluation

Equality impact assessment – Scoping

Donanemab for treating mild cognitive impairment or mild dementia caused by Alzheimer's disease

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 scoping process (draft scope consultation and scoping workshop discussion), and, if so, what are they?

The following issues were raised:

Early onset (<65) dementia might be examined separately due to greater costs of disease on families, increased chance of having amyloid pathology confirmed, potentially more tolerant of monitoring, less likely to die of other conditions and more likely to see longer term benefits, also they have fewer comorbidities.

People with Down's syndrome are universally amyloid positive by mid-life. Since studies in this group, have not been undertaken, safety and efficacy is not known.

People with mild dementia or mild cognitive impairment due to Alzheimer's disease are not routinely tested for amyloid pathology in the NHS. A large majority are diagnosed and treated in psychiatry-led services where the delivery of infusions and monitoring would be challenging. This means that there is a high risk that existing geographical and demographic inequalities in access to a diagnosis of Alzheimer's disease will become inequalities in access to a disease-modifying treatment.

Beyond significant regional variation in dementia diagnosis rates, there are further structural and cultural inequalities in diagnosis, symptom presentation and care amongst people from different ethnic groups and cultural populations.

<p>2. What is the preliminary view as to what extent these potential equality issues need addressing by the Committee?</p>
<p>Early onset dementia is defined by age and age is a protected characteristic. NICE does not normally make recommendations based on age, as this can be direct discrimination.</p> <p>Regarding people with Down’s syndrome, the MHRA will assess the efficacy and safety of donanemab within its considerations for granting a marketing authorisation. NICE can only make recommendations with a technology’s marketing authorisation.</p> <p>Considering inequalities in diagnosis, symptom presentation and care amongst people from different ethnic groups and cultural populations, the committee will be mindful of considerations around health inequality when making a recommendation.</p> <p>Concerns with geographical availability of tests and treatments in the NHS cannot be addressed within a technology appraisal recommendation.</p>

<p>3. Has any change to the draft scope been agreed to highlight potential equality issues?</p>
<p>No changes are necessary to the scope.</p>

<p>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?</p>
<p>No additional stakeholders have been identified.</p>

Approved by Associate Director (name): Ross Dent
Date: 16/11/2023