

NATIONAL INSTITUTE FOR HEALTH AND CARE EXCELLENCE

Centre for Health Technology Evaluation

Prioritisation criteria for Technology Appraisal topics

<u>Prioritisation criteria</u>	<u>Detail</u>
1. Population	<p>The larger the population*, the more important a technology is for evaluation.</p> <p>*The population is the patient population defined in the marketing authorisation or otherwise indicated for the technology.</p> <p>NICE will consider whether the size of the population and the other factors (disease severity, resource impact, potential for therapeutic benefit) merit the resources expended on an appraisal.</p> <p>Issues of equality and diversity, such as topics affecting a particular sub-group of the population, will also be taken into account under this heading</p> <p>For a topic to progress to a NICE technology appraisal there needs to be a sufficient evidence base available for appraisal, and that route should be most appropriate for the topic, as opposed to other products produced by NICE.</p>
2. Disease severity	<p>The greater the severity of the disease or condition, the more important evaluation becomes. However, mortality is not the only arbiter. This criterion takes into account: life expectancy; state of health prior to and after treatment; how far the individual is away from perfect health; and health states that incur social stigma.</p>
3. Resource impact	<p>Consideration of the potential resource impact of guidance on the service, including consideration of the cost or savings of implementing guidance and any additional service, facilities or staff requirements.</p>
4. Claimed Therapeutic benefit	<p>Consideration of the extent to which a new technology claims measurable therapeutic benefit over currently available NHS treatments. For example a first in class therapy for a condition with significant unmet needs, or a new formulation with fewer side effects, greater ease of administration, or lower frequency of administration, would be seen as having high potential therapeutic benefits.</p>