

C.1	Amitriptyline – removal of square box – EML
Draft recommendation	<input checked="" type="checkbox"/> Recommended <input type="checkbox"/> Not recommended <p>Justification:</p> <p>The reviewer recommends the removal of square box currently associated with Amitriptyline for the treatment of depressive disorder, considering the lack of comparative evidence on individual TCA medicines other than Amitriptyline and Clomipramine, and that Clomipramine proved to be less acceptable not only than Amitriptyline but also than placebo.</p>
Does the proposed medicine address a relevant public health need?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not applicable <p>Comments:</p> <p>Removing the square box can improve treatment outcomes based on evidence available for Amitriptyline and lack of evidence on other individual TCAs besides Clomipramine.</p>
Does adequate evidence exist for the efficacy/effectiveness of the medicine for the proposed indication? (this may be evidence included in the application, and/or additional evidence identified during the review process)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not applicable <p>Comments:</p> <p>The review found that both amitriptyline (standardized mean difference [SMD]: -0.48; 95% CI: -0.55 to -0.41) and clomipramine (SMD: -0.33; 95% CI: -0.45 to -0.21) were more effective than placebo in terms of overall depressive symptoms reduction (i.e. efficacy outcome). However, the estimate for clomipramine was indirect, meaning that no studies comparing clomipramine with placebo were included. The only study comparing clomipramine with placebo, which randomized 38 participants only, did not include efficacy data suitable for re-analysis. Moreover, in terms of acceptability clomipramine was found to be the only medicine, among the 21 considered for the review, to be less acceptable than placebo.</p>
Does adequate evidence exist for the safety/harms associated with the proposed medicine? (this may be evidence included in the application, and/or additional evidence identified during the review process)	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not applicable <p>Comments:</p> <p>No safety evidence or information was included in this application, as it is only for the removal of the square box.</p>
Are there any adverse effects of concern, or that may require special monitoring?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not applicable <p>Comments:</p>

24th WHO Expert Committee on Selection and Use of Essential Medicines
Expert review

<p>Are there any special requirements for the safe, effective and appropriate use of the medicines?</p> <p>(e.g. laboratory diagnostic and/or monitoring tests, specialized training for health providers, etc)</p>	<p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No</p> <p><input checked="" type="checkbox"/> Not applicable</p> <p>Comments:</p>
<p>Are there any issues regarding cost, cost-effectiveness, affordability and/or access for the medicine in different settings?</p>	<p><input type="checkbox"/> Yes</p> <p><input checked="" type="checkbox"/> No</p> <p><input type="checkbox"/> Not applicable</p> <p>Comments:</p>
<p>Are there any issues regarding the registration of the medicine by national regulatory authorities?</p> <p>(e.g. accelerated approval, lack of regulatory approval, off-label indication)</p>	<p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No</p> <p><input checked="" type="checkbox"/> Not applicable</p> <p>Comments:</p> <p>The medicine is already registered in many countries and this application is only for the removal of the square box.</p>
<p>Is the proposed medicine recommended for use in a current WHO guideline?</p> <p>(refer to: https://www.who.int/publications/who-guidelines)</p>	<p><input checked="" type="checkbox"/> Yes</p> <p><input type="checkbox"/> No</p> <p><input type="checkbox"/> Not applicable</p> <p>Comments:</p>