

## Guidelines International Network Standards for Clinical Practice Guidelines

<b>Title of the Guideline</b>	Testosterone Treatment in Adult Men With Age-Related Low Testosterone: A Clinical Guideline From the American College of Physicians
<b>Name of the Developing Organisation</b>	American College of Physicians
<b>Publication Date</b>	January 7, 2020

Effective August 2013, G-I-N is requesting voluntary reporting on the G-I-N Guideline Standards<sup>1</sup> when a guideline is submitted for inclusion in the G-I-N Library.

**Is your organisation willing to complete the form to provide information to a reader about your guideline?**

YES

NO

**If Yes, please complete the checklist on the next page.**

<b>G-I-N Standards &amp; Description<sup>1</sup></b>	<b>Standard Achieved?</b>	<b>If Yes, Page number(s)/document where the information is available</b>
<p><b><u>Composition of Guideline Development Group</u></b></p> <p>Guideline development panel includes diverse and relevant stakeholders, such as health professionals, methodologists, experts on a topic, and patients.</p>	<p>X YES  <input type="checkbox"/> NO  <input type="checkbox"/> Somewhat</p>	<p>See section, <i>Methods</i> and Appendix</p> <p>See ACP Methods paper (citation under additional comments)</p>
<p><b><u>Decision-making Process</u></b></p> <p>Guideline describes the process used to reach consensus among the panel members and, if applicable, approval by the sponsoring organisation. This process was established before the start of guideline development.</p>	<p>X YES  <input type="checkbox"/> NO  <input type="checkbox"/> Somewhat</p>	<p>See ACP Methods paper (citation under additional comments)</p>
<p><b><u>Conflicts of Interest (disclosure)</u></b></p> <p>Guideline includes disclosure of the financial and nonfinancial conflicts of interest for members of the guideline development group.</p>	<p>X YES  <input type="checkbox"/> NO  <input type="checkbox"/> Somewhat</p>	<p>See <i>Disclosure of Interests and Management of Conflicts</i> under <i>Author, Article, and Disclosure Information</i></p> <p>See methods papers (citation under additional comments)</p>
<p><b><u>Conflicts of Interest (resolution)</u></b></p> <p>Guideline describes how any identified conflicts were recorded and resolved.</p>	<p>X YES  <input type="checkbox"/> NO  <input type="checkbox"/> Somewhat</p>	<p>See section, <i>Author, Article, and Disclosure Information</i> &gt; <i>Disclosure of Interests and Management of Conflicts</i></p> <p>See methods paper (citation under additional comments)</p>

<b>G-I-N Standards &amp; Description<sup>1</sup></b>	<b>Standard Achieved?</b>	<b>If Yes, page number(s)/document where the information is available</b>
<p><b><u>Scope of a Guideline</u></b></p> <p>Guideline specifies its objective(s) and scope.</p>	<p><input checked="" type="checkbox"/> YES  <input type="checkbox"/> NO  <input type="checkbox"/> Somewhat</p>	<p>See section, <i>Guideline Focus and Target Population</i></p>
<p><b><u>Methods</u></b></p> <p>Guideline clearly describes the methods used for the guideline development in detail.</p>	<p><input checked="" type="checkbox"/> YES  <input type="checkbox"/> NO  <input type="checkbox"/> Somewhat</p>	<p>See section, <i>Methods</i></p> <p>See Appendix</p> <p>See Methods papers (citation under additional comments)</p>
<p><b><u>Evidence Reviews</u></b></p> <p>Guideline uses systematic evidence review methods to identify and evaluate evidence related to the guideline topic.</p>	<p><input checked="" type="checkbox"/> YES  <input type="checkbox"/> NO  <input type="checkbox"/> Somewhat</p>	<p>See section, <i>Methods &gt; Systematic Review of the Evidence</i></p> <p>See Appendix</p> <p>See supporting evidence review (citation under additional comments)</p>
<p><b><u>Guideline Recommendations</u></b></p>	<p><input checked="" type="checkbox"/> YES  <input type="checkbox"/> NO  <input type="checkbox"/> Somewhat</p>	<p>See section, <i>Recommendations</i> for rationale following each recommendation statement</p>

Guideline recommendation clearly stated and based on scientific evidence of benefits; harms; and, if possible, costs.		
<b><u>Rating of Evidence</u></b>  Guideline uses a rating system to communicate the quality and reliability of the evidence.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> Somewhat	See Figure 1  See section, <i>Methods &gt; Evidence to Recommendations</i>  See Appendix: Detailed Methods  See ACP Methods paper (citation under additional comments)
<b>G-I-N Standards &amp; Description<sup>1</sup></b>	<b>Standard Achieved?</b>	<b>If Yes, page number(s)/document where the information is available</b>
<b><u>Rating of Recommendations</u></b>  Guideline uses a rating system to communicate the quality and reliability of the strength of its recommendations.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> Somewhat	See section, <i>Recommendations</i> for rationale following each recommendation statement  See Figure 1
<b><u>Peer Review and Stakeholder Consultations</u></b>  Review by external stakeholders conducted before guideline publication.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> Somewhat	See section, <i>Methods &gt; Peer Review</i>
<b><u>Guideline Expiration and Updating</u></b>  Guideline includes an expiry date and/or describes the process that the guideline groups will use to update recommendations.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> Somewhat	See <i>Notice</i> under <i>Author, Article, and Disclosure Information</i>

<p><b><u>Financial Support and Sponsoring Organisation</u></b></p> <p>Guideline discloses financial support for the development of both the evidence review as well as the guideline recommendations.</p>	<p>X YES  <input type="checkbox"/> NO  <input type="checkbox"/> Somewhat</p>	<p><i>See Financial Statement under Author, Article, and Disclosure Information</i></p>
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### **Additional Comments**

#### Supporting Evidence Review:

Diem SJ, Greer NL, MacDonald R, et al. Efficacy and Safety of Testosterone Treatment in Men: An Evidence Report for a Clinical Practice Guideline by the American College of Physicians. *Ann Intern Med.* 2020;172:105–118. [Epub ahead of print 7 January 2020]. doi: <https://doi.org/10.7326/M19-0830>

#### Methods papers:

Qaseem A, Kansagara D, Lin JS, et al, for the Clinical Guidelines Committee of the American College of Physicians. The Development of Clinical Guidelines and Guidance Statements by the Clinical Guidelines Committee of the American College of Physicians: Update of Methods. *Ann Intern Med.* 2019;170:863–870. [Epub ahead of print 11 June 2019]. doi: <https://doi.org/10.7326/M18-3290>

Qaseem A, Wilt TJ, for the Clinical Guidelines Committee of the American College of Physicians. Disclosure of Interests and Management of Conflicts of Interest in Clinical Guidelines and Guidance Statements: Methods From the Clinical Guidelines Committee of the American College of Physicians. *Ann Intern Med.* 2019;171:354–361. [Epub ahead of print 20 August 2019]. doi: <https://doi.org/10.7326/M18-3279>