

## Guidelines International Network Standards for Clinical Practice Guidelines

<b>Title of the Guideline</b>	Appropriate Use of High-Flow Nasal Oxygen in Hospitalized Patients for Initial or Postextubation Management of Acute Respiratory Failure: A Clinical Guideline From the American College of Physicians
<b>Name of the Developing Organisation</b>	American College of Physicians
<b>Publication Date</b>	April 27, 2021

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 <i>Methods</i> section on pages 2-3</p> <p>See <i>Appendix: Detailed Methods of Systematic Review and Guideline</i></p> <p>See ACP guidelines and guidance statements 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 guidelines and guidance statements 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>Disclosures</i> on page 7</p> <p>See ACP disclosures of interests and management of conflicts of interests methods paper (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 <i>Disclosures</i> on page 7</p> <p>See ACP disclosures of interests and management of conflicts of interests</p>

		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>Scope of a Guideline</u></b> Guideline specifies its objective(s) and scope.	X YES <input type="checkbox"/> NO <input type="checkbox"/> Somewhat	See <i>Guideline Focus and Target Population</i> section on page 2
<b><u>Methods</u></b> Guideline clearly describes the methods used for the guideline development in detail.	X YES <input type="checkbox"/> NO <input type="checkbox"/> Somewhat	See <i>Methods</i> section on pages 1-2  See <i>Appendix: Detailed Methods of Systematic Review and Guideline</i>  See ACP guidelines and guidance statements methods paper (citation under Additional Comments)
<b><u>Evidence Reviews</u></b> Guideline uses systematic evidence review methods to identify and evaluate evidence related to the guideline topic.	X YES <input type="checkbox"/> NO <input type="checkbox"/> Somewhat	See <i>Systematic Review of the Evidence</i> under <i>Methods</i> section on page 1  See <i>Appendix: Detailed Methods of Systematic Review and Guideline</i>  See supporting evidence review (citation under Additional Comments)

<p><b><u>Guideline Recommendations</u></b></p> <p>Guideline recommendation clearly stated and based on scientific evidence of benefits; harms; and, if possible, costs.</p>	<p>X YES  <input type="checkbox"/> NO  <input type="checkbox"/> Somewhat</p>	<p>See section, <i>Recommendations</i> for rationale following each recommendation statement on page 6</p> <p>See Evidence-to-Decision Framework (Supplement 1)</p>
<p><b><u>Rating of Evidence</u></b></p> <p>Guideline uses a rating system to communicate the quality and reliability of the evidence.</p>	<p>X YES  <input type="checkbox"/> NO  <input type="checkbox"/> Somewhat</p>	<p>See <i>Figure</i> on page 3</p> <p>See <i>Evidence to Recommendations</i> under <i>Methods</i> section on page 3</p> <p>See <i>Appendix: Detailed Methods of Systematic Review and Guideline</i></p> <p>See ACP guidelines and guidance statements methods paper (citation under Additional Comments)</p>
<p><b>G-I-N Standards &amp; Description<sup>1</sup></b></p> <p style="text-align: center;"><b>Standard Achieved?</b></p> <p style="text-align: right;"><b>If Yes, page number(s)/document where the information is available</b></p>		
<p><b><u>Rating of Recommendations</u></b></p> <p>Guideline uses a rating system to communicate the quality and reliability of the strength of its recommendations.</p>	<p>X YES  <input type="checkbox"/> NO  <input type="checkbox"/> Somewhat</p>	<p>See <i>Recommendations</i> section on page 6 for rationale following each recommendation statement</p> <p>See <i>Figure</i></p>

<p><b><u>Peer Review and Stakeholder Consultations</u></b></p> <p>Review by external stakeholders conducted before guideline publication.</p>	<p>X YES  <input type="checkbox"/> NO  <input type="checkbox"/> Somewhat</p>	<p>See <i>Peer Review</i> under <i>Methods</i> section on page 3</p>
<p><b><u>Guideline Expiration and Updating</u></b></p> <p>Guideline includes an expiry date and/or describes the process that the guideline groups will use to update recommendations.</p>	<p>X YES  <input type="checkbox"/> NO  <input type="checkbox"/> Somewhat</p>	<p>See <i>Note</i> on page 6</p>
<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>See <i>Financial Support</i> on page 6</p>

### **Additional Comments**

#### *Guideline:*

Qaseem A, Etzeandia-Ikobaltzeta I, Fitterman N, Williams JW Jr, Kansagara D, for the Clinical Guidelines Committee of the American College of Physicians. [Appropriate Use of High-Flow Nasal Oxygen in Hospitalized Patients for Initial or Postextubation Management of Acute Respiratory Failure: A Clinical Guideline From the American College of Physicians](#). *Ann Intern Med*. 2021. [Epubd ahead of print 27 April 2021]. [PMID: 33900796] doi: 10.7326/M20-7533

#### *Supporting Evidence Review:*

Baldomero AK, Melzer AC, Greer N, et al. [Effectiveness and harms of high-flow nasal oxygen for acute respiratory failure: an evidence report for a clinical guideline by the American College of Physicians](#). *Ann Intern Med*. 2021. [Epub ahead of print 27 April 2021]. [PMID: 33900793] doi: 10.7326/M20-4675

#### *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]. [PMID: 31181568]. doi: 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: 10.7326/M18-3279