

REVIEW



Endorsement of clinical practice guidelines by the Scandinavian Society of Anaesthesiology and Intensive Care Medicine

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Abstract

Clinical practice guidelines from other organizations or societies with assumed clinical and contextualized relevance for Scandinavian Society of Anaesthesiology and Intensive Care Medicine (SSAI) members, may trigger a formal evaluation by The Clinical Practice Committee (CPC) for possible SSAI endorsement. This avoids unnecessary duplicate processes and minimizes resource-waste. Identified guidelines are assessed for endorsement using the Appraisal of Guidelines for REsearch and Evaluation (AGREE) II instrument. The SSAI CPC utilizes the AGREE II online coordinated group appraisal platform to assess the methodological rigor and transparency in which the guideline was developed. The results of the assessment, including the decision to endorse or not, are presented to the SSAI Board for sanctioning. This document briefly outlines the process for evaluation of non-SSAI guidelines by the CPC for possible SSAI endorsement.

KEYWORDS

AGREE II, anaesthesia, critical care, practice guideline

1 | INTRODUCTION

The Scandinavian Society of Anaesthesiology and Intensive Care Medicine (SSAI) aims to promote safe, modern, and effective care for its patients. In SSAI the five Nordic nations work together to harmonize the work of the five national societies, based on shared values, ambitions, and expectations for health care and anaesthesiology and intensive care medicine.

The SSAI Clinical Practice Committee (CPC) consists of appointed anaesthesiologists and intensivists from Denmark, Finland, Iceland, Norway, and Sweden, and the CPC is devoted to developing and disseminating trustworthy clinical guidelines that may be used by Scandinavian anaesthesiologists and intensivists. The Grading of Recommendations Assessment, Development, and Evaluation (GRADE) methodology is the framework for the guidelines¹ and several

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1

Identify non-SSAI clinical practice guidelines with assumed clinical and context-sensitive relevance for SSAI members.

Guidelines may be suggested by the SSAI Board, the Clinical Practice Committee (CPC) of the SSAI, SSAI members, or stakeholders.

2

The Chair of the SSAI CPC will coordinate the endorsement process, which will be done by use of the Appraisal of Guidelines for REsearch and Evaluation (AGREE) II tool instrument.

3

All national members of the SSAI CPC will independently appraise the guideline with respect to potential endorsement.

If members have direct conflicts of interests regarding the guideline in question, they will not take part in the appraisal, whereas indirect conflicts of interest will be declared and managed on a case-by-case basis

4

The independent appraisals will be presented and discussed in the SSAI CPC, and a consensus decision to support or reject endorsement will be made.

5

An endorsement report will be prepared and presented to the SSAI Board for evaluation and sanctioning.

In case of endorsement, the SSAI CPC will submit an endorsement document to Acta Anaesthesiologica Scandinavica for open-access publication, and the guideline will be listed on the SSAI website

FIGURE 1 Process for assessment of endorsement of clinical practice guidelines by the Scandinavian Society of Anaesthesiology and Intensive Care Medicine (SSAI)

GRADE based SSAI clinical practice guidelines have been published.²⁻⁷

Clinical practice guidelines from other organizations or societies with assumed clinical and contextualized relevance for SSAI members may trigger a formal evaluation by the CPC for possible SSAI endorsement. This avoids unnecessary duplicate processes and minimizes resource-waste. In this document, we briefly outline the process for evaluation of non-SSAI guidelines by the CPC for possible SSAI endorsement.

2 | METHODS

The process for endorsement is depicted in Figure 1.

Identified guidelines will be assessed for endorsement using the Appraisal of Guidelines for REsearch and Evaluation (AGREE) II instrument.⁸ The SSAI CPC will utilize the AGREE II online

coordinated group appraisal platform to assess the methodological rigor and transparency in which the guideline was developed (www.a greetrust.org). In brief, AGREE II consists of 23 items targeting different aspects of guideline quality, and these items are organized into six domains: (a) scope and purpose; (b) stakeholder involvement; (c) rigor of development; (d) clarity of presentation; (e) applicability; and (f) editorial independence. The AGREE II finally includes two overall assessment items.

All appraisers will individually and independently utilize the AGREE II instrument. Consensus on items with diverging appraisals will be sought to be achieved through group discussion. The results of the assessment, including the decision to endorse or not, will be presented to the SSAI Board for sanctioning. If any member (appraiser) has direct conflicts of interests regarding the guideline in question, (s)he will not take part in the appraisal. Indirect conflicts of interests will be declared and managed on a case-by-case basis. (10)



3 | CONCLUSION

With this document the SSAI CPC aims to transparently and systematically outline the process for assessment of endorsement of non-SSAI clinical practice guidelines.

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None.

CONFLICT OF INTEREST

No Clinical Practice Committee member had direct or indirect conflicts of interest.

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