

# **GPAS Author Job Description**

Role	Author of the Guidelines for the Provision of Anaesthesia Services for Trauma and Orthopaedic Surgery
Organisation	The Royal College of Anaesthetists (RCoA)

#### **ROLE DESCRIPTION**

# Summary

All GPAS chapters are developed by a National Institute for Health and Care Excellence (NICE) accredited process. As part of that process, the RCoA commits to undertake a full review of each chapter every five years and the current Guidelines for the Provision of Anaesthesia Services for Trauma and Orthopaedic Surgery is due for a full review for publication in 2023. This chapter will provide the standards that will underpin the increasing future development of anaesthetic services in this area.

The authors of the chapter will work in collaboration with the GPAS Editor and team, members of the chapter development group (CDG) and the researcher.

Applicants will have experience working in the area of anaesthesia that the chapter covers. They will have experience of working with multi professional committees or working groups. Strong interpersonal skills and excellent verbal and written skills are required, along with an ability to communicate complex issues to differing audiences.

Applicants will ideally have an understanding of guideline development processes, systematic reviews, critical appraisal methods and working in committees.

The authors of the chapter will need to represent the variation of hospitals across the UK and as such we are looking to recruit two authors based in teaching hospitals, two authors from a district general hospital and two authors with particular expertise in trauma and orthopaedic surgery.

Once appointed, the authors will be responsible for reviewing the existing chapter, drafting the recommendations based on the results of the systematic literature review (conducted by the researcher). They will also be responsible for reviewing and grading the evidence and revising the draft recommendations based on feedback from consultations.

## **Responsibilities**

The authors will be supported by the GPAS team who will be responsible for the overall project management, preparation of the scoping document and search strategy (with the researcher), organising CDG meetings (if required) and coordinating the logistics of consultations.

#### General

- Complete a 'Declaration of Interests' form
- Advise the GPAS coordinator of any organisations that may be interested in taking part in the public consultation
- Work with the GPAS Editor and team, the researcher and the CDG as required at and between meetings.

#### Literature Search & Review

- Review the literature and evidence provided by the researcher after an initial search and sift
- Independently grade the selected literature.

#### Chapter Development Group

- Work with the GPAS team and Editor to identify potential members for the CDG
- Participate in the discussion and decision making at CDG meetings (if required)
- Make appropriate changes to the recommendations as requested by the CDG or provide reasoning for rejecting a proposed change.

### <u>Recommendations Development</u>

- Review the existing chapter and revise the recommendations accordingly following the literature search and review
- Draft the majority of the chapter text and recommendations
- Accept or reject any proposed changes following peer review,
   Editorial Board, CQRB, Lay Committee and public consultation
- Provide reasoning for rejecting a proposed change from consultation
- Sign off final version of the chapter before sign off by the GPAS Editor.

# Conditions (e.g. time commitments, length of appointment)

# Chapter Development

- The authors are expected to attend an initial meeting with the GPAS team at the beginning of the chapter development process via Teams
- Subsequent meetings will take place as necessary (via Teams), and the authors are expected to make reasonable efforts to attend these meetings.

## Post Publication (Annually)

- Decide whether the recommendations that were originally made are still valid in light of any new evidence uncovered by annual reviews conducted by the researcher
- Submit any changes to the document to the GPAS team to be sent to the GPAS Editorial Board for sign off.

#### Post Publication (Every five years)

• If continuing as an author, reconvene for a full review of the guidance.

# PERSON SPECIFICATION

	Essential criteria	Desirable characteristics
Experience	An anaesthetist with understanding of service delivery	Experience developing RCoA GPAS chapters
	Credible level of experience of expert committee work or standards setting work in a relevant setting	Experience as an ACSA reviewer or lead
	Experience in developing guidelines or similar documents	
Skills	Evidence of excellent verbal and written communication skills	
Knowledge	A detailed knowledge of anaesthesia and specifically anaesthesia related to the chapter topic	A detailed knowledge of trauma and orthopaedic surgery
	Understands the processes of systematic review and critically appraising literature	
Other	Open to feedback and able to provide sound and tactful reasoning for accepting or rejecting any suggestions made during the chapter development process	