

ANZCA and FPM Continuing professional development (CPD) program

Anaphylaxis - recognition of suitability application form

This application form is for course providers who wish to receive recognition of suitability as an emergency response activity in the ANZCA and FPM CPD program.

Personal details

Are you the facilitator of this course/ workshop? *Yes No

*If yes, continue to section 2.

Are you applying as a participant? Yes No

First name _____

Surname _____

Address _____

Suburb/State/Postcode _____

Mobile _____

Email _____

Facilitator / instructor details

First name _____

Surname _____

Position _____

Qualifications _____

Mobile _____

Email _____

Institution / course provider details (this will be published on the ANZCA website)

Name of institution/ private practice _____

Department _____

Address _____

Suburb/State/Postcode _____

Session information

Session title _____

If applicable, which ANZCA/FPM event is this session a part of? _____

This is a once-off occurrence Start _____ End _____

This is an ongoing session Starting from _____

I acknowledge that if there are any changes to the course content or duration, I will need to reapply for recognition of suitability.

Along with the completed application form, I will submit a copy of the outline or structure of the intended course or workshop, by the facilitator.

Signature _____ Date _____

This session will cover the following:	
Knowledge	
1	Explain why intravenous administration of medications or mucosal exposure to substances, coupled with the physiological derangements associated with anaesthesia, may exaggerate the speed of onset and severity of the features of anaphylaxis.
2	Describe some risk factors for perioperative anaphylaxis including common patterns of cross reactivity such as those within classes of neuromuscular blockers, antibiotics, colloids and blue dyes.
3	Recognise that non-technical and teamwork skills, as well as initiation of management protocols, are vital to the management of anaphylaxis.
4	Identify the common clinical features of anaphylaxis, including recognition that anaphylaxis associated with anaesthesia may not present with all of these features, and that the onset will depend on the route of administration, the severity, the patients comorbidities and may be temporally delayed.
5	Explain how age, comorbidities and pregnancy impact on the management of preoperative anaphylaxis.
6	Describe the clinical grading of anaphylaxis and its relevance to management.
7	Explain the pivotal role that adrenaline plays in the treatment of perioperative anaphylaxis and the need for appropriate titration of intravenous adrenaline or the use of intramuscular adrenaline in order to mitigate the risks associated with adrenaline administration.
8	Describe the critical importance of adequate fluid resuscitation in the management of hypotension.
9	Recognise refractory anaphylaxis switching to an adrenaline infusion, and calling for assistance in order to review the diagnosis, ensure adequate fluid resuscitation, introduce alternative therapies and institute further monitoring.
10	Describe the steps required once the patient is stabilised including relevance of tryptase measurements and the reasons for serial measurements at appropriate times (one, four and 24 hours from the beginning of the reaction).
11	Explain why it is the anaesthetist's responsibility to ensure that a patient is appropriately investigated by a specialist testing center.

This session will cover the following:
Skills

12	Apply the ANZAAG Anaphylaxis during Anaesthesia: Immediate Management card for urgent measures.	
13	Communicate with other health professional that that a critical situation exists when anaphylaxis is suspected and use cognitive aids to improve team performance.	
14	Adopt the role of team leader in the treatment of anaphylaxis, coordinating the team response.	
15	Use the ANZAAG Anaphylaxis during Anaesthesia: Differential Diagnostic Card to grade the reaction and apply this management recommendation and review other differential diagnoses.	
16	Apply the ANZAAG Anaphylaxis during Anaesthesia: Refractory Management card in situations where the Immediate Management steps would not have resulted in stabilisation of the patient's vital signs.	
17	Apply the ANZAAG Anaphylaxis during Anaesthesia: Post-Crisis Management card including discussing with a patient/family about what has occurred and the planned follow up.	
19	Providing a list of drugs and/or other substances that were given to the patient prior to the suspected episode of anaphylaxis, in order to alert health professionals in case of an emergency before testing has taken place and arrange follow-up at a specialist testing center.	

Structure of education session

The education session will include the following:

1	Provide pre-course reading (could be web-based) that refers to the ANZCA/ANZAAG Perioperative Anaphylaxis management guidelines and provides relevant foundation knowledge of the session content.	
2	Have a minimum total duration of ninety (90) minutes, which should be discussion of cases and application of the guidelines.	
3	Provide case-based discussion or scenario-based simulation activities to practice implementation of the ANZCA/ANZAAG Perioperative Anaphylaxis management guidelines.	
4	Utilise anaphylaxis cases that include a variety of clinical features and degrees of severity at presentation.	
5	Be facilitated by a post-fellowship specialist who is appropriately skilled and experienced to deliver the content of the session. If possible, the facilitator will have medical education experience and/or credentials.	
6	Provide one per fifteen (15) participant ratio for practical simulation or workshops. Facilitators must engage with each participant while they are working through scenarios to ensure they are achieving the objectives of the session.	
7	Course directors who wish to record information relating to the performance or conduct of participants must obtain written consent and adhere to the privacy policies of their organisation and location. ANZCA does not collect this information and it is optional for the course provider and director to do so.	



Session materials

Session materials for delivery via workshop or group discussion will include the following:

1	Session objectives	
2	Session outline	
3	Facilitators' guide (including scenario outlines)	
4	ANZAAG Anaphylaxis management resources as handouts	
5	Session evaluation forms for feedback from participants	
6	Participant list template to record date, venue, names and appointment type of participants	

Comments:

Please send your completed form along with a copy of the outline or structure of the intended course/workshop to the CPD Team at cpd@anzca.edu.au or mail them to:

CPD Team
ANZCA House
630 St Kilda Road
Melbourne VIC 3004
Australia

