



The 2025 College of Anaesthesiologists Simulation Training SimWars competition is set to take place on Thursday, 15th May 2025, during the CAI Congress in O'Reilly Hall, UCD.

This exciting competition invites teams of anaesthesiologists to showcase their skills in managing simulated anaesthetic emergencies within a dynamic, engaging, and safe environment.

Detailed competition regulations, along with information on how to express your interest, register, or ask questions, are outlined below.

Join us for what promises to be a highlight of the 2025 CAI Congress!

### **Regulations 2025**

1. Teams must consist of 3 anaesthetists of at least 2 different grades, for example:
  - 1 Consultant, 1 Registrar, 1 SHO
  - 1 Consultant, 2 SHOs
  - 1 Registrar, 2 SHOs
  - 2 Registrars, 1 SHO
2. To be eligible to compete, each team member must be registered individually for the Congress
3. There is no additional fee for SimWars registration
4. Teams can be registered by ticking the expression of interest box on the Congress registration page, following which a dedicated SimWars registration link will be sent out
5. When the maximum number of teams have registered, the expression of interest box will no longer be active on the Congress registration page
6. When the team is being registered a team leader must be identified for communication purposes prior to and after the event
7. Each team must have a unique team name, to be submitted at registration stage
8. The competition will take place during the coffee and lunch breaks of the first day of Congress (Thursday 15<sup>th</sup> May 2025) at the SimWars booth in the trade area
9. Teams must check in at the SimWars stand in the trade area on arrival at Congress that morning and the allocated time slot will be confirmed
10. Teams must arrive at the SimWars booth promptly or participation cannot be guaranteed
11. Teams will deal with a simulated anaesthetic emergency within the SimWars area
12. Prior to commencement of the scenario, teams will be briefed by a facilitator and clarifying questions may be asked



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13. Following this teams will enter the SimWars area and the scenario will begin
14. All equipment which is reasonably available in a typical anaesthetic room / operating theatre will be provided, whereas highly specialised equipment only available in supra-regional centres may not be provided
15. Documentation and guidelines relevant to the emergency will be available, including the QRH
16. Teams may use personal technology such as smartphones to look up relevant guidelines as they might do in a real situation, though the SimWars organisers take no responsibility for the reliability of the wifi at the venue
17. If a participant wishes to perform a procedure that is not possible on the manikin, the facilitator will announce to the team whether they should proceed as if the procedure has been done, or whether an alternative approach is required
18. The team should continue to treat their patient until the facilitator declares the simulation is ended
19. Each simulation will take up to 10 minutes and will be followed by a short debriefing conversation during which teams will be asked for the major learning point they have taken from the scenario
20. Each team will be judged on their ability to recognise and deal with the emergency situation, team working, leadership, communication and situational awareness
21. A team of three judges who are experts in anaesthesiology, simulation and human factors will allocate scores
22. The decision of the judges is final
23. The winning team will be announced at the prizegiving event at Congress on Friday 16<sup>th</sup> May 2025

### **Recommendations to teams**

1. Identify prospective team members as soon as possible
2. Link with local simulation leads and Simulation Fellows for advice
3. Practice simulations locally at your clinical site
4. Be familiar with national and international guidelines for dealing with the most common anaesthetic emergencies