

Australian and New Zealand Board of Perfusion Guidelines for Training Accreditation

1. The institution should be an established unit, with at least twelve (12) months of experience in openheart surgery, with a workload of at least 200 bypass cases per year (150 bypass cases for paediatric units)

Note: refer to point 13 if sharing a trainee between hospitals to meet this requirement.

- 2. The institution must have a perfusion department with resources and staffing to maintain clinical support.
- 3. The institution must provide an official letter from the surgical Head of the Department to support their application for training accreditation.
- 4. The trainees must be supervised by an ANZBP-approved "lead supervisor" or "clinical supervisor" in the clinical setting.
- 5. The "lead supervisor" (refer to clause 5 in the ANZBP Clinical Supervision Guidelines) is responsible for the trainee's overarching training, education, and supervision. The ANZBP will individually assess lead supervisors in line with the below requirements:
 - The perfusionist must either be board certified with at least **five years** of experience post-board certification (ANZBP) or have at least five years of experience in perfusion post-perfusion qualification if an Overseas Trained Perfusionist.
 - The perfusionist will need to hold a current CCP (ANZ) or OTP (ANZ)

Note: The ANZBP can assess potential lead supervisors that do not meet all of the above criteria on a case-by-case basis grounded on the below circumstances:

- I. Departmental staffing issues
- II. No other suitable supervisors within the department meet the above criteria
- III. A potential lead supervisor has more than four but less than five years of clinical experience post-board certification.
- 6. The "clinical supervisor" (refer to clause 5 in the ANZBP Clinical Supervision Guidelines) is only responsible for supervising the trainee in the clinical setting. The clinical supervisor assigned to the trainee in the clinical setting is made on a case-by-case basis, at the discretion of the lead supervisor and/or the head of the department, taking into consideration the clinical scenario and the capabilities of both the trainee and the clinical supervisor.

Clinical supervisors must:

- Be board certified with at least **two years** of experience post-board certification (ANZBP) or have at least two years of experience in perfusion post-perfusion qualification if an Overseas Trained Perfusionist.
- Hold a current CCP (ANZ) or OTP (ANZ)
- Assume full responsibility for the case and be able to take over from the trainee as deemed necessary.

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- 7. The lead supervisor must provide a list of those in their department who will be acting as clinical supervisors from their department
- 8. The term of employment of perfusion trainees must be satisfactory to complete the training within **three** consecutive years, with a recommended minimum of three bypass sessions per week dedicated to training.
- 9. The institution and trainee must adhere to the ANZBP clinical supervision guidelines.
- 10. The institution must utilize maintained and in-service perfusion equipment, consumables and technology that meets the minimum safety standard as detailed in the ANZCP Standards & Guidelines Policy.
- 11. The institution must have documented and up-to-date CPB protocols and emergency procedure manuals.
- 12. The institution must provide a suitable environment and appropriately allocate time for course examinations.
- 13. If the institution intends to "share" a trainee with another institution, the lead supervisor must inform the ANZBP and detail the students' cross-institutional training plan to ensure all training milestones are met (both institutions must meet the ANZBP accreditation guidelines).
- 14. The ANZBP reserves the right to audit any institution as they see fit. Supporting documents will be requested upon audit.
- 15. An institution is required to renew its training accreditation every four years.

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