Submission deadline: January 10, 2027

Operating Grants Guidelines and Conditions

New Investigator, Open, and Section Awards

The Canadian Anesthesiologists' Society (CAS) offers Operating Grants to qualified faculty to cover the direct costs of conducting a research project.

1. Applicants must first meet the eligibility requirements outlined under the **General Guidelines and Conditions** to apply for an Operating Grant.
2. The applicant must hold a primary faculty appointment in a department of anesthesia at a Canadian medical school.
3. The Operating Grants are research grants that cover the direct costs related to a specific research project or program, such as research staff, materials and supplies, equipment, and other such operating costs. **The grant is not to be used for salary support of the investigator or for institutional overhead.**
    a) Individual grants will be awarded to the recipients in accordance with the appraised budgetary requirement. It is recognized that full support of some projects will not be possible. A grant that would provide partial support will be considered if it can be ascertained that it would make productive research feasible.
    b) Any commitments or expenditures incurred by an investigator in excess of the value of the grant are not the responsibility of CAS.
4. The program offers several types of Operating Grants:
    a) New Investigator Operating Grants
    b) Open Operating Grants, with the following subtype:
        - Section Grants
5. An individual eligible for a New Investigator Operating Grant and a Section Operating Grant must decide which they will submit to and can only apply for one of these awards.
6. An applicant may be awarded only one grant per awards cycle.
7. All applicants under the New Investigator Operating Grants and Section Operating Grants categories are also considered for an Open Award if they do not win in their category. That is, once the New Investigator and Section Operating Grants have been awarded, the RAC will automatically include the remaining grants from those competitions in the Open category.
8. All applicants under the Open Operating Grants can be considered for a Section Grant if they have not been awarded the Open Grant, they meet the specific grant criteria, and the Section Grant has not been awarded (there are no specific applications, or the applications do not meet a minimum standard of scientific merits, importance, and feasibility).

NEW INVESTIGATOR OPERATING GRANTS

1. An applicant is eligible for a New Investigator Operating Grant if they commenced independent practice or received their first faculty appointment within five years of the application deadline. In addition, applicants who have been in practice for five or more years at the time of application may apply for a New Investigator Operating Grant if they have **completed** significant research training (e.g., obtained a Master's or PhD degree) within the previous three years.
2. An individual is eligible to receive no more than **two** CAS awards under the New Investigator category for their entire career.

OPEN OPERATING GRANTS

1. The applicant may be at any stage of their career development.

Section Operating Grants

1. The applicant may be at any stage of their career development.
2. Section grants will vary in their availability year by year. The awards available for each application cycle will be announced clearly each fall on the CAS's Research Program website.
3. Individuals are eligible to apply for Section Grants if they are a current member of the Section offering the award and the proposed research is directly related to the Section's goals and objectives, matching the Section's area of interest.
4. Individuals having been awarded a Section Grant must remain a member of that Section for at least the duration of their award.
5. The Grant Standing Subcommittee will award Section grants as long as a minimum standard of scientific merits, importance, and feasibility has been attained. If the Section grant is not awarded, the funds for that Section's award will not be considered for other awards in that year's cycle.
6. If there is ambiguity about whether a particular grant falls into the Section category, the Research Advisory Committee will decide this question based on a majority vote.
7. ***Dr. James Beckstead Innovative Ambulatory Award*** – The research must be carried out in Canada and directly match the scope of ambulatory anesthesia and the goals and objectives of the CAS Ambulatory Section. Projects should focus on innovation within the ambulatory and day-surgery perioperative environment – including outpatient anesthesia techniques, post-discharge recovery, outpatient regional analgesia, ambulatory patient safety, and clinical quality improvement.

   All manuscripts, abstracts, presentations, and communications resulting from the project must explicitly acknowledge CARF and the award:

   "This research was supported by the James Beckstead Innovative Ambulatory Research Award, jointly funded by the James Beckstead Fund, the CAS Ambulatory Section, and the Canadian Anesthesia Research Foundation (CARF)."

8. The ***BCAS Dr. Pieter Swart Perioperative Research Award*** is offered for research which focuses on innovation in the peri-operative environment, to investigators holding a faculty appointment at a Canadian academic department of anesthesiology, who are members of the Perioperative Medicine Section.
9. The ***Environmental Sustainability Section Research Grant*** supports clinical research and quality improvement initiatives that advance environmental sustainability within the scope of perioperative care. The award seeks to foster innovation that reduces the environmental footprint of healthcare practices while upholding or enhancing patient safety outcomes. Proposals must demonstrate a commitment to both environmental stewardship and patient-centered care and projects must relate directly to perioperative care. An essential element of the award is the involvement of patient partners in the design, development, and evaluation of proposed initiatives. Patient safety outcomes must be integrated and reported, and active participation of patient partners is required throughout the project lifecycle. Initiatives should clearly define how they will measure and reduce environmental impact.
10. For the ***Dr. Earl Wynands CVT Section Research Grant***, the subject of the grant application must involve intraoperative management that impacts the anesthetic care of cardiac, vascular, or thoracic patients.