

HOW TO FILL IN THE BJA-ESAIC SUSTAINABILITY GRANTS APPLICATION FORM 2027

1. Applicant's details

1.1. Title of Research Project/Analysis

Title must be a max of three lines. For the Coordination Grant, please include the Call for proposals you are applying for.

1.2. Area of Research/Analysis (indicate which one):

- a) Clinical
- b) Experimental
- c) Patient safety
- d) Other, please specify the area

1.3. Information about the Principal Applicant

First name, last name of the Principal Applicant with title, academic degrees, professional address, phone number, e-mail address and list the co-applicants.

1.4. Academic Institution or Hospital

Name, address of the Academic Institution or Hospital and name, phone number and e-mail of the Head of the Department.

1.5. Responsible financial officer

Name, address and phone number of the responsible financial officer (who signs for the receipt of funds and is responsible for the financial report).

1.6. Start and end date of project

Use the following format DD/MM/YYYY.

2. Research/Analysis summary

Give one-paragraph description of the project (max 10 lines).

3. Applicant expertise

(if applicable – max. 3 A4 pages)

3.1. Your expertise in clinical research

Please describe your own experience with clinical research/studies

3.2. Your co-investigators' expertise

3.3 to indicate early career researchers in your team

Please describe the experience of your co-investigators.

4. Research Plan

(max. 12 pages, including pictures and excluding references)

4.1. Objectives

Describe the objectives of the study including primary and secondary aims.

4.2. Medical/Sustainability Problem or question/Background

4.2.1 Introduction

Set your proposal into perspective.

4.2.2 Research question(s)

4.2.3 The need for the Research.

What is the relevance of the Research?

4.3. Sustainability impact of the project

Applicants should be familiar with ESAIC's [Glasgow Declaration on Sustainability](#) in Anaesthesiology and Intensive Care. The Declaration states the key areas where the greatest gains may be made in terms of environmental sustainability: medication use, energy use, and circularity in processes and waste. These are shown in more detail in the figure below (also available in the declaration)

Medication use	Energy use	Circularity in processes and waste
Medicine choice Reducing medicine wastage Low-flow anaesthesia Limiting the use of F-gases and nitrous oxide	HVAC optimisation Lighting Electrical equipment Sustainable energy generation Preventing energy loss	Circularity in processes Medical devices Medicine waste management Waste water management Reusable items Recycling

4.4. Specific aims

State exact hypothesis to be tested

4.5. Methods and measurements

4.5.1 Inclusion/Exclusion criteria

4.5.2 Outcome measures

Justify the outcomes chosen: Are there sufficient studies that have used them?

Are there any guidelines proposing them?
Are they relevant for patients? Discuss
the clinical relevance of the outcomes for
the target population.

4.5.3 Methods against Bias

4.5.4 Search strategy (*if applicable*)

a) Describe data collection techniques.
b) Describe types of data to be
obtained and statistical or power analysis
if indicated.

c) Point out potential problems and
limitations.

d) If appropriate, include a statement of
approval of this proposal by the
institutional committee reviewing human
or animal investigations or a statement
that approval has been requested. Such
statement of institutional committee
approval is required before final approval
of Grant.

4.6. Statistical Analysis (*if applicable*)

Describe the proposed strategy of
statistical analysis in detail, including
power analysis. Describe how to
investigate heterogeneity/homogeneity.
Are there any planned subgroup or
sensitivity analyses?

4.7 Ethics

The application should include a
statement of approval of this proposal by
the institutional committee reviewing
human or animal investigations or a
statement that approval has been
requested. Please tick the relevant box.
See item 7.3

4.8 Your project must incorporate DEI:

Diversity, Equity and Inclusion (DEI), please
describe (please refer to Mellin-Olsen
Declaration on Diversity, Equity, and
Inclusion [ESAIC Mellin-Olsen declaration
on diversity, equity and inclusion](#)

5. Budget details

Include all proposed expenditure. Indicate
under each category the amount
requested or provided from other sources.

5.1. Personnel

5.2. Equipment, supplies and travel

5.3. Other costs

5.4 Total cost of the project. If it exceeds
the maximum amount of the grant, the
other sources of funding must be clearly
specified.

5.5. Total funds requested (no indirect
costs). Cannot exceed the maximum
amount for this Grant category

5.6. Budget Justification - CLEARLY and
completely justify each item, including the
role of each person involved in the project.
If computer equipment is requested,
explain why such resources are not
already available from the sponsoring
institution. NOTE: Failure to adequately
justify any item may lead to reduction in
an approved budget request even if the
application is funded.

5.7. List of facilities, equipment, supplies,
and services essential for this project and
indicate their availability.

5.8. Current support for the proposed
project- list all current or pending
research support available to principal
and/or senior investigator for the
proposed project.

6. CV

Copy and paste under this section your
Abbreviated and updated CV of the
Principal Applicant (maximum of three A4
pages).

7. Annexes

7.1. Letter of recommendation (one page) dated and signed appropriately by the Head of the Department (for all types of grants).

7.2. Publications List.

Please attach a separate file with a list of **your** publications in English only (preferably downloaded from PubMed).

7.3 Ethics approval. Please provide a copy of your Ethics approval, if available (see item 4.6).

Submit the Application Form by e-mail to the ESAIC Research Department (research@esaic.org).

Applications which do not respect these guidelines or the format are not considered.

8. Conflict of interest

Indicate in this section if you have a conflict of interest with one of the reviewers.

9. Signature and date

Full application must be dated and appropriately signed.