

## AZV ČR\_ Call 2025

**Project Description – the Justification of the Project Proposal** is to be completed in English.

The file created outside the application shall be uploaded to the application in PDF format with a maximum size of 3 MB in a similar way to the Project proposal attachments. The maximum length of this section is 10 A4 pages, using a font size of 11 points and a line spacing of 1.

The justification must clearly present the aims and objectives and provide sufficient information to assess the Project proposal, in accordance with the basic criteria for the evaluation of Project proposals.

The **Project description must follow the following mandatory outline:**

- a) **Introduction** – summary of the current state of knowledge of the scientific issues in the given field of science;
- b) **Preliminary/pilot data** – pilot data supporting the Project focus and hypothesis (d);
- c) **Statement of the Project Significance and its relevance to the Program**; justification of the necessity and need to address a specific scientific aim at a given time (i.e. the timeliness of the solution) and in a given scope; wherein lies the originality/innovativeness of the research Project; where relevant to the project, a description of the implications for addressing possible biological differences (gender) or differences in the experiences and needs of women and men (gender);
- d) **Hypothesis and objectives of the Project**; including an explanation of the general aim, or, partial aims;
- e) **Experimental design** – statistical justification of the size of the research population (exceptions may be Projects aimed at research on rare and ultra-rare diseases), definition of groups and statistically justified numbers of experimental animals, numbers of repetitions in preclinical testing, etc.;
- f) **Methodology** – description of the proposed conceptual and methodological approaches necessary for the Project and for achieving the expected result and their analysis, method of data acquisition, data analysis and proposed statistical analysis;
- g) **Timetable** – a clearly formulated schedule of planned works and their scope in individual years of the solution; it is recommended to display the schedule using a Gantt chart;
- h) **Expected results** – a factual description of the expected results of the Project, including their intended practical purpose and the aim of their use in healthcare;
- i) **Cooperation** – please indicate if the Project solution is conditional on cooperation of several entities, how it will be implemented (model of future Contract as an Annex to the Project proposal), including specification of their share and responsibilities. In the case of foreign collaboration, a signed letter of support or letter of intent on the entity's letterhead should be provided, including the method and amount of funding; the Project solution should not be predominantly based on contracted research or paid services delivered by partners outside the Investigator Team;
- j) **Information on the (personnel-wise and material-technical) readiness** of the Proposer, Co-proposers and their workplaces, on the technological equipment of the workplaces to be used in the solution, on the possibility of cooperation; assessment of the consistency between the professional focus of the proposal and the focus of the Proposer/Co-proposers' workplace;
- k) **Justification of the participation** of all Co-proposers and listed collaborators, definition of their contribution to the problem and specification of their role in achieving the expected results; information on the involvement of junior researchers;
- l) **Risk analysis** – analysis of risks that may occur during the Project, their significance and impact, alternative solutions in case of failure to confirm the hypothesis, etc.;
- m) A brief description of the **research data** that will be used, collected or generated during the Project and how it will be handled; the Beneficiary is required to have a **Data Management Plan (DMP) in place at the latest at the time of submission of the first sub-report** and to update the DMP on a regular basis if necessary and to submit it on request; the DMP should include, among others, information on what methods and principles of data management will be used with respect to the FAIR principles (findability, accessibility, interoperability and reusability);
- n) **List of literature** used.