**Application Form Innovate2CureType1**

***Practical Solutions for Patients with Type 1 Diabetes***

|  |
| --- |
| Application number: 2018. |

• Please follow instructions according to the guidelines below in this document.

• Conditions and criteria are listed in the document Program description.

• Application must be written in English, using font type Arial, size 11.

• An electronic version (Word-file) and one hard copy of your full application should be sent ultimately on Monday March 5, 2018 (13:00 CET) to:

Diabetes Fonds

Kennis & Innovatie

Stationsplein 139

3818 LE Amersfoort

research@diabetesfonds.nl

**Signatures**

|  |  |  |
| --- | --- | --- |
| **Name** | **Institute** | **Date & Signature** |
| **Main applicant***I certify that the statements herein are true, complete and accurate to the best of my knowledge.* |
|  |  |  |
| **Other applicants and/or collaborators***I certify that the statements herein are true, complete and accurate to the best of my knowledge.* |
|  |  |  |
| **Other applicants and/or collaborators***I certify that the statements herein are true, complete and accurate to the best of my knowledge.* |
|  |  |  |
| **Other applicants and/or collaborators***I certify that the statements herein are true, complete and accurate to the best of my knowledge.* |
|  |  |  |
| **Financial Officer***I certify that the statements herein are true, complete and accurate to the best of my knowledge.*  |
|  |  |  |

**1. General information**

**a. Applicants**

Copy table to add other applicants and/or collaborators

|  |  |
| --- | --- |
| **Name, initials, title** |       |
| Current position |       |
| Institute |       |
| Department |       |
| Postal address |       |
| Zip code, city |       |
| Phone |       |
| E-mail |       |
| Number of publications |       (total, last author, first author) |
| Total citations |       |
| h-index |       |

**b. Project title** (max. 150 characters)

**c. Duration**       months (max. 60 months)

**d. Budget**

Please specify the budget (max. € 1,500,000).

|  |  |  |  |
| --- | --- | --- | --- |
| **Appointment type** | **fte** | **Duration** | **Personnel costs** |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| **Total Personnel** |  |  |  | **€** |
|  |  |
| Materials and supplies | € |
| Animals | € |
| Other (please specify) | € |
|  |  |
| **Totals** | **€** |
| **Grand Total** | **€** |

**2. Curriculum Vitae Main applicant** (max. 3 pages)

**a. Positions and employment**

**b. Please provide information about your scholarships, grants and awards**

**c. Summary of research over the last five years specific for this proposal**

**d. Key publications for the field of type 1 diabetes** (max. 10)

**3. Project description**

**a. Scientific abstract** (max. ½ page)

**b. Lay abstract in Dutch** (max. 1 page)

**c. What is the overall goal of the project? How does your goal meet the mutual mission of the Foundation DON and the Dutch Diabetes Research Foundation to find a cure for type 1 diabetes?** (max. ½ page)

**d. Objectives** (max. ½ page)

**e. Background and research questions** (max. 5 pages)

**f. General approach, design, work plan** (max. 5 pages)

*When you do an experiment or test an intervention*

* *Describe working protocols and the design of the experiments.*
* *Do you randomize? Yes/no? If yes, which specific method do you use? If not, why not?*
* *Is ‘blinding’ applied during the experiments? Yes/no? If not, why not? If yes, how?*
* *Provide argumentation for the choice in group size. Is a statistician involved in these calculations?*

*When you are making use of animal models, answer these next questions (max.1 page extra)*

* *Provide motivation why the research question can only be answered using animal models. Why are in vitro models and/or human studies not sufficient to answer the research question?*
* *Motivate the choice of your animal model. Which animal models are available and what is the argumentation for your choice of animal model?*
* *What is the relevance of these animal studies for humans?*

**g. Milestones** (max. 1 page)

**h. Scientific value of the proposal** (max. ½ page)

**i. References to the text** (max. 1 page)

**4. Knowledge utilisation**

**a. Societal value of the proposal** (max. ½ page)

**b. Action plan for implementation results** (max. 1 page)

**Appendix**

* Letter(s) of collaboration
* Letter(s) of recommendation
* Ethical approval(s)

**Guidelines**

**Signatures**

Please fill out the signatures of the main applicant, other applicants and the financial officer of the institute of the main applicant.

**1. General information**

**a. Applicants** It is possible to add other applicants by copying the table.

**b. Project** **title** Maximum of 150 characters.

**c. Duration** Funding can be awarded for a period up to five years.

**d. Budget** Describe how the project budget requested will be spent. Specify personnel, material and other costs according to the [guidelines of the Association of Universities in the Netherlands](https://www.nwo.nl/en/funding/funding%2Bprocess%2Bexplained/salary%2Btables).

**2. Curriculum Vitae Main applicant** (maximum of 3 pages)

The main applicant is the Principal Investigator and the person to whom the Dutch Diabetes Research Foundation and Foundation DON will address all correspondence to.

**3. Project description**

Please take into account the criteria specified in the document Program description.

**a. Scientific abstract** Maximum of ½ page.

**b. Lay abstract in Dutch** Should be written in order to inform interested public what the project is about, what will be done and why it is relevant. Maximum of 1 page.

**c.** **What is the overall goal of the project**? How is it aligned with the mutual mission of

the Foundation DON and the Dutch Diabetes Research

Foundation to find a cure for type 1 diabetes? Maximum of ½ page.

**d. Objectives** Describe objectives of the project. Maximum of ½ page.

**e. Background and research questions** Describe background and rationale of the project, including preliminary data if available. Maximum of 5 pages.

**f. General Approach, Design, Work Plan** Provide a detailed project plan for each year, including methods and power calculation. If animal testing is necessary, clarify why. In addition, explain your exertions in replacing, reducing and refining animal testing. In human research, describe your strategy to include sufficient participants. Your recruitment plan must include a rescue strategy to get back on track if the patient enrolment should fall behind. Maximum of 5 pages (or 6 pages when animal testing is involved).

**g. Milestones** Milestones serve as progress markers; make them SMART, describe when the milestone is expected to be reached, and formulate the criteria for when a milestone is considered to be successfully met. Maximum of 1 page.

**h. Scientific value** Describe the scientific value of the proposal. Please refer specifically to the proposal’s contribution to original, innovative and significant research. Maximum of ½ page.

**i. References to the text** Maximum of 1 page.

**4. Knowledge utilisation**

**a. Societal value** Describe the scientific value of the proposal. Please refer specifically to the proposal’s contribution to people with diabetes and the health care system. Maximum of ½ page.

**b. Action plan for implementation results** Provide an action plan to allow the outcomes of the research project to benefit the potential knowledge users. Describe if and how the potential knowledge users will be involved. Elaborate on (concrete) outcomes for society and other academic disciplines. Give an estimation on the time period over which knowledge utilisation is expected to occur. Maximum of 1 page**.**

All additional information will be deleted and will not be included in the review process.