## PHRT – Technology Translation (TechTrans) Proposal Form 2022

## Part 1: General Information

**1. Basic data**

|  |  |
| --- | --- |
| **Project title** |       |
| **Amount requested CHF** |       |
| **Starting date**  |       |
| **Duration** |       |
| **Main applicant**Surname, first nameAcademic degreeInstitution |  |

The applicant hereby confirms that all the information provided in all parts of this proposal, including the attachments, is true and correct. They were prepared with the consent of the persons involved.

|  |  |
| --- | --- |
| Place, date:       | Signature: |

*Please sign this page, scan it and add it to the PDF of the proposal.*

**2. Personal data**

**2.1. Main applicant** [ ]  **clinical and / or medical partner**

|  |  |
| --- | --- |
| Surname, first nameAcademic degreePositionDate of birthNationality |                       Gender            |
| Social Security Number |       |
| Institute/DepartmentUniversity/InstitutionStreet, NrPC, CityDirect lineOffice lineE-mail |                                          |

**2.2. Co-applicant:** [ ]  **clinical and / or medical partner**

|  |  |
| --- | --- |
| Surname, first nameAcademic degreePositionDate of birthNationality |                       Gender            |
| Institute/DepartmentUniversity/InstitutionStreet, NrPC, CityDirect lineOffice lineE-mail |                                               |

**2.3. Co-applicant:** [ ]  **clinical and / or medical partner**

|  |  |
| --- | --- |
| Surname, first nameAcademic degreePositionDate of birthNationality |                       Gender            |
| Institute/DepartmentUniversity/InstitutionStreet, NrPC, CityDirect lineOffice lineE-mail |                                               |

**3. Thematic orientation and scientific networks**

|  |  |
| --- | --- |
| **Discipline(s)** |       |
| **Keywords** |       |
|  |  |
| **International collaboration** | [ ]  yes [ ]  no |
| If yes, with which persons/groups/institutions? |       |
| In which context? |       |
| In which countries? |       |
|  |  |
| **National collaboration** | [ ]  yes [ ]  no |
| If yes, with which persons/groups/institutions? |       |
| In which context? |       |

**4. Research requiring authorizations or notifications**

Please answer all the following questions. If applicable, complete the appropriate forms and attach them, together with the required authorizations and notifications, to the grant application form. Please note that funds will not be released until all necessary permissions and authorizations have been obtained

**4.1 The project involves research on humans.**

(Projects on human subjects, studies using human tissue samples or individual medical data)

|  |  |  |
| --- | --- | --- |
| [ ]  Yes | → Enclose the form *Research on humans* | [ ]  No |

**4.2 The project involves research on vertebrates, decapods or cephalopods.**

|  |  |  |
| --- | --- | --- |
| [ ]  Yes | → Enclose the form *Research on animals* | [ ]  No |

**4.3 The project involves research on pathogens or genetically modified
organisms.**

("GMO" as defined in the *Ordinance on the contained use of organisms* CO, Art. 3C) and Annex 1. Pathogens are organisms that can harm humans, animals and plants; )

|  |  |  |
| --- | --- | --- |
| [ ]  Yes | → Enclose the form *GMO and pathogens*. | [ ]  No |

**4.4 The project involves research on human embryonic stem cells.**

|  |  |  |
| --- | --- | --- |
| [ ]  Yes | → Enclose the form *Human embryonic stem cells* | [ ]  No |

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## Part 2: Scientific and Technical Information

1. **Abstract
(1 page)**
2. **International standing** of the applicant and all co-applicants in their field of research

 **(1 page)**

1. **Technology development plan:** state of the art, description of prototype,
key questions, methods, cooperation with clinics, and milestones
**(10 pages)**
2. **Data management** (integration / implementation) plan, in particular explaining how to implement the FAIR principle

**(max 3 pages)**

1. **Clinical importance:** explain the path to clinical implementation, intended use, possible hurdles, etc
**(max 2 pages)**
2. Description of **expected outcome** (specifically how and when the technology
will be applicable **in a clinical setting** and how this will be demonstrated)
**(1-2 pages)**

**Attachments:**

|  |
| --- |
| [ ]  CV and publication list for the past 5 years of the applicant and all co-applicants[ ]  Letter(s) of intent[ ]  Potential **reviewer** (positive and negative list)[ ]  **Relation** to [SPHN](https://sphn.ch/en/projects/) or [PHRT](https://www.sfa-phrt.ch/projects) projects approved in the first phase 2017-2020: please explain the relation  of the proposal to approved projects if there is any[ ]        |

## PHRT – Technology Translation (TechTrans) Proposal Form 2022

## Part 3: Budget

PHRT will fund TechTrans Projects up to a **maximum of CHF 375,000 per year** for personnel, equipment, consumables and miscellaneous.

***Note: clinical services should be maximal 20% of the total PHRT budget. If they exceed 20%, a sound justification must be given.***

**PHRT - TechTrans Proposal: Consolidated Budget**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Personnel\***\* incl  social taxes | **Equipment** | **Consumables** | **Miscellaneous** | **Total** |
| **Year 1** |       |       |       |       |       |
| **Year 2**  |       |       |       |       |       |
| **Sub total CHF** |       |       |       |       |       |
| Total amount for *non-ETH-Domain institutions*(clinical services) |       % | CHF       |

Specify the consolidated numbers is the detailed financial plan using the template on the [PHRT website](https://www.sfa-phrt.ch/templates).

**Full Cost Budget of this Technology Translation Project Proposal**

|  |  |
| --- | --- |
| 1. funding requested from **PHRT**
 |       |
| 1. **own contributions** in cash and / or in kind
 |       |
| 1. funds **(2nd party)** directly linked to the project approved from competitive research institutions (SNSF, Innosuisse, EU, NIH, etc)
 |       |
| 1. private funds **(3rd party)**: collaboration with private sector (industry, SMEs, and others)
 |       |