**Project Proposal – Project Description**

***12-month scholarship for medical doctoral students***

**Project number/Principal investigator:**[No.]

**Project title:** [Text]

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**1. Applicant**

Last name, first name, title

Date of birth

Department/Institute

Phone

Email

#

# 2. Specific Aims and Summary – *0.5 page max.*

* *Review the central question(s) in the field of research that will be addressed.*
* *Summarize the goals of the proposed research.*
* *Discuss the expected outcomes and describe the impact of the research on the field.*
* *List the aims of the proposed research.*

🡪 *This section should give the reviewer a brief overview on the background and aims of the application.*

[Text]

# 3. Research Strategy *- 4 pages max.*

**3.1. State of the art** *- ca. 1 page or less*

* *Briefly summarize the scientific background of the field of research.*
* *Explain the importance of the problem and any critical barriers to progress in the field that the proposed project addresses.*
* *Explain how the proposed project will improve scientific knowledge, technical capabilities, and/or clinical practice.*
* *Describe how the concepts, methods, technologies, treatments, or preventative interventions that drive this field will be changed if the proposed aims are achieved.*

🡪 *This section should give the central background and set the stage for the proposed research. It is not meant to be a general review of the field.*

[Text]

**3.2. Innovation** *- ca. 0.5 page or less*

* *Describe any novel theoretical concepts, approaches, methodologies, or interventions to be developed or used, and any advantage this has over existing methodologies, instrumentation, or intervention(s).*
* *Explain any refinements, improvements, or new applications of theoretical concepts, approaches or methodologies, instrumentation, or interventions.*

*🡪 This section will be important for applicant to reflect on his/her own ideas and concepts. It will aid the reviewer in judging the novelty and potential impact of the studies.*

[Text]

**3.3. Approach** *- max. 2 pages*

* *In this section, include any preliminary studies (including data figures) that support the proposed research.*
* *Describe the strategy, methodology, and analyses to be used to accomplish the specific aims of the project. Include how the data will be collected, analyzed, and interpreted.*
* *Discuss potential problems, alternative strategies, and benchmarks for success anticipated to achieve the aims.*
* *If the project is in the early stages of development, describe any strategies used to establish feasibility and address the management of any high-risk aspects of the proposed work.*

*🡪 This section provides the reviewer with the knowledge upon which to judge the strength of the proposed research.*

*🡪 A possible way to organize the writing of this section would be:*

***Aim 1:***XYZ *(can have several sub-aims that are logically connected)*

***Hypothesis:***

***Rationale / preliminary data:*** *This section allows the applicant to set the stage for the planned research and should describe the preliminary data (if they exist).*

***Approach:*** *Describe the research plan including methods and analysis.*

***Alternative strategies:*** *Reflect on potential problems and provide alternative research strategies.*

***Aim 2:***XYZ

***Hypothesis:***

***Rationale / preliminary data:***

***Approach:***

***Alternative strategies:***

…

**4. Assurance that the application was not submitted elsewhere**

I hereby certify that I have not submitted this application anywhere else.

City, Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Attachments**

 [Text]