

# Drug Discovery Project Application Form

## Title of Research Project & Applicant Contact Details

**Title of the Research Project \***

Max. 20 words0/20

**Name of Principal Researcher (PI) \***

First Name      Last Name      Degrees

**Email \***

example@example.com

**Job Title \***

**Center/Centre \***

**Department \***

**University/Institution/Company \***

**Phone Number \***

Please enter a valid phone number.

**PI Mailing Address \***

Street Address

Street Address Line 2

City

State

Zip Code

Country

**List of collaborators and/or other partners in the project. Identify support and funding available for the project. \***

## **A. Proposed Research Project Summary**

Provide a detailed description including:

### **A1. Project Name or Drug Target**

## **A2. Therapeutic Areas for Project \***

Cardiovascular

Infectious diseases

Metabolism

Oncology

Regenerative medicine

Immunology

Inflammation

Neurological disorders

Rare disease

## **A3. Therapeutic Area Detail \***

Max. 20 words

## **A4. Therapeutic Hypothesis \***

Max. 100 words

## **A5. Genetic evidence for target relevance \***

Max. 100 words

## **A6. Pharmacological MOA for target regulation \***

**A7. Identify your project type, technology or asset \***

|                                             |                                          |
|---------------------------------------------|------------------------------------------|
| Biologic                                    | Novel assay/technology                   |
| Novel biomarker/diagnostic                  | Novel formulation/delivery technology    |
| Novel patient cohorts and clinical data     | Novel target                             |
| Small molecule program in Hit to Lead Stage | Small program in Lead Optimization Stage |

**A8. Structural information available for target (e.g. crystal structure) \***

Yes

No

**A9. If yes to question A8, describe the structural information available**

Max. 50 words

**B. Rationale / Evidence**

Highlight the importance of the project, the degree of novelty, the risk and potential benefits.

**B1. What makes the project novel? \***

**B2. Risks and potential benefits \***

Max. 50 words

**B3. Importance of project \***

Max. 50 words

**B4. Indicate target population, if known**

Max. 50 words

**B5. Indicate existence of known biomarkers (target engagement assays), if known**

Max. 50 words

**B6. Indicate clinical endpoints, if known**

## **C. Proposed Research Plan**

**C1. Current stage of the project \***

**C2. Validation of mechanism of action \***

Max. 50 words

**C3. Aim of overall project \***

Max. 100 words

**C1a. Please describe the stage of project**

**C4. Main approaches to achieve next milestone \***

**C5. Strengths and experience of team \***

Max. 120 words

**C6. Short description of the research plan \***

Max. 200 words

**C7. Plan for clinical/technology development, if known/applicable**

Max. 100 words

**D. Market Landscape**

**D1. Existing treatments or drugs for this target or related targets; related technologies \***

**D2. Ongoing clinical trials involving this target/disease**

Max. 50 words

**E. Intellectual Property Status**

**E1. Please list patent numbers, inventors and titles related to this work, if published**

**E2. Is the proposed work related to an existing license, industry agreement or other relationship?**

Max. 50 words

**F. Publications Related to the Research**

## **G. Keywords \***

List up to 10; separate keywords using commas