(Form-2)

**R&D Proposal**

**(Rare/Intractable Disease Project, AMED FY2019)**

**1. Research outline and objectives**

**1.1 Outline of R&D project**

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| 0. Grant type at time of submission | □Elucidation of the pathogenesis of neurological or muscular diseases (young researchers) |
| 1. Title of proposed R&D project |  |
| 2. R&D period | Date contract concluded in 　　　 to March 　　　, 　　　 (scheduled) |
| 3. R&D funds | 1st year (　　　)2nd year (　　　)3rd year (　　　) | 　 yen　 yen　 yen |
| 4. Name of R&D Principal Investigator | 　　　 |
| 5. Affiliation, department and position of R&D Principal Investigator | 　 |
| 6. Target disease(s) | 　 |
| 7. Number of patients suffering from target disease | 　 |
| 8. Research stage(select as many as appropriate） | □Research contributing to reflection in guidelines □ Research on actual condition of patients□ Construction of research infrastructure ■Basic research □ Clinical study not subject to the Law on Securing Quality, Efficacy and Safety of Products Including Pharmaceuticals and Medical devices □ Step 0 (selection of seeds) □ Step 1（pre-clinical phase）□ Step 2 (investigator-initiated clinical trials) |
| 9. Highlights: 1) Objective 2 ) Uniqueness/Originality 3) Feasibility of accomplishment 4) Anticipated accomplishments 1)　　　2)3)　　　4)　　　 |
| 10. Anticipated accomplishments(select as many as appropriate) | □Drug development □Medical device development □Regenerative medicine product development □Diagnostic method development□Evidence creation □Causative gene identification □Biomarker development □Elucidation of pathogenesis □Registry building □Animal model development □Others (\_\_\_\_\_\_\_\_\_\_\_\_\_\_) |
| 11.Research keywords(10 or less) | 1(　　　 ) 2(　　　) 3(　　　) 4( 　　　　) 5( 　　　　　 ) 6( )7( 　　　　) 8( 　　　　　 ) 9( )10( 　　　 )  |

**1.2 Overall details of the R&D**

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| 1. Outline etc. |
| 　 |
| If you have an outline diagram please insert it here.) |

**2. Research plan and research methods**

**2.1 Overall view of R&D and progress**

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| 2. Main schedule for R&D (roadmap) |
| R&D itemMilestone | Name of person in charge | 1st year (FY2019) | 2nd year (FY2020) | 3rd year (FY2021) | Attainment rate |
| 1Q | 2Q | 3Q | 4Q | 1Q | 2Q | 3Q | 4Q | 1Q | 2Q | 3Q | 4Q |
| (1) 　　　・Research budget:million yen | 　 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (2) 　　　・Research budget:million yen | 　 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (3)　　　・Research budget:million yen | 　 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (4)　　　・Research budget:million yen | 　 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (5)　　　・Research budget:million yen | 　 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (6)　　　・Research budget:million yen | 　 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (7) 　　　・Research budget:million yen | 　 |  |  |  |  |  |  |  |  |  |  |  |  |  |

**2.2 R&D outline by R&D item**

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| --- | --- |
| R&D item (1) | 　　　 |
| Name of person in charge of R&D |  |
| Affiliation/department/position | 　　 |
| R&D item outline**Milestone 1**Person in charge: 　　Objectives, details and accomplishments to be achieved　　**Milestone 2**Person in charge: 　　Objectives, details and accomplishments to be achieved　　 |

|  |  |
| --- | --- |
| R&D item (2) | 　　 |
| Name of person in charge of R&D |  |
| Affiliation/department/position |  |
| R&D item outline　**Milestone 1**Person in charge: 　　　Objectives, details and accomplishments to be achieved　　**Milestone 2**Person in charge: 　　　Objectives, details and accomplishments to be achieved　　 |

|  |  |
| --- | --- |
| R&D item (3) | 　　　 |
| Name of person in charge of R&D |  |
| Affiliation/department/position |   |
| R&D item outline 　　**Milestone 1**Person in charge: 　　Objectives, details and accomplishments to be achieved　　　**Milestone 2**Person in charge: 　　　Objectives, details and accomplishments to be achieved　　 |