# Center for Medical Transformation (CMX)

# Young Scientists Collaborative Research Project in FY 2025 Application Form

\*When applying, please make sure to delete the instruction written in red letters.

**Applicant (Representative) Affiliation･Name:**

**1. Research Type**：Ａ、Ｂ、or Ｃ

A: Collaborative research between CMX young researchers or with young researchers in the Graduate School (outside the Center) and utilizing one or more of the following equipment: (1)Xenium, (2)Mantra2, (3)Electron Microscope. Pre-Consultation Checklist: □Prof. Horii, □Assoc. Prof. Koma, □ Prof. Nitta

B: Joint research between young researchers in CMX and young researchers in other departments of the University.

C: International joint research between young researchers in CMX and young researchers in overseas research institutes.

**2. Research Title:**

**3. Organization**

(1) Principal Investigator

Affiliation/Age/Job title:

Name:

e-mail address:

Role Sharing:

(2) Co-Investigator

Affiliation/Age/Job title:

Name:

e-mail address:

Role Sharing:

**4. Outline** \*Limit your document to one page. Figures and tables are acceptable

Focus on the following points and give descriptions in concrete and clear terms.

1.What you intend to clarify and to what extent (in the case of a continuation or development of a research proposal adopted in the previous year, clearly state how you will develop the research based on the results of the previous year).

2. Academic features and originality of the joint research and expected results and significance.

3. Characteristics and positioning of the research in the context of related research at home and abroad.

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**5. Research Plan and Method** \*Limit your document to one page. Figures and tables are acceptable

Provide specific research plan and methods to achieve the research objectives.

1.plan methods

2. Mutual relationship between researchers and co-researchers (role sharing status)

3. Contribution to the Center (future development)

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**6. Breakdown of Requested Amount**

|  |  |  |  |
| --- | --- | --- | --- |
| Description | Quantity and Unit Price | Amount | Reference |
|  |  |  | Provide a brief reason for the need |
| Total |  | yen |  |

**7.** Up to 5 papers (including original papers in English, in press) published by the Principal Investigator/Co-Investigator **after 2021** that are relevant to the joint research project applied for: Please list "names of authors (all authors), the title of the paper, journal name, volume, pages, year, and whether the paper was peer-reviewed", starting with the most recent one.

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