**Research Proposal(For Human Biological Materials)**

Version :

\* When you change consent description, you should mark upgrade version.

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| **1. Title of Research Project** |
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| **2. Research background** |
| - Describe related studies and justify the need for research  - Present an ethical stance and suggest ways to resolve possible ethical problems that may arise in research |
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| **3. Research purpose** |
| - Describe purpose of research  - Provide specific details on steps taken to prove any hypothesis |
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| **4. Collection of human biological materials** |
| - Describe method of collection, characteristics and amount of human biological materials  - Describe scope of personally identifiable information and clinical information |
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| **5. Supplier** |
| - In the case of research using human biologic material received from other institutions, submit description for providers, IRB approval of provider or, if applicable, submit Material Transfer Agreement, MTA  - If you receive from other institutions, you should submit human biologic material management book(legal form No. 35). After approval, you should keep a record and manage the provided date, provided serving size, provider, Who received, etc. |
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| **6. Informed consent** |
| - For direct acquisition, provide informed consent form and other related information.  - If acquired through other institutes, specify whether informed consent has been obtained from donors. (Submit the institution's IRB approval and a copy of consent) |
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| **7. Research method** |
| - Specify methods and results of retrieving information from data analysis of human biological materials |
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| **8. Evaluation item** |
| - Specify information type and implications of data analysis of human biological materials based on the above methods |
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| **8. Storage and disposal of human biological materials** |
| - Describe plans for storage and disposal of human biological materials obtained through research |
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| **9. Reference** |
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