

Rule for Operating Strategic Innovation Creation Program (SIP): Advanced Diagnosis and Treatment System by AI (Artificial Intelligence) Hospital

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SIP: Advanced Diagnosis and Treatment System by AI (Artificial Intelligence) Hospital

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(Purpose)

Sec. 1. This Rule intends to set forth, in connection with the operation of the Strategic Innovation Creation Program (the “SIP”): Advanced Diagnosis and Treatment System by AI (Artificial Intelligence) Hospital (the “AI Hospital”), the rules for operating the Strategic Innovation Creation Program (SIP): Advanced Diagnosis and Treatment System by AI (Artificial Intelligence) Hospital (the “Rule”) in view of the expertise of the AI Hospital for the purpose of smooth execution of the plan, as well as the fair and impartial operation therefor, in addition to the Basic Policy for Expense for Promoting Creation of Scientific Technology Innovation (Council for Science, Technology and Innovation, as amended on March 29, 2018) and the Operation Policy for Strategic Innovation Creation Program (as amended on July 19, 2018).

(Definition)

Sec. 2. In this Rule, “Program Director” (the “PD”) means the person elected as the result of the public solicitation made by the Cabinet Office, engaged by the Cabinet Office, and missioned to govern and promote the issues of the AI Hospital.

2. In this Rule, “Sub-Program Director” (the “Sub-PD”) means the person elected by the PD, engaged by the Cabinet Office, and missioned to assist the PD and to promote the issues of the AI Hospital.

3. In this Rule, “Control Entity” means the National Institutes of Biomedical Innovation, Health and Nutrition, in other words, the entity designated by the Cabinet Office (Cabinet Science/Tech Paper No. 187 dated March 29, 2018) for executing the budget for the implementation of the AI Hospital issues and performing the clerical services and other related services.

4. In this Rule, “Collaborative Organization” means any organization other than the research and development project adopted as the result of the public solicitation for the AI Hospital, which has been allowed to participate in the SIP AI Hospital.

(Committee)

Sec. 3. For the purpose of the fair and impartial operation of the AI Hospital, the following committees shall be established. The Control Entity shall be responsible for the general administration of such committees.

- (1) Assessment Committee
- (2) Intellectual Property Committee (the “IP Committee”)
- (3) Ethical, Legal, and Social Issues Committee (the “ELSI Committee”)

(Assessment Committee)

Sec. 4. The Assessment Committee shall be responsible for the following matters with respect to the AI Hospital. The rules for administrating such committee shall be provided separately. The members of the Assessment Committee shall comprise third parties.

- (1) Assessment on selection of the research manager
- (2) Assessment of fiscal year ends
- (3) Assessment of termination
- (4) Any other necessary assessment
- (5) Technical assessment from the expert perspective (the “Peer Review”) and preparation of reports

(IP Committee)

Sec. 5. The IP Committee shall be responsible for the following matters with respect to the AI Hospital. The rules for administering such committee shall be provided separately.

- (1) Coordination in connection with any intellectual property in the adopted issues
- (2) Any other necessary coordination for intellectual properties

(ELSI Committee)

Sec. 6. The ELSI Committee shall be responsible for the following matters with respect to the AI Hospital. The rules for administering such committee shall be provided separately. The members of the ELSI Committee shall comprise third parties.

- (1) Any matter related to ethical issues

- (2) Any matter related to legal issues
- (3) Any matter related to social issues
- (4) Any matter related to any one of the preceding subparagraphs (1) to (3)

(Project Management Conference)

Sec. 7. For the purpose of sharing the progress of and information for the AI Hospital, the PD shall host the Project Management Conferences and endeavor to promote the plan. The rules for administering such conferences shall be separately provided.

(Control Entity)

Sec. 8. For the purpose of ensuring the smooth execution of the plan as well as the fair and impartial operation in implementing the plan for the AI Hospital, the Control Entity shall provide the following services by designating or establishing the organizations therefor.

(1) Services for Executing Budget

All services with respect to the execution of the budget shall be performed by the Accounting Division of the General Administration Department of the Control Entity with the assistance of the Administration Group as provided in subparagraph (3)A (Services for Operation of Plans). The scope of services for which the Control Entity is responsible is the same scope wherein the Control Entity executes the budget.

(2) Services for Research and Development Engagement Contract

All services with respect to the contracts shall be performed by the Strategy Planning Division of the Strategy Planning Department of the Control Entity with the assistance of the Administration Group as provided in subparagraph (3)A (Services for Operation of Plans).

(3) Services for Operation of Plans

All services with respect to the operation of plans shall be performed by the SIP Control Entity Group of the Development Promotion Department of the Control Entity. For the purpose of the acceleration of the plans and the fair and impartial management, the following organizations shall be established.

A. Administration Group

The group shall provide, in a dedicated manner, the general administration services for the committees under Section 4, the assistance services for preparing third-party assessment

reports (Peer Review), the clerical services for the public solicitation of the research managers and for the coordination in connection with the relevant government agencies, the assistance services as provided in subparagraphs (1) and (2), and any other services related to the objective administration from the fair and impartial perspective.

B. Management Group (the “Project Management Office”)

The group shall provide, in a dedicated manner, the assistance services for the PD, Sub-PD, research managers and Collaborative Organizations, the progress management services, the services of coordination and adjustment, the services of researching and analyzing the relevant matters, the administration services for the Project Management Conferences, the assistance services for preparing the self-assessment reports, and any other administration services for proactively accelerating the plans for the AI Hospital.

(Decisions and Approvals)

Sec. 9. The PD shall determine all clerical procedures for the administration of the AI Hospital.

2. The process through such clerical procedures shall be performed *mutatis mutandis* in accordance with the rules for administration processes as adopted by the Control Entity.

3. All administration process by the Control Entity in connection with the administration of the AI Hospital shall require the approval of the head of the Control Entity.

(Miscellaneous)

Sec. 10. Other than as provided herein, any matter necessary for the administration of the AI Hospital shall be determined by the PD.

Sec. 11. The effective term of this Rule shall be the term for implementing the issues of the SIP AI Hospital.