Regulations for the Establishment of the Research Center for Precision Environmental Medicine

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Article 1 To study the relationship between common and significant emerging environmental issues and diseases both globally and domestically, and to address these based on the research results obtained from interdisciplinary scientific studies, with the aim of identifying the best preventive, health adaptation, and disease care models for holistic human health, and to fulfill the mission and social responsibility of environmental occupational medicine research, Kaohsiung Medical University (hereinafter "KMU") hereby establishes the Research Center for Precision Environmental Medicine (hereinafter "the Center"), in accordance with the Regulations for the Establishment of Research Center of KMU, and the Regulations for the Establishment of the Research Center for Precision Environmental Medicine (hereinafter "the Regulations") are hereby formulated.

Article 2 The missions of the Center are as follows:

- 1. Through interdisciplinary empirical medical research, examine <u>the interactions and mechanisms among the environment, genetics, and diseases.</u>
- 2. Formulate corresponding preventive strategies for the research results obtained on environmental issues, and translate them into scientific evidence references <u>for</u> preventive medicine, public policy, and science literacy education.
- 3. Actively cultivate advanced research and development talents in the fields of environmental health and occupational medicine.

Article 3 The organizational structure of the Center is as follows

- The establishment of the Center's Advisory Committee, which meets at least semiannually, is responsible for the supervision of the center's affairs and budget. Members of the Advisory Committee are appointed by the President, consisting of internal and external scholars and experts. The chairperson of the committee is elected by mutual recommendation among the members.
- 2. Appoint one Executive Director to oversee the Center's operations, to be appointed by the President from among the full-time professors. Additionally, Deputy Executive Directors or a number of Research Team or Platform Directors may be appointed through a process of being recommended by the Executive Director, and then appointed on a part-time basis upon the President's approval.
- 3. Depending on the actual operational needs, several researchers, technical staff, and administrative personnel may be appointed.

The members of the Center's Advisory Committee, the CEO/Director, the Deputy Chief Executives, and supervisors, serve a one-year term, which may be renewed upon expiration, as unpaid positions. The Center comprises at least 20 KMU and affiliated institution researchers who are eligible to serve as project principal investigator, with at least one-third being young scholars (assistant professors, attending physicians, or researchers under the age of 45).

- Article 4 Research staff appointed by the Center must meet the qualifications stipulated in KMU's contractual employment regulations for research staff. The remuneration for personnel employed by the Center shall be in accordance with the pay standards for KMU's teaching and administrative staff, or as prescribed by the Ministry of Science and Technology and other relevant regulations, and shall be specified in the employment contract.
- Article 5 The Center's required funding and workforce shall principally be self-raised. When necessary, research projects and budgets may be drafted in accordance with the Center's operations and funded respectively by KMU and the relevant units. The expense reimbursement must comply with the relevant regulations of KMU.
- Article 6 The Center's performance shall be evaluated according to KMU's Regulations for the Establishment of Research Center. If the relevant operational results report is not submitted within the stipulated deadline, or if the evaluation result is "disbandment" or "observation" for two consecutive times, or if the Center's mission is completed, the evaluation results shall be submitted to the Academic Research Committee for review and approval, and the center shall be suspended following the establishment procedures.
- Article 7 During the employment period, the research results related to their duties completed by the personnel employed by the Center, including formulas, procedures, design inventions, or other works related to intellectual property rights, shall be managed according to the relevant provisions of KMU's Research and Development Results Management Regulations.
- Article 8 For matters not specified in the Regulations, they shall be handled in accordance with the relevant provisions of KMU.
- Article 9 After being reviewed and passed by the Administrative Meeting, the Regulations shall be implemented from the date of announcement, and the same applies to amendments.