## Regulations for the Establishment of the Neuroscience Research Center

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- Article 1 To investigate the pathogenesis and related treatments of diseases associated with neural development and degeneration, develop new methods for early prediction, diagnosis, and prevention of neurodegenerative diseases, and to promote the neurological health of the population, in accordance with the Regulations for the Establishment of Research Center of Kaohsiung Medical University (hereinafter "KMU"), the Neuroscience Research Center (hereinafter 'the Center') is established, and the Regulations for the Establishment of the Neuroscience Research Center (hereinafter "the Regulations") are formulated.
- Article 2 The missions of the Center are as follows:
  - 1. To develop neuroscience research primarily in <u>dementia and neurodegenerative</u> <u>diseases</u>, neuroscience and artificial intelligence, and sleep medicine, <u>apply</u> research results to national practices, establish KMU's international leadership in <u>neurological medicine</u>, and form clinical and basic neuroscience research teams through collaboration between the school and affiliated hospitals.
  - 2. To establish a platform for basic neurological physiology analysis.
  - 3. To establish a platform for genetic and <u>proteomic</u> analysis.
  - 4. To establish a platform for <u>clinical</u> neurological <u>function assessment and research</u>.
  - 5. To establish a platform for <u>artificial intelligence analysis</u>, <u>data algorithms</u>, <u>and</u> research.
  - 6. To establish a technical support platform for nuclear and imaging 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. Appointment of a Director, and possibly several Deputy Directors, to oversee this Center's operations. The Director, appointed by the President, shall be a full-time faculty member or a full-time attending physician.
- 3. <u>Depending on the actual operational needs, several researchers, technical staff,</u> and administrative personnel may be appointed.
- 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 "To be

- <u>disbanded" or "To be observed" for two consecutive times,</u> or if the Center's mission is completed, <u>the evaluation results shall be submitted to the Academic Research Committee for review and approval,</u> 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 <u>9</u> After being reviewed and passed by the Administrative Meeting, the Regulations shall be <u>implemented from the date of announcement</u>, and the same applies to amendments.