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Observation course prepare for the phase I trial at Vietnam Cancer Research and Clinical Trials Center

The Cancer Research and Clinical Trials center was established by the Vietnam National Cancer Hospital in 2018. This is the first in Vietnam and has allowed me to apply my knowledge in the field of research and clinical trials as a Sub-investigator in research.

Our first success in phase II and phase III trials, as modest as it may seem, encouraged me to dig deep into that field. Because of genetic differences, the diversity of past clinical research might not reflect the Vietnamese population. As a result, certain drugs might not work well on our population. For that reason, it is very important for good clinical trials in Vietnam. Up to now, there are 42 clinical trials, which have been conducted at the Vietnam National Cancer Hospital. Most of them are funded and designed by multinational pharmaceutical companies, and our work is simply following the requirements of the provided protocols. However, we would also like to design, execute, and supervise quality clinical trials which are suitable for Vietnamese features and socio-economic situations on our own. We have already conducted many observational studies which were published in the Journal of Cancer Therapy, Cancer Control, Revue Francophone des Laboratoires, and Oncotarget.

In our hospital, 16 Standard Operating Procedures for clinical trials have been established and are now in use. We are gradually achieving our full potential and research capabilities, beginning with the establishment of phase I trials in early 2023. We are now on our journey together, striving to support and develop this center to become more professional as well as preparing for the phase I trial to begin shortly. For all that reasons I plan the object named Observation course to prepare for phase I trial at Vietnam Cancer Research and Clinical Trials Center with 3 primary aims

- Understanding deeply about phase 1 clinical trial UI
- How to make a protocol for a phase 1 clinical trial
- Guiding patients to relevant clinical trials