

Improvement of clinical trial operations and cooperation with regional clinical trial network in Mie University Hospital

- Hideshi Kakitoh, Masahiro Okuda, Masakatsu Nishikawa
(Clinical Trials Support Center, Mie University Hospital)

To improve the clinical trial operation system and support of subjects, the following efforts are being made in our hospital: (1) The clinical trials center has been reorganized into the clinical trials support center, consisting of the clinical trial control department, clinical trial coordination department, and biostatistics department and data center, to reinforce the support system of clinical studies and translational research as well as clinical trials. (2) The revision of the standard for the calculation of study expenditure and introduction of the piece rate system have been performed to enhance physicians' motivation and improve the rate of clinical trials. (3) The management of protocols and information about patients has been unified to standardize and improve the CRC service by developing and introducing the Mie Clinical Trials Support System (MiCTSS). In Mie Prefecture, the Mie Clinical Trials Support Network (NPO) established by industry-government-academia cooperation has been in operation. As the core institution, our hospital performs the training of clinical trial staff by holding symposiums, clinical trial workshops, and CRC education and training courses held in cooperation with other institutions, and also acts as the central IRB. In this symposium, we report the involvement of our hospital in the improvement of the clinical trial operation system and the network, and discuss prospects.