

S21-2 From a University Education for the Clinical Development of the New Medicine

○Makoto WATANABE¹

¹Meiji Pharm. Univ.

In the past, clinical development of pharmaceutical medicine has not been systematically adopted in the education of pharmaceutical sciences, and relevant subjects appear only in the national license examinations. In the current six-year pharmaceutical education system, the area of clinical development of medicine is adopted in “C17 Development and production of drug” under the model core curriculum, where the integral clinical development of medicine is a required subject. Consequently, I conducted a questionnaire to 71 pharmaceutical departments at universities, so as to learn more about the status of the clinical development of medicine. The result indicated that 27 universities have already offered a course relating to clinical development of medicine, 23 will open in 2009, and 3 are not expected to open. Our university is now preparing to start the course in April of 2009. About the educational background of faculty members who will be in charge of the field of clinical development of medicine, members from pharmaceutical companies (CRO) will number the largest, followed by people without experiences of teaching in the field, as well as from government institutions and hospitals (SMO).

I would like to introduce the present education of our university regarding development of pharmaceutical medicine, the survey results and the details about our new curriculum, furthermore, I would like to focus on the problems which we are facing with the concerns of the existing education of clinical development of medicine.