Survey on the Need to Develop Training Educational Program for Oriental Medical Clinical Trial

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Objectives: This study were aimed to estimate the needs for clinical research educational program development focused on oriental medicine.

Methods: Department Medical Research of Korea Institute of Oriental Medicine surveyed 204 certified subjects in total by using web-based questionnaires through e-mail from Jan. 17th to Jan. 31th, 2007. Reply from 62 on-line correspondents were collected and statistically analyzed.

Results: The number of clinical trial involving oriental medicine continues to increase. According to the survey, many issues were raised as problems such as difficulty of recruitment, lack of fund and lack of stepped program. Emphasized issues were clinical research methodologies, development of protocols and case report form (CRF), and Regulations including Institutional Review Boards (IRBs) in these three consecutive education training program.

Conclusion: The results of this study may contribute to the development of an educational program for oriental medicine, a program that should be taken into consideration for developing practical items, such as, problem-based learnings which reflects participants' actual needs in their works. Also this report be used for future strategy plans and execution of training program for oriental medical clinical trial.

Keyword: training educational program, clinical trials

I. 서론

90년대 초 의학계의 중요인재 취급중심의학이 대두되면서부터 국내에서도 임상시험에 대한 관심이 증대되었으며 2002년 55건에 불과하던 임상시험 승인건수가 2006년 218건으로 매년 19-35%의 성장률을 보이고 있다. 2006년을 기점으로 하여 이처럼 국내 임상시험 승인건수가 700건을 넘어서자, 식품의약품안전청 임상관리과 산정 이후 다양한 임상시험 활성화 정책이 나오고 있어 선진국 수준의 임상시험 인프라 구축이 기대되고 있는 실정이며 정부에서도 임상시험 기관 실태조사를 강화하고 임상시험에 대한 교육을 강화하는 등 임상시험 활성화를 위해 다양한 정책을 추진하고 있다.

몇 년 전부터 대행병원을 중심으로 임상연구자 교육과정을 운영해 임상시험 전문가 인프라 구축을 위해 노력하고 있지만 양방병원의 교육과정은 한의약 임상시험에 그대로