PROFESSIONAL EXPERIENCE OF CLINICAL STUDIES ON PATIENTS WITH DISEASES REPRESENTING PUBLIC HEALTH PROBLEMS (DIABETES MELLITUS AND HYPERTENSION)

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ABSTRACT: Diabetes mellitus and hypertension represent major health care problems worldwide. Most diabetic patients present associated pathology, especially cardiovascular complications. Enrollment of them for clinical studies is crucial, providing useful new information for investigation and treatment. Purpose: This work focused on attitude of patients selected for trials and the knowledge of them and their physicians regarding medical ethics. Materials, methods: Information regarding the patients were obtained

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during presentation of the study protocol and discussing about their consent. Data regarding the physicians were collected directly during an interview by the main investigator. Results: Studies were carried out between October 2013 - July 2016, the average age of patients was over 60 years. Patients from urban areas requested more detailed information about the study compared to rural subjects. The rejection rate for enrollment was low. Doctors having previous experience with trials were aware of medical laws and ethical standards, other physicians were not so well informed, but didn’t disagree with our studies. All of them requested for the laboratory results of their enrolled patients.

Conclusions: Subjects had generally positive attitude for enrollment to trials, all physicians appreciated our effort and were willing to use the results for the benefit of their patients.

KEYWORDS: diabetes mellitus, hypertension, clinical study, medical legislation, ethical standards

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