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Title: Explanation of Pharmaceutical Care of Cardiovascular Patients Hospitalized in Hospitals Affiliated with Shahid Beheshti University of Medical Sciences

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Background & Aims: The goal of pharmaceutical Care is to provide effective services in field of drug-related issues that ultimately lead to improvement of patients' status and increase their quality of life. Results of the study showed a 76 percent difference between patients who are collaborating in treatment and principled use of drugs with those who record only the treatment. It is necessary pharmacists' partnerships to share clinical data and medical records on the same activity. This cooperation can contribute to the advancement of patient care, is strengthen patients' perception, increase relationship with the drug treatment, and improve detection of adverse drug events.

Methods: This qualitative study using three-step approach of the Strauss and Corbin (1998) was conducted with 20 participating patients of doctors, pharmacists, and nurses semi-structured interviews .

Results: Total of 4508 basic codes were obtained at open coding step, the codes were overloaded based on their similarities, and common points. Finally, 795 overloaded basic codes were created. In the next step, they were in the 152 Classes and by frequent analysis, basic Classes were reviewed and subsequently compared. Classes were merged together to create finall 48 Classes. The data were re-examined in the axial-coded of similar integrated Classes that have certain common features were formed of the 19 subclasses and then the Classes that were around of an axis created the axial-Classes, According to this process of five-axial Classes which focus on causal-background conditions where the phenomenon happened, the strategies that were used to control the phenomenon, barriers and facilitators were obtained. The five main Classes were as inadequate responsibility of pharmaceutical Care, prioritizing treatment over prevention, non-patient-centered vision, and pharmaceutical Care with inadequate effectiveness and inefficient management. Description of story line and the final explanation method were used at selective coding step.

Conclusions: Based on the findings of this study the main concerns of the participants were inadequate collective responsibility and inefficient management ultimately.