Title: The Knowledge Level of Hypertensive Patients: Do We Need to Do More?

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Session Title: Poster Presentations

Slot (superslotted):
PST: Saturday, 18 March 2017: 7:30 AM-8:00 AM

Slot (superslotted):
PST: Saturday, 18 March 2017: 9:45 AM-10:15 AM

Slot (superslotted):
PST: Saturday, 18 March 2017: 1:30 PM-2:00 PM

Slot (superslotted):
PST: Saturday, 18 March 2017: 3:45 PM-4:15 PM

Keywords: collaborate, hypertensive and knowledge

References:


Abstract Summary: Participants will learn what is hypertensive patient's needs. As a nurse, how can we give information to them? Why the patients don't obey their treatment?

Learning Activity:

<table>
<thead>
<tr>
<th>LEARNING OBJECTIVES</th>
<th>EXPANDED CONTENT OUTLINE</th>
</tr>
</thead>
<tbody>
<tr>
<td>the learner will be able to enhance his/her awareness about hypertensive patient</td>
<td>hypertensive patients’s knowledge level</td>
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<tr>
<td>the learner will be able to learn how can he/she make collaborate all staff</td>
<td>how can we enhance the level of patients knowledge by using staffing collaborate?</td>
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Abstract Text:
Hypertension (HT) is a worldwide disease that predisposes to many complications. The patient knowledge about HT is important because it not only increases the medicinal compliance but also makes the patients be responsible about their treatment. In this study, we evaluated the knowledge level of hypertensive patients and compared it with various parameters. The study included 150 consecutive patients (66±13 years, 73 female), who accepted to fulfill a questionnaire form, which included 18 true-or-false questions about HT and 14 multiple-choice question about the patient profile. A nurse attended the patient to clarify the questions when necessary during the fulfilling process. Answers were analyzed both descriptively and comparatively by using SPSS 15.0.
This study was carried out in Cardiology Unit of GATA Haydarpasa Hospital of Gulhane Military Medical Academy, Istanbul between 15 July-15 November 2014. Tools were administered by face to face interview.

None of the patients answered all the questions correctly. Mean number of correct answers was 10.4±3.4, to know adverse effects of the drug (p=0.017), to read the prospectus of the drug (p=0.033). The least correctly answered question was “The cause of the majority of headaches is hypertension.” While the most correctly answered one was “Hypertension and smoking increases the risk of heart diseases.” The number of correct answers was related to the level of education: the knowledge level of hypertensive patients is not at an adequate level. The patients, especially those ones with lower level of education, need to be educated. We believe that the cardiac rehabilitation units for outpatients and discharge education for inpatients should be promoted for hypertensive patients.

It is well known that the knowledge level of hypertensive patients is important for various reasons:

1. The patient can decide more correctly about his/her future management.
2. The patient will have more responsibility about his/her management.
3. The health care professionals encounter less legislative procedures against them.
4. Less admission the health care unit will happen.