



Patients with Hypertension in the Emergency Department of a regional hospital

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Abstract:

BACKGROUND It has been observed that patients with deregulated blood pressure who are either on antihypertensive or undiagnosed hypertensive patients are daily admitted to the emergency department (ED). The purpose of the present study is to determine the causes of the deregulation of blood pressure in patients who come to (ED)

METHODOLOGY: The registration will be done by completing 2 questionnaires. The first questionnaire deals with the patient's history, clinical examination, and the investigation of possible pathological causes that lead to deregulation of the blood pressure in the patients. The second questionnaire deals with the Hamilton Anxiety Scale (HAM-A) registration of patients with deregulated blood pressure, but without any clear pathological cause, where severe stress could be a possible reason for deregulation of blood pressure.

RESULTS: The causes of arterial hypertension will be reported for patients who came to ED and to what extent as well as the prevalence of anxiety in patients with arterial pressure deregulation (Primary Endpoint). The percentages of patients with Secondary Endpoints (Damage to target organs, undiagnosed patients, compliance or non-medication, frequency of visits to the physician depending on chronic problems etc.) will also be reported.

CONCLUSIONS: There will be a summary of the results as well as what information we can use from these results with regard to alerting the public about the problem of hypertension and what measures should be taken at central (Ministry) and local level. Also it will be discussed about the role of the family physician and primary health care structures in the prevention of predisposing risk factors, the frequency of patient screening, and the decongestion of ED from patients that may occur if addressed at primary health care facilities

Key Words: Emergency Department, Blood Pressure Deregulation,



tion, Anxiety, Prevention, Primary Health Care, Organs Damage Targets

In May 2019 I met someone who asked me a simple question, how did I know that the Omega supplement was working. Well truth be known, I did not know. I had been taking supplements all of my adult life and had no proof or validation that they were helping in anyway.

Biography:

CARDIOLOGIST AND ICU SPECIALIST echocardiography certification at European Society of Cardiology TTE and TEE. He has 3 years' experience as a Cardiologist in Intensive care and cardiology at Emergency Department of Kozani Hospital Greece and 2 years of experience Intensive care unit and Cardiology Unit & Transthoracic and Transesophageal echocardiography Lab.

Recent Publications:

1. Object oriented modelling of the CSP-DSW facility
2. The control system at PROTEAS
3. Object Oriented Modelling of the CSP-DSW Facility at PROTEAS

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