

A case report on thrombocytopenia with hypoproteinemia and urinary tract infection

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Abstract:

A 82 years old female patient was admitted in the hospital with:

C/o lethargy, increased heart beat, difficulty in breathing, severe body pain, abdominal pain.

H/o Moderate Arterial and Ventricular Ectopia

Sx: Married; House-wife.

Upon Physical examination, all of her vitals and other tests were done; the BP was slightly elevated, PCV, Platelet and Hb along with LFT was found to be abnormal; Also, Anti-nuclear antibody test and Serum Electrophoresis were conducted and were found to be negative. Peripheral Blood Film (PBF) analysis indicated Normocytic Normochromic Anemia. Holter Monitor was attached- a type of ambulatory ECG device for monitoring 24-48 hrs of cardiac activity- abnormality was observed. ECHO Report showed Mildly dilated heart chambers, no RWMA (Regional wall motion abnormalities), Grade 1 Diastolic dysfunction, sclerotic aortic valve, No PAH (Pulmonary



arterial hypertension). Thus, the final diagnosis was done as per the title, and an effective treatment was done for the patient. The Tx includes Blood Transfusion, Iron, Folic acid and Vitamin B12 supplements along with Digoxin was given. Along with it, bronchodilators were too given to treat the SOB.

Biography:

Nevin Joseph is currently doing the fifth year of his PharmD course at the age of 23 years from Kerala University of Health Sciences (KUHS) in Nirmala College of Pharmacy, Muvattupuzha.

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