



A CLINICAL AND ETIOLOGICAL PROFILE OF PANCYTOPENIA -ONE YEAR PROSPECTIVE STUDY IN A TERTIARY CARE HOSPITAL

Dr Khwaja M Mohsin

Associate professor in Medicine ,SDM college of medical sciences ,Dharwad

Background- This is a one year prospective study of clinical and etiological profile of patients with pancytopenia in a tertiary care hospital. The study was conducted in the Department of Medicine ,SDM college of Medical Sciences , Dharwad from January 2018 to December 2018.

Material & method: A total of 132 patients with diagnosis of pancytopenia were admitted during the period. Patients who fulfilled the criteria were enrolled for the study.

Results - About 66 patients [50%] were below 40yr of age. Majority were males 99 patients[75 %] .Most common cause was Folate deficiency seen in 92 patients [68.94%] followed closely by vitamin B12 deficiency seen in 88 patients.

Conclusion- The Folate and vitamin B12 deficiency are important and common cause of pancytopenia especially in younger age group in India