Distribution of haematological conditions, comorbidities and activities of daily living among patients referred to haematologic clinic of TH Jaffna.

 $\underline{Dinoya} P^1$, Kumanan T^2 , Sujanitha V^3 , Sooriyakumar T^4

Introduction

- Haematological disorders can significantly impact an individual's health and quality of life.
- The distribution of haematological conditions, along with associated comorbidities and their impact on activities of daily living represents a sensitive area of study in the field of hematology.
- Understanding the prevalence, characteristics, and interplay of these factors are pivotal for optimizing patient care.

Methodology

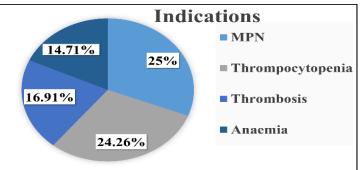
• An interviewer administrated questionnaire was used to collect data for a period of 3 months.

Conclusion

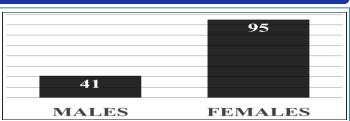
- In this study majority was females; with the mean age of 51 years.
- The commonest indication was MPN; predominately in males.
- Hypothyroidism was an important unexpected comorbidities.
- Many patients demonstrate functional independence on diagnosis and able to maintain their activities of daily living.

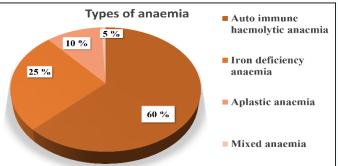
Results

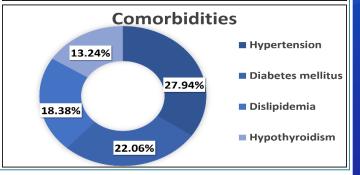
- 136 patient's data were recruited.
- Age ranged from 4 years to 89 years.
- Common indications for referral include myeloproliferativeneoplasm,thrombocytopenia thrombosis and anaemia.



- No any comorbidities found in 38.97 % of patients.
- The mean of activities of daily living was 19.64
 ± 1.49.
- The majority of the patients (94.12 %) were non vegetarians.







¹Demonstrator, Department of Medicine, University of Jaffna

²Professor of Medicine & Consultant Physician, Department of Medicine, University of Jaffna

³Senior lecturer in Medicine &Consultant Physician, Department of Medicine, University of Jaffna

⁴Consultant Haematologist, Teaching Hospital Jaffna