

Daily activities performance of patients with haemophilia in Manado

Stefanus Gunawan, Felix Gunarso, Max Mantik
Department of Child Health Faculty of Medicine Sam Ratulangi University
Prof. Dr. R. D. Kandou Hospital Manado

INTRODUCTION

- Patient with haemophilia (PWH) in Manado are treated on demand and may have limitations in daily activities. The Haemophilia Activity List (HAL) is a standardised questionnaire to measure daily activity performance

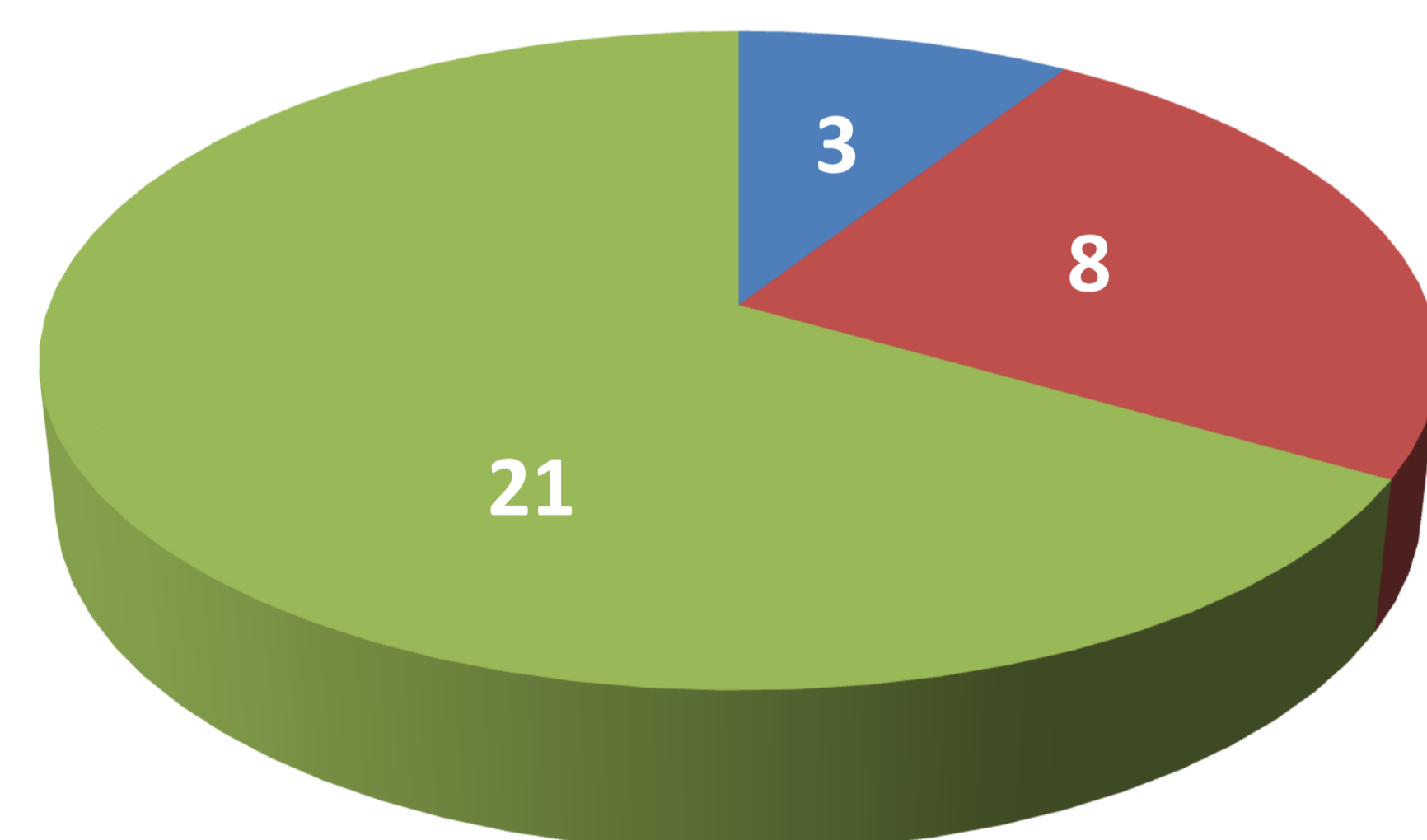
OBJECTIVE

- To measure the daily activities performance of PWH treated in Manado Haemophilia Treatment Center (HTC).

METHODS

- We translated HAL into Indonesian Language and modified some questionnaires to the local condition. HAL divided into seven groups activities (sitting/kneeling/standing, function of the legs, functions of the arms, self care, household task, leisure activities and sports, and use of transportations). We debriefed PWH and/or caregiver then asked them to fulfill the HAL questionnaire. Cronbach alpha (α) test was applied to measure the internal validity. We conducted a χ^2 test to compare between the severity of haemophilia and the score of each activity group

RESULTS



Mild ■
Moderate ■
Severe ■

- The mean score of the HAL was 87.12 (95% CI 81.70 – 92.55) with the α 0.975
- There was a significant correlation between the degree of haemophilia with sitting/ kneeling/ standing activity ($p < 0.05$)
- There was no correlation between the severity of haemophilia and the other daily activities performance

- Fig. 1. The severity of PWH. (n= 32)

CONCLUSION

- PWH treated in Manado HTC have a good daily activity performance status

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