



Psychosocial Impact by Islamic Perspective among Low-Income Haemodialysis Patient

Ramzul N.D., Zainal N.H., Kamarulzaman N.B.S., Affendi N.H.J., Azman N.A., Salleh M.A.

Faculty of Health Sciences, University College of MAIWP International

Introduction

The number of haemodialysis patients increasing year by year. Until 2015, there were 37,183 (1220 per million population) patients are dialysis at centre of haemodialysis in Malaysia. In Malaysia, kidney transplantation is very limited and mostly of end-stage renal disease patients require dialysis. In addition, there also high cost to do kidney transplantation. So, these patients will undergo alternative treatment which is haemodialysis treatment. This treatment will ongoing for their lifetime. It will affect their psychosocial in their life. In this study, we explore psychosocial impact and coping activities by Islamic perspective among low-income haemodialysis patients.

Methodology

We recruited a cross sectional study from 20 respondents of haemodialysis patient. The survey collected data on sociodemographic and self-administrated structured questionnaire on psychosocial impact with close questions. Descriptive statistical analysis was analysed using SPSS version 26.

Results and Discussion

100%

Negative impact
on Psychosocial

Coping Activities by Islamic Perspective

Praying and worship to get closer to God
Got help from family for emotional support
Pray 5 times to perform their duties as Muslim

Conclusion

In conclusion, this study found that this lifetime treatment has severe impact on psychological and emotional towards low-income haemodialysis patients and need to provide urgent intervention strategies to avoid uncertainty problems in this ongoing treatment.

References

- Surendra, N.K., Abdul Manaf, M.R., Hooi, L.S. et al (2019) Health related quality of life of dialysis patients in Malaysia: Haemodialysis versus continuous ambulatory peritoneal dialysis. BMC Nephrol 20, 151
- Ismail H, Abdul Manaf MR, Abdul Gafor AH, et al. Economic burden of ESRD to the Malaysian health care system. Kidney Int Rep. 2019;4:1261–1270
- Ministry of Health Malaysia. (2018). National Action Plan for Healthy Kidneys (ACT-KID) 2018-2025.

Acknowledgement



Special thanks to University College of MAIWP International, formerly known as PICOMS International University College