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Scientific Abstract

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Topics: Geriatric Rehabilitation

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"Life Quality Assessment Using EQ-5D in Elderly Treated at Rehabilitation Unit and Joining Klub Jantung Sehat Islam Hospital Jakarta Cempaka Putih"

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Objective

European Quality of Life-5 Dimensions (EQ-5D) is a well-known standardized generic instrument from England measuring quality of life in different diseases, it includes 5 dimensions (mobility, self-care, daily activities, pain/discomfort, anxiety/depression). This instrument used is many country, included Indonesia where reliability and validity the form EQ-5D in life quality have doing in Hospital Cipto Mangunkusumo Jakarta.

Islamic Hospital doing this research in cardiac patient at 2017 and the biggest problem about selfcare. The aim of this study was to know the quality of life elderly patient who treated at rehabilitation unit and joining Klub Jantung Sehat in Islam Hospital Jakarta in 2018.

Methods and Materials

Fourteen elderly ≥ 60 years have therapy at rehabilitation unit Islam hospital Jakarta who met the study criteria. Quality of life were assessed with European Quality of Life-5 Dimensions (EQ-5D).

Results and Conclusion

Quality of life in 35.7% subjects had problem in mobility, self care, usual activity, pain and anxiety. Level education 50% subjects are Senior High School with age median 69 years. Subject 85,7% were female and 42.9% retired who have pain 21.4% had the highest score.

Quality of life subject mostly not good with a lot problem in pain.