



DIRECT COST OF HOSPITALIZATION OF PEDIATRIC FOCAL EPILEPSY PATIENTS IN A TERTIARY MEDICAL CENTER

Jeric D. Dimaano, MD
Primary Investigator

Madelyn P. Pascual, MD
Supervising Investigator

BACKGROUND

The increasing number of pediatric focal epilepsy patients in our country is becoming an economic burden. Currently there is no existing Z-package for epilepsy and only a case rate disease is available in Philhealth covering Php 7,800 of the hospital cost.

OBJECTIVES

To determine the cost of hospitalization, percentage distribution of expenses, and average expenditures covered by PhilHealth, hospital share and patient's share in financing the hospitalization of pediatric focal epilepsy patients in a tertiary government hospital.

METHODS

This is a descriptive retrospective research of patients diagnosed and managed as focal epilepsy from July to December 2018. Mean, standard deviation and percentage distribution of expenses were determined.

RESULTS

The mean cost of hospitalization is 21,545.96 Php and the laboratory cost contributes the most to the total cost with a mean of 6,046.08 Php. The mean cost shouldered by PhilHealth is 3,734.26 Php which is 17.33% of the total cost of hospitalization.

CONCLUSION

The laboratory cost makes up most of the hospital cost. Philhealth covers a small percentage of the hospitalization cost of pediatric focal epilepsy patients with the hospital shouldering majority of the total cost shortly followed by the patient's share.