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KEY WORDS : UNIT COST/LABOUR UNIT/ SAWANPRACHARAK HOSPITAL

SARANYA LIMSAIPOM : UNIT COST OF THE LABOUR UNIT OF SAWANPRACHARAK HOSPITAL FOR FISCAL YEAR 1998. THESIS ADVISORS : PIYATHIDA TRIDECH Dr.P.H., SOMCHART TORUGSA M.P.H.(Hosp.Adm.), WILAILUK WISASA, M.Econ., RASEE LEENAKUL M.Sc.(Nursing)., 117 P. ISBN 974-664-335-5

The objective of this descriptive study was to carry out an analysis of cost and unit cost of the Labour Unit of Sawanpracharak Hospital for the fiscal year 1998. The analysis was based on the provider's perspective. Total Cost was defined as Capital Cost combined with Operating Cost.

This study revealed that the total cost of the Labour Unit of Sawanpracharak Hospital was 5,183,742.46 baht and the ratio of Capital cost, Basic operating cost, and Variable operating cost was 14.29 : 77.49 : 8.22 Capital cost was 740,553.19 baht ; Basic operating cost was 4,016,826.91 baht ; and Variable operating cost was 426,362.36 baht It was found that the maximum unit cost was unit cost of vacuum extraction and the minimum unit cost was unit cost of normal delivery by nurse. Unit cost of normal delivery by nurse was 1,711.81 baht and unit cost of normal delivery by doctor was 1,913.23 baht Unit costs of forceps extraction and vacuum extraction were 2,043.62 baht and 2,060.82 baht respectively.

In conclusion, this study suggests that cultural organization should be promoted regarding savings in water supply, electrical supply and telephone cost resulting in reduced operating costs Developing information technology in finance and materials, setting up a committee for analysing financial systems and material systems, providing policy which rotates the working time of labor nurses and planning for human resources management, all will help reduce the hospital cost.