

Ratree Santid 2007: Cost Analysis Per Unit Gastric Intestinal by Endoscope of A Universal Health Care Scheme: A Case Study of Siriraj Hospital. Master of Economics, Major Field: Economics, Department of Economics. Thesis Advisor: Associate Professor Darawan Virunhaphol, Ph.D. 93 pages.

A Study has objectives as follows, i.e., to determine cost of endoscopic services under Government's Health Care Program upon three type of medical 1) endoscopic procedures as esophagogastroduodenoscopy (EGD) 2) colonoscopy and 3) endoscopic retrograde cholangiopancreatography (ERCP). An analysis used secondary data procedure, to estimate cost of endoscopic intervention and anesthetic services.

The result of the study indicated that the average cost of each session of gastrointestinal endoscopic procedures were 5,352.77 bath , 7,013.42 bath , and 27,379.86 bath for EGD, colonoscopy, and ERCP respectively. The conclusion suggested that total cost of the program for gastrointestinal endoscopy is quite high and the hospital should make list of standard prices in order to make a reference to her patients.

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