

**SITUATION ANALYSIS OF DRUG PROCUREMENT SYSTEM IN PUBLIC HOSPITALS, OUDOMXAY PROVINCE, LAO PDR**

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**ABSTRACT**

The objective of this study was to analyze situation of drug procurement by public hospitals in Oudomxay Province, Lao PDR. A cross-sectional survey was performed among the Provincial FDA, one Provincial hospital, and six district hospitals of Oudomxay Province, Lao PDR and at Sungneun Hospital, Thailand. Data collection on public hospital procurement process and performance was performed between November 2009 and April 2010. The results are composed of three parts: 1. Documentation on the current drug procurement system in Oudomxay Province, Lao PDR. 2. Problems of the current process, documented from 2 surveys: 1) the extent of medication wastage and cost among hospitals in Oudomxay Province, Lao PDR, and 2) the process of drug procurement conditions according to the WHO operational package for assessing, monitoring and evaluating country pharmaceutical situations (Guide for coordinators and data collectors WHO/TCM/2007.2) and operational principles for good pharmaceutical procurement (WHO/EDM/PAR/99.5). 3. Documentation on the case study of drug procurement practice at Sungneun hospital Nakhornrachasima, Thailand.

The result of this research will benefit the development of more efficient drug procurement in Oudomxay Province, Lao PDR in the future.

**KEY WORDS: DRUG PROCUREMENT / DRUG COST / MEDICATION WASTAGE / OUDOMXAY HOSPITAL**

88 pages