

## CHAPTER VI

### ANNOTATED BIBLIOGRAPHY

Quik, J.D., Rankin, J. R., Laing, R.O., O'connor, R. W., Hogerzeil, H. V., Dukes, M.N.G., Garnet, A. (1997). *Managing drug supply*. Connecticut 06119-2127USA. Kumarian press. Management science for health, in collaboration with WHO.

This manual focuses on management of essential drugs and the problem faced by policy-makers and managers operating with scarce resources; and also deciding which problems to address and organizing the resources to solve it. Chapter 11 introduces standard treatment guideline concept, benefit and development of it. Finally, this chapter introduces how to use treatment guideline in health care system. Chapter 28 defines rational drug use and give examples of irrational use of drug and the adverse effects that can result. It considers factor underlying irrational drug use and possible strategies to address the problem. Chapter 29 of this book describes how to investigation, methods for measuring drug use and comparisons of each qualitative methods is very beneficial for initiating a project and measuring the extent of the problem. In chapter 31, detailed intervention package that mentioned with several examples are very worthwhile for designing any intervention on rational use of drugs. The framework for intervention is extensive and complete.

Kaplan, R. M., Salies Jr. J. F. & Patterson, T. F. (1993). *Health and Human behavior*. McGraw-Hill International Edition, Psychology series.

Several theories and models for understanding and changing health behavior are described in this book. These theories are useful to organize thinking about problem situation. Theories help to set priorities and prevent from overlooking important factors.

WHO (1993). *How to investigate drug use in health facilities*. Action program on Essential Drugs. Geneva : WHO

Detailed illustration of methodology to conduct a drug use study is elaborated in this book. Chapter 1 and chapter 2 describe the types of indicators and steps to organize and how to carry out a drug use study with these indicators. This book is very useful to define the types of encounters and to choose a study design. There is also a guide for choosing between retrospective and prospective data. Methods to determine sample size for this type of study is described in a simple way with significant level. Analysis and interpretation of data at health center level to improve rational use of drugs is also described in the book. The objective of book is to provide an easy-to-follow, step-by-step guide for drug use study. This book is very helpful for designing any study related to investigate drug use at health center level.

D.K. Arhinful, A.M. Das, J.P. Hadiyono, K. Heggenhougen, N.Higginbottam,  
F.B.Lyun, J. Quick, D. Ross-Degnan ( December, 1996)

***How to use applied qualitative methods to design Drug use interventions.***

Produced by INRUD social scicutists working group.

This manual describes an approach for gathering data using applied qualitative methods to design interventions to improve drug use. Chapter four describes the focus group discussion (FGD) method and indicates how it can be used to collect information in drug use studies. Chapter six focuses on structured questionnaires and how they can be used in drug use studies. Chapter eight deals with selecting and designing interventions. This book is very helpful for developing proposal in my thesis. It is also designed for district health officers, planner, and other personnel with little or no experience in those methods.