A Comprehensive Textbook of Midwifery

SECOND EDITION

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A Comprehensive Textbook of Midwifery offers a unique opportunity to midwifery students as well as teachers, to assimilate an ever-growing body of scientific knowledge and to develop the technical and analytical skills necessary to apply the same into practice.

This book strives to provide the students with various aspects of midwifery to become competent and caring midwives. It includes the most accurate and clinically relevant information available, in a clearly written, visually appealing and logical format.

The book includes 11 sections and 57 chapters with an exhaustive glossary at the end. Each chapter is ending with a list of references which are useful to find out detailed information. In addition, a number of diagrams, tables, illustrations and nursing processes have been presented, wherever necessary. The book has been in simple language.

The current concept on Community Midwifery has been included, which stresses on Preventive Obstetrics and Domiciliary Care in maternity nursing. A detailed discussion on Primary Health Care, the Organization of Maternal and Child Health Programmes and the current evolution of Reproductive and Child Health Programmes is included which is of much use to the students to deliver Community, Maternal and Child Health Services.

I hope and trust that this midwifery textbook will be of a great help not only to midwifery students, but also to midwifery teachers, for study as well as for ready-reference.

With best wishes,

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Preface to the Second Edition

The goal of the second edition of A Comprehensive Textbook of Midwifery is to make the book more comprehensive. This edition is designed to provide nursing students with a care plan guide that can be adapted to nursing management of maternal clients in different stages of childbearing experience as well as neonatal clients in their early life. The primary focus of the care plans is the mother and baby in a health care setting. However, they provide direction to discharge planning and care at home for mothers and babies in the postpartum period.

Nursing diagnosis is explained in detail in Chapter 4 and care plans are given in Appendix for reference.

Another major change in the second edition is the inclusion of several photographs to make the explanation more vivid for readers. The photographs from three plates in the beginning pages have been transferred inside the book so that they appear with related explanations for easy comprehension. The author recognizes, with a debt of gratitude, all those who reviewed the book and offered suggestions which led to its revision.

Annamma Jacob
Preface to the First Edition

The book is the culmination of ideas of a nurse educator who has practiced and taught maternal-neonatal nursing in India and in the United States of America. It is the fulfillment of the often-stated need among nurse educators and nursing students in India. Since long, teachers of midwifery have been relying on books written with an orientation for practice in the developed countries or those written by physician authors. As a midwifery educator, I became aware of the frustrations of students in trying to piece together the information from English and American midwifery texts or from physician-authored book. The former were too much indepth and generally oriented to conditions in the developed countries while the latter lacked nursing care aspects in order to plan and provide comprehensive care to maternity clients and newborns.

As the concept of nursing process has been incorporated into midwifery education, a chapter on nursing process is included to familiarize midwifery students to the appropriateness of using the problem-oriented approach with their maternity and newborn clients. With a few selected topics, the nursing processes that can be carried out are included which are hoped to serve as guidelines. In the chapter on drugs, nursing considerations are included with a view to foster the use of nursing process in drug administration. Pertinent information from other health sciences is included throughout the book, particularly as it relates to the childbearing and childrearing periods in the life of the family and from preconception through the first six weeks’ postpartum.

This book is organized into 11 sections in logical sequence including all the units outlined in the syllabus prescribed by the Indian Nursing Council for Midwifery Course (INC syllabus 1986). Additional information includes the chapters on Nursing Process, Childbirth Education and Preparation and the current trends in National Reproductive and Child Health (RCH) program. This book is written completely in the Indian context and in a simple style and easy to understand language for the benefit of Indian nursing students. Practicing nurses will also find the content understandable and useful. Advances in the field of obstetrics and practice of midwifery in the developed countries are included wherever relevant.

Each chapter begins with a list of learning objectives. These tells the reader specifically what she or he should know after reading the chapter. The students can use this as a study aid. A large number of informative diagrams, tables and illustrations have been included. They have been designed to convey information in readily comprehensible form.

I sincerely hope that this book will greatly benefit the midwifery teachers, students and nurses practicing maternal-child nursing.

Annamma Jacob
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