

HANDBOOK of PEDIATRIC MEDICAL EMERGENCIES

SECOND EDITION

De Sanctis and Varga

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OF
PEDIATRIC MEDICAL EMERGENCIES

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WITH SEVENTY-THREE ILLUSTRATIONS

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PREFACE TO SECOND EDITION

It was a source of great satisfaction that the first edition of the Handbook was so well received in the United States, as well as in many foreign countries. The fourth printing was exhausted in the Fall of 1955. In addition, requests for permission to translate the Handbook were received from Spain, Turkey, and Israel. The Turkish translation was published in 1954 and the Spanish in 1955.

Several of the contributors to the first edition, either because of geographic change or because of other duties, could not participate in the preparation of the second edition. However, I wish to thank Dr. James F. Johnson, Dr. Robert F. Kinberger, Dr. Thomas F. X. Lenihan, Dr. Harold R. Mancusi-Ungaro, and Dr. William P. Riley for their invaluable aid in the preparation of the first edition. Similarly, Dr. Charles Varga has been practicing in Portland, Oregon, for several years and, as a result, assisted as a collaborator rather than in an editorial capacity. I should also like to thank Dr. John H. Randall, Dr. Paul H. Roberts, and Dr. William S. Neal, of the Resident Staff of the Department of Pediatrics, University Hospital, New York, and Dr. Vincent J. Fontana, of the Attending Staff, for their valuable assistance in the proofreading and indexing of this edition.

Much of the text has been completely rewritten and new illustrations and tables have been added. The chapters on Metabolic Emergencies, Accident and Poison Prevention, Genitourinary Emergencies, and Respiratory Paralysis in Poliomyelitis are new. Additions have been made to the list of household poisons. Although references to methods and procedures used in other medical centers and hospitals have been made, the text represents the methods used in University Hospital, New York University-Bellevue Medical Center.

I wish to thank Miss Florence M. DePew, Pediatric Supervising Nurse, for her assistance and suggestions; also Mrs. James Horan for her aid in typing part of the manuscript.

The preparation of the manuscript for publication has been excellently done by the departmental secretary, Miss Irmgard E. Doering.

Finally, I wish to thank the contributors to the second edition for their fine cooperation.

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PREFACE TO FIRST EDITION

The material in this Handbook was prepared over a period of years to serve as a guide for members of the resident staff and for physicians enrolled in the courses offered by the Pediatric Department of the Post-Graduate Medical School. It was our purpose to include conditions encountered in pediatric practice which call for rapid, emergency therapy. It was certainly not intended that this be a complete text of pediatrics, and for this reason certain problems have not been included. In addition, in order to make the material practical we have endeavored to present therapy only. Nevertheless, as we progressed we realized that in certain situations basic review of important symptoms, signs, or criteria might simplify diagnosis of the less common conditions and thereby facilitate early treatment. We proceeded, therefore, along these lines. Finally, after several revisions a small handbook was completed and printed privately for general distribution.

It was extremely gratifying that the demand for the privately printed edition has been sufficiently great so that a more complete revision has become necessary. At the suggestion of several outstanding pediatricians we undertook such a revision. Furthermore, it was felt that a short section on pediatric procedures commonly employed might be of additional value.

Pediatricians in other institutions may have various other methods of therapy for certain disorders. The methods herein outlined are those which have generally been used with good results.

References have been made to the standard pediatric journals and to textbooks of pediatrics. Only those specific references are generally included which we felt would be of actual value in aiding the physician in the outline of therapy.

Several of the contributors to the privately printed edition have not continued in their original capacity because of

changes in geographic location or because other duties have prevented their cooperation with us in this book. Nevertheless, because of their efforts with the original Handbook we again extend our thanks to them. They are: Clarence W. Harwood, M.D., Paul Rousseau, M.D., Flora F. Silberbush, M.D., Pasquale A. Statile, M.D., and Alma M. Sullivan, M.D.

We wish to express our appreciation to all of the contributors to the present volume. We wish also to acknowledge the cooperation of Dr. Benjamin Daversa, of the Department of Obstetrics of the Fitkin Memorial Hospital, Neptune, New Jersey, for his valuable suggestions in the preparation of the section on management of resuscitation in the newborn.

We extend our thanks also to Miss Florence M. DePew, nurse in charge of Babies' Ward of the University Hospital, and members of her staff for their suggestions and cooperation in the preparation of the illustrations.

The line drawings were prepared by Mr. James J. States. His willing cooperation made the problem an easy one.

The photographs were taken on Babies' Ward of the University Hospital by Dr. Nathan Cabot.

Finally, the secretarial duties in the preparation of the manuscript have been excellently performed by our departmental secretary, Mrs. Virginia States Anlian. We extend our sincere thanks to her.

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