# Management of High-Risk Pregnancy A Practical Approach

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## **Preface**

Management of high-risk pregnancy is a challenge for all practicing obstetricians. True to its title, Management of High-Risk Pregnancy—A Practical Approach, this book focuses mainly on the practical aspects of the management of high-risk pregnancies. The various chapters have been contributed by clinicians with vast academic and clinical experience. The text is presented in an easy-to-read and user-friendly manner. The material is essentially evidence based and derived from the personal experience of the contributors. A number of flow charts have been included to serve as ready reckoners. This book includes most of the high-risk pregnancy situations and will be valuable to practicing clinicians, residents and faculty. A dedicated Chapter on critical care in obstetrics-what an obstetrician should know, provides useful information which needs to be known to clinicians taking care of criticallyill obstetric patients. Topics like prenatal screening and diagnosis, diagnosis and management of congenital malformations and antepartum fetal surveillance have been included to guide the clinicians in screening and monitoring of high-risk pregnancy situations. We have also included a Chapter on drugs in pregnancy which discusses the safety profile of drugs used in the management of at-risk pregnancies. This is not a complete textbook of obstetrics, but will serve as a useful complement to the already existing textbooks with special emphasis on the management of high-risk pregnancies.

We are thankful to our Director, GK Sharma who encouraged us to take up the task of writing this book and gave his constant support. Our thanks are due to all the contributors who spared their valuable time to write the various chapters of this book. Efforts of Dr Shalini Singh deserve special mention as she tirelessly assisted us in giving the final shape to the book. Finally, this book would not have been possible without the expert and organized support and cooperation of our publishers M/s Jaypee Brothers Medical Publishers (P) Ltd.

We hope that all practicing obstetricians, residents and teachers will benefit from this book and we would welcome any comments and suggestions from them.

> SS Trivedi Manju Puri

## **Foreword**

I would like to congratulate Dr SS Trivedi, Director, Professor and Head of the Department of Obstetrics and Gynecology from Lady Hardinge Medical College and Smt. SK Hospital, New Delhi for producing this magnificent book on the Management of High-risk Pregnancy – A Practical Approach. The topics have been highly selected and there are 29 chapters which cover the entire spectrum of high-risk pregnancy. The chapters are well laid down starting from prenatal diagnosis through to obstetric and medical disorders in pregnancy and labor and ending with a chapter on Drugs in Obstetrics. The individual chapters provide extensive knowledge needed in that particular topic. The scan pictures, photographs of actual patients and that using models to illustrate the mechanism of labor and the technical procedures of labor and delivery are very clear and worth commending. The latest information available in the literature from various clinical guidelines, cochrane data base and meta-analysis has been incorporated into each chapter. The summary, recommendations and key points which are given at the end of each chapter are commendable and make reading and remembering the important facts easy compared to standard textbooks. The references are up-to-date and the latest references up to the time of publication are provided.

The authors are well known for their expertise in high-risk pregnancy and have contributed to the literature in obstetric medicine. Navigating through each chapter has been made easy as every chapter has the same layout. The contents are of a high standard, which is applicable for those who are training to be specialists in obstetrics and gynecology as well as practicing clinicians. I would highly commend this book and this book should be with in the libraries of the hospitals and medical schools and the clinicians office.

Sir Sabaratnam Arulkumaran

S. Aulkun

Professor and Head of Obstetrics and Gynecology St George's University of London

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