DESCRIPTION

There is a general need amongst healthcare professionals for practical advice on the management of patients with bleeding disorders. This book is an essential resource for all those working in the fields of coagulation, hemostasis and thrombosis. It covers the major cases one might encounter in diagnosing, managing and treating hemophilia and hemostasis. It provides a practical and informative guide to the broad range of topics concerning both bleeding and clotting disorders.

The book is divided into major chapter sections depending on the type of bleeding disorder it fits into. Each chapter includes a brief overview of the disorder covering: history of the disorder; molecular basis of the disorder; class presentation; genetics; current laboratory tests and monitoring. Cases associated with each disorder are presented alongside practical questions and answers from a wide range of contributors. As practice can vary from center to center, controversial areas are clearly marked and discussed throughout.

New to this edition: coverage of the newer techniques; newer treatment modalities; new oral anticoagulants; update on hemophilia management; more on ITP and greater coverage of new cases as suggested by reviewers.

ABOUT THE AUTHOR

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Dr Roberts, a Sarah Graham Kenan Professor of Medicine and Pathology at the UNC-Chapel Hill School of Medicine, earned his undergraduate and medical degrees from UNC-Chapel Hill, joined the faculty in 1962 and has served as Chief of the Division of Hematology and Director of the UNC-Chapel Hill Comprehensive Hemophilia Diagnostic and Treatment Center. He was also the Founding Director of the school's Center for Thrombosis and Hemostasis, which conducts research on blood clotting disorders related to cardiovascular disease and on bleeding disorders such as hemophilia. He has served on the editorial boards of Current Opinion in Hematology and Hematologic Pathology, as well as being Senior Associate Editor of Thrombosis and Hemostasis.

Excellence in laboratory research and patient care has earned Dr. Roberts numerous awards: the French International Prize for Research on Hemophilia, the National Hemophilia Foundation's Kenneth M. Brinkhous Award for Excellence in Clinical Research, and the Robert P. Grant Medal, the highest honor given by the International Society on Thrombosis and Hemostasis. The citation accompanying this award lauded him as "one of the pioneers in the field of coagulation as well as being a leader in the Chapel Hill group which has brought so much to our present understanding of the subtleties in the mechanisms of coagulation. His contributions to our field have had a major impact, especially his outstanding work on the genetic basis of hemophilia."

In spring of 2000, Dr. Roberts received the UNC Medical Alumni Association's Distinguished Faculty Award and an honorary Doctor of Medicine degree from Lund University in Sweden.

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