Recent Progress in Blood Coagulation and Thrombosis Research

Selected Symposia of the 4th Meeting of the European and African Division of the International Society of HaematoLOGY, Istanbul, September 5-9, 1977 (Part I)

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Preface

In September 1977, Istanbul hosted a meeting of the European and African Division of the International Society of Haematology. The meeting was attended by numerous well-known investigators, who contribute; their concepts and original data to provide an up-date of knowledge on blood coagulation, thrombosis research, leukocytes and platelets. The symposia covered topics of high current interest, and papers ranged in focus from pathological and clinical aspects to therapeutic applications.

Fifty-seven papers from these symposia have been collected for publication as Nos. 44 and 45 in the 'Bibliotheca Haematologica' series. In selecting and organizing the papers for No. 44, we have attempted to...
provide a record of the most important progress in blood coagulation and thrombosis research. Much original data has been included, particularly on the subject of vitamin K-dependent proteins. Other papers offer a view of new work on the biochemical and physiochemical characteristics of the fibrinogen molecule and the thrombus formation. Particularly exciting is the report of an experimental investigation on DIC. We have also included papers from a symposium on antiplatelet therapy, where the rationale of this therapy was summarized along with a survey of recent clinical results.

No. 45 concentrates on cell biology with an emphasis on studies of leukocytes and platelets. Papers have been selected to represent four symposia. The first covers recent advances in the area of platelet biochemistry. In the second, the clinical morphology of bone marrow is discussed through papers which consider current questions and problems. Human lymphocytes and leukemic cells are the topic of the third symposium, which presents work on membrane markers and antigens. A final section on cell biology covers the immunology of lymphocytes and leukocytes and discusses their changes during acute leukemia.

Workers in the field will recognize many of the names listed in the table of contents. We hope that the presentation of their work has preserved the excitement which accompanied the meeting of the International Society of Haematology.

As editor, I would like to extend my sincere appreciation to the organizers of these symposia, to the authors who have submitted these valuable papers, and to the publishers S. Karger for their great help in producing these two volumes.

Orhan N. Ulutin