

EDITORIAL

THREE CONFERENCES ON CLINICAL HEMORHEOLOGY

HELD IN 1987 AND 1988

This issue contains, in addition to the Papers accepted by our Editors, a number of communications and abstracts concerning three conferences pertaining to clinical hemorheology. They were held during the past two years in Stuttgart (F.R. Germany), Bordeaux (France), and Sidney (Australia). These conferences are: Dynamic Rheologic Measurements in the Clinic; Fifth European Conference on Clinical Hemorheology; and the International Conference on Clinical Aspects of the Hemorheology of Diabetes.

The development of methods of measurement gives an important basis for clinical hemorheology as an organized science. We have, therefore, always devoted a great deal of space to studies on measurement techniques in our Journal. Oscillation measurement methods have been developed for determining the viscoelastic properties of the blood on the basis of studies by G. B. Thurston. The Institute for Interface and Biological Process Technology of the Fraunhofer Society in Stuttgart (F.R. Germany) under the direction of H. Chmiel played a leading role in this research. Early practical experience with the method was reported during the Symposium held on 15 - 16, May 1987. We invited H. Chmiel to render these contributions accessible to our Readers and asked his staff member I. Anadere to act as Guest Editor. Since this microsposium was intended for physicians, we have deviated from our general policy not to publish communications on theoretical and experimental hemorheology which usually are pub-

lished in BIORHEOLOGY, but, made an exception to include such communications in CLINICAL HEMORHEOLOGY.

This issue thus contains the following Proceedings and Abstracts: (1) Proceedings of the Microsymposium Dynamic Rheologic Measurements in the Clinic, Stuttgart, F.R. Germany 15 - 16 May 1987. The Proceedings of this Symposium, as contained in this issue, are limited to four Papers and four Abstracts of other communications. (2) Part III of the Proceedings of the Fifth European Conference on Clinical Hemorheology. This Part of the Proceedings consists of two Papers of the Symposium 'Vessel Wall-Blood Cell Rheology' and two Papers submitted as Free Communications and based on Poster presentations. (3) A Report together with 18 Summaries are of the International Conference on Clinical Aspects of the Hemorheology of Diabetes.

It should be noted that Part I of the Proceedings of the Fifth European Conference on Clinical Hemorheology, edited by M.R. Boisseau and A.L. Copley, appeared as a Special Double Issue (3/4) of CLINICAL HEMORHEOLOGY 8, 281-531, 1988. Part II was published in CLINICAL HEMORHEOLOGY 9, 1-124, 1989.

Our Readers are encouraged to participate in the VI. European Conference on Clinical Hemorheology, to be held in Frankfurt, F.R. Germany from 15 - 17 June 1989; the VII. International Congress of Biorheology, to be held in Nancy, France from 18 - 23 June 1989, as well as its Satellite Symposium on Biofluid Mechanics and Biorheology in Large Blood Vessels, to be held from 25 - 28 June 1989 in Munich, F.R. Germany. Some details are given under Announcements in this issue.

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