CLINICAL HEMORHEOLOGY - LITERATURE SURVEY

Editor: E. Ernst

The key words were chosen for this section by the Editor. The English titles, given in brackets, are usually the translations by the authors. The asterisk (*) indicates the name of the author to whom requests for reprints should be addressed.

The statement "No address available" indicates that it did not appear on the computer printout consulted by the Editor.

The Readers of our Journal are encouraged to send information regarding their own publications in journals other than CLINICAL HEMORHEOLOGY and BIORHEOLOGY to E. Ernst (address see cover) and, if possible, reprints as well.

Key words: erythrocyte membrane, membrane fluidity, mouth diseases, oxygen
Address for reprints: Department of Dentistry and Oral Surgery, School of Medicine, Hirosaki University, Japan.

Key words: arterial occlusive diseases, blood viscosity, erythrocyte deformability, erythrocyte aggregation
Address for reprints: Second Surgical Division, Sesto S. Giovanni Hospital, Milan, Italy.

Key words: acupuncture, diabetes mellitus, blood viscosity
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Key words: coronary disease, erythrocyte membrane, liver cirrhosis, nephrotic syndrome
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Key words: ischemic stroke, red blood cell deformability, hematocrit.

Address for reprints: 2nd Department of Internal Medicine, Gerontologic and Geriatric Chair, Faculty of Medicine, University of Perugia, Italy.


Key words: hematology, rheology, historical biography.

Address for reprints: Polytechnic University, Brooklyn, New York, NY 11201, USA.


Key words: blood coagulation, diabetes mellitus, sulfonylurea (English abstract).

Address for reprints: Universita di Pavia, Semeiotica Medica, IRCCS, Policlinico San Matteo, Dipartimento di Medicina Interna e Terapia Medica, Italy.


Key words: blood viscosity, electrolytes, hemodialysis, chronic kidney failure (English abstract).

Address for reprints: as above.


Key words: blood viscosity, erythrocyte deformability, hemofiltration (English abstract).

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Key words: anticoagulants, blood preservation, erythrocyte deformability.

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Key words: blood viscosity, psychological stress, heart rate, vascular resistance.

Address for reprints: Department of Internal Medicine, J.W.-Goethe-University Clinic, 6000 Frankfurt/Main, FRG.

Key words: blood viscosity, smoking, blood proteins

Address for reprints: Hemorheology Research Laboratory, Department of Physical Medicine, University of Munich, Ziemssenstr. 1, 8000 Munich 2, FRG.


Key words: transient cerebral ischemia, blood viscosity

Address for reprints: as above.


Key words: erythrocyte deformability, hemoglobins, sickle cell anemia

Address for reprints: Department of Hematology, St. Vincent Hospital, Worcester, MA 01604, USA.


Key words: blood flow velocity, erythrocyte deformability, capillaries

Address for reprints: Department of Biomedical Engineering, Duke University, Durham, N.C. 27706, USA.


Key words: erythrocyte deformability, diosmin, osmotic fragility, phospholipids

Address for reprints: University of North Paris, School of Medicine, Laboratory of Experimental and Clinical Pharmacology, Bobigny, France.


Key words: sickle cell anemia, erythrocyte deformability, oxygen

Address for reprints: Department of Haematology, Medical School, University of Birmingham, U.K.


Key words: anoxia, erythrocyte deformability, pulmonary circulation, vascular resistance

Address for reprints: Department of Physiology, McGill University, Montreal, Quebec, Canada.

Key words: cerebral blood flow, chronic cerebrovascular disease, pentoxifylline

Address for reprints: Neurologische Universitätsklinik Bonn, FRG.


Key words: cerebral infarction, pentoxifylline, clinical trials

Address for reprints: Department of Neurology, Medical University of South Carolina, Charleston, SC 29425, USA.


Key words: cytoskeleton, erythrocyte deformability

Address for reprints: Laboratory of Chemical Physics, National Institute of Diabetes and Digestive and Kidney Diseases, Bethesda, Maryland 20892, USA.


Key words: carotid artery thrombosis, cerebrovascular circulation, postoperative complication, acute phase reaction (English abstract)

Address for reprints: Angiologische Abteilung, 1. Medizinische Universitätsklinik, Wien, Austria.


Key words: autoregulation, cerebral blood flow, hemodilution

Address for reprints: Neurologische Univ.-Klinik, Im Neuenheimer Feld 400, 6900 Heidelberg, FRG.


Key words: blood viscosity, fibrinolytic agents, vasodilator

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Key words: blood flow velocity, erythrocytes, cell aggregation

Address for reprints: Department of Physiology, School of Medicine, Ehime University, Japan.


Key words: ear, ischemia, microcirculation (English abstract)

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Key words: abnormal flow properties, white blood cells, ischaemia  
Address for reprints: Department of Surgery, St. James's and St. George's Hospitals, London SW128HX, U.K.

Key words: diabetes mellitus, erythrocyte deformability  
Address for reprints: Laboratory for Endocrinology and Nutrition, University of Antwerp, Belgium.

Key words: rheumatoid arthritis, blood viscosity, alpha-macroglobulins (English abstract)  
Address for reprints: Department of Physical Medicine, University of Munich, Klinikum Großhadern, Marchioninistr. 15, 8000 München 70, FRG.

Key words: blood viscosity, premenstrual syndrome, microcirculation  
Address for reprints: Pathology Department, University of Otago, Medical School, Dunedin, New Zealand.

Key words: arteries, blood flow velocity, blood platelets  
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Key words: cerebrovascular disorders, hemodilution, rheology  
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Key words: white cell accumulation, venous hypertension  
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Key words: diltiazem, electron spin resonance, membrane fluidity, hypertension
Address for reprints: Department of Medicine, Wakayama Medical College, Japan.

Key words: cerebrovascular disorders, erythrocyte deformability, leukocytes, chronic disease
Address for reprints: Department of Clinical Chemistry, H.d.K. Hospital, Oldenzaal, The Netherlands.

Key words: blood viscosity, liver neoplasms, hematocrit (English abstract)
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Key words: blood viscosity, erythrocyte aggregation, erythrocyte deformability, hypertension
Address for reprints: Service de Cardiologie, C.H.U. Nancy, France.

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