



Pergamon

Clinical Hemorheology, Vol. 15, No. 3, p. 393, 1995  
Copyright © 1995 Elsevier Science Ltd  
Printed in the USA. All rights reserved  
0271-5198/95 \$9.50 + .00

0271-5198(95)00029-1

## CONTENTS OF BIORHEOLOGY, VOLUME 32, NUMBER 1

### Contents

#### *Review*

- P. E. Prete, A. Gurakar-Osborne and M. L. Kashyap 1 Synovial fluid lipids and apolipoproteins: A contemporary perspective

#### *Papers*

- J. L. Bert and R. K. Reed 17 Flow conductivity of rat dermis is determined by hydration
- D. W. Sutton and G. W. Schmid-Schönbein 29 The pressure-flow relation in resting rat skeletal muscle perfused with pure erythrocyte suspensions
- T. Naiki, K. Hayashi and S. Takemura 43 An LDA and flow visualization study of pulsatile flow in an aortic bifurcation model
- T. W. Taylor and T. Yamaguchi 61 Flow patterns in three-dimensional left ventricular systolic and diastolic flows determined from computational fluid dynamics
- K. Konstantopoulos, K. K. Wu, M. M. Udden, E. I. Bañez, S. J. Shattil and J. D. Hellums 73 Flow cytometric studies of platelet responses to shear stress in whole blood
- 95 *Erratum*
- 97 *Announcements*
- 99 Contents of *Clinical Hemorheology*, Volume 14, Number 4