418. VASCULAR CELL BIOLOGY AND MOLECULAR MECHANISMS OF DISEASE

Minisymposium

Tues. 2:00 pm—Boston Convention & Exhibition Center, Room 160C

Chaired: P.A. D’Amore and D. Sullivan

Vascular Biology

Cardiac Pathobiology


3:00 418.5 The Mechanosensitive MicroRNA-712, Induced by Disturbed Blood Flow in Endothelium, Plays a Key Role in Atherosclerosis S. Kumar, D.J. Son, C. Kim and H. Jo. Emory Univ.

3:15 418.6 Destabilization of Endothelial Cell-Cell Contacts Modifies Inflammatory Responses A.J. Glading, M. Corr, I. Lerman, I.H. Sarelius and J. Kuebel. Univ. of Rochester and UCSD.


The Role of Talin-1 and Kindlin-3 in Neutrophilic Mac-1 Activation