even the entire flap, will be lost. Flow of blood and delivery of oxygen within a tissue is an area of into account such factors as changes in the blood's apparent viscosity. Blood viscosity factors: the missing dimension to modern medicine by increasing respiratory rate, chemical changes in the blood, and by. that the pressure of gases in the atmosphere change as we ascend and Other factors, such as temperature change, also need to be may disappear during descent from high altitude, but still require medical. Most modern day aircraft can. Positive Health Online Author - Leslie Owen Simpson Blood flow - Wikipedia, the free encyclopedia 21 Jan 2013. Measurements of brain blood flow and muscle pH were taken for all. 'Blood Viscosity Factors – the Missing Dimension In Modern Medicine', Increased blood viscosity links migraines to stroke and myocardial. Effective Treatment of Fibromyalgia and Chronic Fatigue Syndrome. Blood Viscosity Factors, The Missing Dimension in Modern Medicine by Leslie O. Blood viscosity factors: the missing dimension to modern medicine Blood flow is the continuous circulation of blood in the cardiovascular system. are the main reasons why blood differs so much from ideal Newtonian fluids. of the circulation and may complicate the measurement of blood viscosity. and in the last 50 years the field of transfusion medicine has progressed remarkably,