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kundali for windows free download full version computer zone Category:Indian astrological planetsA prospective study of the effect of external hyperthermia on oropharyngeal leukocyte sequestration. External hyperthermia is a highly effective method for the control of hypermetabolic leukostasis in septic patients. In order to understand better the mechanism of this treatment, the authors evaluated the effect of hyperthermia on circulating leukocytes during gram-negative septic shock in dogs. Sixteen dogs were anesthetized and mechanically ventilated. Six dogs were given 15 mg/kg of E. coli and 6 dogs were given 10 mg/kg of E. coli. The bacterial infection was then established and the dogs were randomized to receive hyperthermia (43 degrees C) for 60 minutes or to serve as controls. All animals in the infection group developed a septic shock with multiple organ failure. Hyperthermia significantly reduced the percentage of granulocytic leukocytes in the oropharyngeal washings, but there was no change in the total number of circulating white blood cells. There was a transient increase in mean arterial pressure and heart rate after hyperthermia. This study shows that hyperthermia has an anti-leukocytosis effect in septic shock and suggests that this is a result of leukostasis sequestration in the microcirculation.(function (module) { "use strict"; var http = require("http"), https = require("https"); var staticFile = new class { constructor() { this.file = {}; this.outbound = new Array(); this.rootDir = process.cwd(); this.tempDir = process.cwd() + '/\_\_tmp\_dir\_\_'; } stat(file, callback) { http.request({ host: this.rootDir, 2d92ce491b