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Title (English) Could <i>Chlamydia pneumoniae</i> and HSP 60 be associated to chronic venous insufficiency?			
Title (Swedish)			
Abstract <p><i>Chlamydia pneumoniae</i> has previously been associated to atherosclerosis and coronary heart disease. It is proposed that the bacteria are involved in an inflammatory pathogenesis leading to injuries in the arteries. In chronic venous insufficiency (CVI) the veins are damaged and the pathogenesis is also unknown. In this study it was investigated if <i>C. pneumoniae</i> could be found in varicose veins and also if heat shock protein 60 was involved. <i>C. pneumoniae</i> could not be detected when using PCR but when using immunocytochemistry it was found in many veins, both in controls and in patients. HSP 60 could not be determined to be involved in CVI.</p>			
Keywords <p><i>Chlamydia pneumoniae</i>, heat shock protein (HSP), chronic venous insufficiency (CVI), atherosclerosis, PCR, ELISA, immunocytochemistry (ICC)</p>			
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