

学位論文審査結果の要旨

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<p>(学位論文審査結果の要旨)</p> <p>Frequent association of thrombophilia in cerebral venous sinus thrombosis</p> <p>著者らは論文において下記の内容を述べている。</p> <p>Thrombophilia is frequently associated with venous thromboembolism (VTE) including cerebral venous sinus thrombosis (CVST). The possibility of thrombophilia was examined in 12 patients with CSVT diagnosed in the past 9 years. Thrombophilia due to abnormalities in antithrombin (AT), protein C (PC), or protein S (PS) or antiphospholipid syndrome (APS) was evaluated. Nine patients with abnormally decreased AT, PC or PS and one patient with APS were examined. Of the nine patients examined by a gene analysis of AT, PC, or PS, one had a congenital AT deficiency, one had a congenital PC deficiency, and two had congenital PS deficiencies including a novel mutant (Gly189Ala). AT, PC and PS levels were all decreased in one patient, PS level was decreased in three patients, and AT level was decreased in one patient at the onset of CVST, but these concentrations improved after treatment. CVST is frequently associated with thrombophilia and a transient decrease in AT, PC or PS may be a causal factor.</p> <p>本研究において池尻は、日本人の脳静脈洞血栓症での血栓性素因の検索の重要性を示し、また、プロテイン S の未報告遺伝子変異(Gly189Ala)について、変異がプロテイン S 欠乏の原因となることを世界で初めて明らかにした。よって本論文は、脳静脈洞血栓症における血栓性素因の原因検索に遺伝子検査が重要であることを示した。学術上きわめて有益であり、学位論文として価値あるものと認めた。</p>			

【掲載雑誌名および著者名】

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International Journal of Hematology 95:257-262,2012

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