심근경색 환자에서의 헤파린 사용시 장요근 혈종과 연관된 후복막강내 자발적 출혈 1예

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A Case of Spontaneous Retroperitoneal Hemorrhage due to Iliopsoas Muscle Hematoma in Patient with Myocardial Infarction Receiving Intravenous Heparin

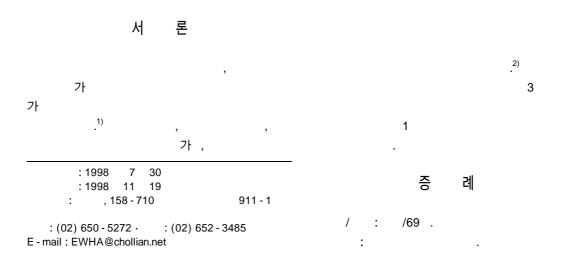
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ABSTRACT

The most common adverse effect of intravenous heparin is hemorrhage. Of the these, retroperitoneal hemorrhage and femoral neuropathy secondary to heparin anticoagulation has reported in 1966 for the first time by DeBolt and Jordan. We experienced a case of spontaneous retroperitoneal hemorrhage due to iliopsoas muscle hematoma in patient with myocardial infarction receiving intravenous heparin for a 3 days in therapeutic doses. The pathophysiology of iliopsoas muscle hematoma has not yet been cleared. But because of the possibility of large amount in volume, retroperitoneal hemorrhage has been known as a serious adverse effect that leads to the hypovolemic shock and death. In this article, we described the clinical manifestation, the importance of the early diagnosis and diagnostic clues and associated factors of the retroperitoneal hemorrhage in patient receiving intravenous heparin. (Korean Circulation J 1998;28(10):1798-1801)

KEY WORDS: Heparin · Iliopsoas muscle hematoma · Retroperitoneal hemorrhage.



: 3 : 1991 1996 1997 3 . 40 3 Fig. 1. Retroperitoneal hematoma in patient with myocardial infarction receiving intravenous heparin therapy. PT, aPTT . 1996 . 가 170/100 mmHg, 66 / , 22 / 14.9 g/dL, 43.8%, 10,100/mm³, 102 Fig. 2. Follow up CT after 7 days. K/mm³ 171 mg/dL, CPK 203 IU/L, LDH 358 IU/L, AST 167 IU/L : 2 . BT 3.0 , PT 13.4 , aPTT 32.4 3 factor VIII protein C, S ST aPTT Lead II, III, aVF 80 mmHg 0.3 mV ST 가 6 g/dL 50% 가 9×10×11 cm 150 kg 20 5 U . 5,000 1,000 가 고 ACE inhibitor 가

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중심 단어 :

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