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| Case Report |

**A Case Report of death from retroperitoneal hematoma following femoral vein Catheterization**

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| Abstract |  |
| Femoral vein catheterization is one of the most common venous accesses for dialysis. Various complications such as bleeding and arterial damage and arterio venous fistula have been reported for this procedure. One of the rare but fatal complications of this procedure is retroperitoneal hematoma due to damage to the vein wall. The most important point in preventing these complications is the proper technique in placement of the catheter. In this study, we introduce a case of death from a very rare and potentially fatal complication of this technique, retroperitoneal hematoma. | |
| **Key words:** Femoral vein catheterization, retroperitoneal hematoma | |