

## 정상신기능의 좌측복통환자에게서 진단된 일측성 후복막 섬유화증

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### Unilateral Retroperitoneal Fibrosis Diagnosed in Patient Complaining Left Flank Pain with Normal Renal Function

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Retroperitoneal fibrosis is the disease characterized by proliferation of fibro-inflammatory tissue, which mainly encloses the abdominal aorta and iliac arteries and enlarges to the retroperitoneum to surrounds ureters. The two leading pathogeneses are an exaggerated local inflammatory reaction to aortic atherosclerosis, or a manifestation of systemic autoimmune disease. Because disease course is insidious, most cases are diagnosed late when bilateral urinary obstruction causes oliguria and symptoms related to uremia. In this case the patient had complained left flank pain supposed left ureter stone, but she was diagnosed as left retroperitoneal fibrosis with normal renal function by doing abdominal CT scanning. Abdominal CT scan showed encircling mass around abdominal aorta and Left ureter with left hydronephrosis. 3 months after steroid treatment, most of the fibrous tissue was disappeared and hydronephrosis were resolved.

**Key Words:** 일측성 후복막 섬유화증

Unilateral retroperitoneal fibrosis

