

中文題目:血尿?腎細胞癌經腎切除後復發的不尋常表現

英文題目: Gross Hematuria? An Unusual Presentation of Recurrent Renal Cell Carcinoma after Nephrectomy

作者: 廖健富¹, 王奕淳², 余忠泰³, 黃思誠⁴, 洪思群²

服務單位: 台北慈濟醫院內科部¹, 台北慈濟醫院內科部腎臟科², 台北慈濟醫院病理科³, 台北慈濟醫院婦產部⁴

A 61-year old woman suffered from gross hematuria since November of 2013. She came to our hospital and a left renal mass was found by renal sonography. Computed tomography revealed a renal tumor (T2N0M0). Therefore, she received laparoscopic left radical nephrectomy. Renal cell carcinoma was confirmed by our pathologist. No hematuria was noted after operation.

After 4 months, she came to our emergent department and expressed that she had red color urine again. Urine analysis showed numerlous red blood cell with little white blood cell. Renal sonography and cystoscopy was performed but no lesion was noted in kidney or bladder. However, a bleeding mass protruded from left vaginal wall was found after consulting gynecologist. Therefore, she received vaginal mass excision in April of 2014. The pathology report of vaginal mass revealed carcinoma and its cell morphology was compatible with history of renal cell carcinoma. The neoplastic cell are also positive for CD 10 and PAX-2 which is supportive for renal cell carcinoma.

Metastasis of renal cell carcinoma to the vagina after nephrectomy is extremely rare. Gross hematuria due to vaginal tumor bleeding could be a clinical clue for diagnosis.