

Spontaneous Bilateral Quadriceps Tendon Ruptures in Patient with Severe Secondary Hyperparathyroidism (Clinical Observation)

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Abstract

Bilateral quadriceps tendon ruptures are rare and closely associated with different pathologic states such as chronic renal insufficiency. A clinical case of ultrasound diagnosis of the spontaneous bilateral quadriceps tendon rupture in a 32 year old female patient with severe secondary hyperparathyroidism is described. This observation confirms leading role of the high level of the parathyroid hormone and hyperphosphatemia in development of the spontaneous tendon ruptures in dialysis patients.

Key words: Chronic Kidney Disease, Dialysis, Hyperparathyroidism, Quadriceps Tendon Rupture, Ultrasound Diagnostics.

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