

CASE #3

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An apparently healthy 43-year-old male noted leg pain while playing tennis. He ascribed the pain to a "pulled muscle" and ignored it for several weeks but because of continuing discomfort in the mid-posterior thigh, he sought medical advice. Symptoms increased with prolonged sitting and walking and there was progressively increasing numbness and aching in the lower leg. A posterior thigh mass was noted 3 months later which increased in size over the following month.

Electromyography and nerve conduction studies showed denervation in sciatic distribution below the knee. Lung tomograms revealed a left peripheral lung mass and several masses in the right middle and lower lung fields. The masses in the right lung and sciatic nerve were biopsied and were found to be histologically similar.

MATERIAL SUBMITTED: One (1) slide from sciatic nerve lesion stained with H & E.

POINTS FOR DISCUSSION:

1. Diagnosis.
2. Treatment and prognosis.