

## Hypercalcemia revealing of granulomatosis tuberculosis: a case report.

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### Abstract

Hypercalcemia is defined by total calcemic greater than 2.6mol/l, the etiologies are dominated by parathyroid adenoma and cancers.

Hypercalcemia can be seen during most granulomatosis, sarcoidosis being the most common cause, but can also occur during tuberculosis, HODGKIN disease, non-Hodgkin's lymphoma.

The diagnosis of granulomatosis as the cause of hypercalcemia is often difficult

**Patients and methods:**

This is an observational case control study performed in a patient with appropriate severe PTHi hypercalcemia. This is the 67-year-old man, electrician by profession, with lymph node tuberculosis in 1989 treated and declared cured, presenting with stage 3 chronic kidney disease on interstitial tubulo nephropathy who consults for impairment of the general condition. He presents a global dehydration with a polyuropolydipsic syndrome, vomiting with obstinate constipation and dorso lumbar rachialgies with functional impotence of the two lower limbs. At ECG: diffuse shortening of the QT space.

### Biography:

Dr Youcef Chafik Belgaid, Specialist in General Surgery at Federal University of Triângulo Mineiro-UFTM Algeria. Specialist Title in Urology by the Federal University of Triângulo Mineiro-UFTM. Full Member of the SOCIEDADE BRASILEIRA DE UROLOGIA (Ti-SBU) \* International Member of AMERICAN UROLOGICAL ASSOCIATION (AUA) \* International Member of EUROPEAN ASSOCIATION OF UROLOGY (EAU) \* Improvement Internships in URO -ONCOLOGY and Pediatric Urology by the Division of Clinical Urology..

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4. Singer SJ, Hayes JE, Gray GC, Kiang MV. Making time for learning oriented leadership in multidisciplinary hospital management groups. Health Care Manage Rev. 2015; 40(4):300-312.

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