

INTRODUCTION:

The hypothesis that citric acid (citrate) is effective as a cancer treatment has been published in Medical Hypotheses, by Elsevier, since March, 2007 (1), and citric acid is already described as a replicable cancer treatment (2).

15 patients with cancer have already been reported in the medical literature who have improved impressively only with the citric acid treatment that they have received, considering that they are literally cured, including patients with medullary thyroid cancer (3), peritoneal mesothelioma (4) myeloid leukemia (5), Hürthle thyroid tumor (6), endocrine hepatic tumor (7), esophageal cancer (8), multiple myeloma (9), glioblastoma multiforme (10), pancreatic cancer (11) Non Hodgkin lymphoma (12) bladder cancer (13) and breast cancer (14), a patient with multiple myeloma remitted only in 10 days with the treatment of citric acid that she received (15), the case of a patient with acute lymphoblastic leukemia in complete remission after 45 days of treatment with citric acid orally (16) and a second patient with pancreatic cancer cured with the treatment of citric acid stablished (17)

CASE REPORT:

This is a 69 year old male patient who was diagnosed with prostate cancer with bone metastases in radiological studies. Blood studies were performed on March 30, 2009, reporting tumor marker, prostate specific antigen (PSA) with 50.43 nanograms per mililiter (ng/ml).

The patient decides not to receive more chemotherapy or other standar treatments for prostate cancer and started taking citric acid orally 5 days after that laboratory report, in that time he received 10 to 15 grams per day of citric acid, his clinical outcome was very favorable, but the more important fact was that two months after starting the treatment with citric acid orally, on May 27, 2009, the prostate specific antigen (PSA) was decreased to 16.17 ng/ml, performed in the same Laboratory and with the same analytical techniques, decreasing its value more than 3 times.

CONCLUSION:

All this medical evidence of these 16 patients, including this patient reported with prostate cancer is enough to recognize that citric acid is effective as a cancer treatment, based on the Scientific Method of Claude Bernard, valid since 1865.

DISCUSSION:

This work is completely ethical, citric acid is a food. There are not conflicts of interest or financial disclosures.

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