



## A Patient with Metastatic Colon Cancer who Improved after the Treatment with Citric Acid that He Received.

### KEYWORDS

Cancer; treatment; citric acid

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**ABSTRACT** This article represent the ninth case reported in the Medical Literature of patients with different types of cancer who have taken only citric acid and presented significant improvement, and even healing.

#### CASE REPORT:

This is a 59 year old male patient who was diagnosed post-surgery with colon cancer with liver and lung metastases classified as grade IV, Blood studies were performed after the surgery on August 14, 2014, the laboratory reported the next results: Albumin 3.0 g/dl, Glutamic pyruvic transaminase of 108 U/l and Glutamic oxaloacetic transaminase of 75 U/l.

The patient decides not to receive chemotherapy and started taking citric acid on August 28th, 2014, 4-5 grams per day, the clinical outcome was favorable, but the more important fact was that 26 days after starting treatment with citric acid the same Laboratory reported the next results: Albumin was increased to 4.3 g/dl, increasing 1.3 g/dl, also transaminases were corrected, Glutamic pyruvic transaminase was reported in 44 U/l and Glutamic oxaloacetic transaminase in 47 U/l.

Albumin has prognostic value in liver metastases from any source (1), also the correction of the transaminases to normal values, especially the Glutamic oxaloacetic transaminase represents liver recovery (2), and all this biochemical improvement could only be due to the citric acid that the patient received as his treatment for cancer.

#### DISCUSSION:

I have already published 8 more cases of cancer patients who have improved impressively only with the citric acid treatment that they have received, and most of them can be considered 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) and glioblastoma multiforme (10), this will be the 9th case reported about the effectiveness of citric acid as a cancer treatment.

#### CONCLUSION:

Considering these results with patients with cancer that have improved only with citric acid as their treatment, is time to be considered as a fact, based on the Scientific Method, that citric acid is effective as a cancer treatment. The article to develop protocols based on this statement is posted in this Indian Journal of Applied Research (11).

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