



Global Advanced Research Journal of Medicine and Medical Science (ISSN: 2315-5159) Vol. 3(9) pp. 223-224, September 2014
Available online <http://garj.org/garjmms/index.htm>
Copyright © 2014 Global Advanced Research Journals

Case Report

Remission of multiple myeloma after receiving only citric acid orally

Alberto Halabe Bucay

Hospital Angeles Lomas, Av. Vialidad de la Barranca s/n, Huixquilucan, 52763, Mexico.
E-mail: doctorhalabe@hotmail.com; Tel/Fax: 5255-5247-4822

Accepted 22 September, 2014

This article describes the effectiveness of citric acid as a cancer treatment in a patient with multiple myeloma that presented historical remission after taking citric acid orally as her only treatment.

Keywords: Cancer, multiple myeloma, treatment, citric acid.

CASE REPORT

Female patient, 66 years old, with average build in weight and height, with a history of rheumatoid arthritis of long evolution; she was diagnosed with multiple myeloma confirmed by bone marrow biopsy on July 13, 2013 which reported bone marrow infiltration with plasma cells in more than 50% of the total sample.

The patient received a first cycle of chemotherapy and then she decided to take only citric acid orally as her treatment, as well as I has described in my articles (Bucay, 2009; Bucay, 2011; Bucay, 2013; Bucay, 2014; Bucay, 2014; Bucay, 2014) since October 28, 2013: 4 to 6 grams each day.

The evolution of the patient was very satisfactory, she was stable and asymptomatic until July 2014 when she presented bone pain, laboratory studies were conducted on August 8th of the same year and they reported the following: Hemoglobin 10.9 g / dl, total White Blood Cells 10,700 x mm³ with differential of 52% neutrophils and 37% lymphocytes and 372,000 platelets per mm³, with these results ruled out that the bone marrow has been infiltrated, but far more significant was the result of the

Total Alkaline Phosphatase, which was reported in 73 UI / liter, within normal ranges, proving that bone pain and bone lesions were not secondary to malignant infiltration (Kyle et al., 2003), were likely residual bone lesions secondary to rheumatoid arthritis that the patient had.

But the most important fact of this case, in addition to the remission of multiple myeloma presented by the patient based on simple laboratory results, was the time of evolution presented by the patient, over 9 months the patient remained stable without own complications of multiple myeloma (Kyle et al., 2003) and her laboratory results were always within normal parameters including liver function tests, serum protein and globulin, and this can only be awarded to the effect of citric acid.

CONCLUSION

The effectiveness of citric acid as a cancer treatment has been reported in six consecutive patients with different types of cancer (1-6), and this case report is the 7th.

REFERENCES

- Bucay AH (2011). Clinical report: A patient with primary peritoneal mesothelioma that has improved after taking citric acid orally. *Clin. Res. Hepatol. Gastroenterol.* 35(3):241
- Halabe Bucay A (2009). Hypothesis proved... citric acid (citrate) does improve cancer: A case of a patient suffering from medullary thyroid cancer. *Med. Hypotheses.* 73(2):271.
- Halabe Bucay A (2013). Report of a patient with leukemia who improved after taking citric acid orally. *Glo. Adv. Res. J. Med. Med. Sci. (GARJMMS).* 2(12):280-281
- Halabe Bucay A (2014). A patient with endocrine hepatic tumor who improved after taking citric acid orally. *Int. J. Innovat. Appl. Res.* 2(4):16-17
- Halabe Bucay A (2014). Case Report: A patient with a thyroid tumor that was reduced more than 50% after taking citric acid orally. *Int. J. Curr. Med. Res.* 3(2):028-029
- Halabe Bucay A (2014). Pathological report of a patient with cancer of the esophagus improved considerably after receiving citric acid orally. *Glo. Adv. Res. J. Med. Med. Sci. (GARJMMS).* 3(7):159.
- Kyle R, Gertz M, Witzig T, Lust J, Lacy M, Dispenzieri A, et al (2003). Review of 1027 patients with newly diagnosed multiple myeloma. *Mayo Clin. Proceedings.* 78(1):21-33