

## Mammary Adenocarcinoma

### Patient

66-year old lady diagnosed with mammary adenocarcinoma, cholelithiasis, colitis & atrial fibrillation. (Schwalb M, 2016)

### Treatment

Previously treated with radiation therapy. Magnetic Resonance Imaging (MRI) showed residual tumor lesion.

Patient was now treated with the following nutritional-immunotherapeutic approach.

1. An emulsion of Chondroitin Sulfate, Vitamin D3 and Oleic Acid (Rerum®) was given daily by subcutaneous injection. (Schwalb M, 2016) Usual dose 0.5ml a day for 5 days and then 2 days off.
2. 120mls daily of Bravo Probiotic GcMAF Yogurt. (Pacini S, 2011) (Artym J, 2013 Aug 6) (Schwalb M, 2016)
3. Bravo Probiotic Yogurt administered as an enema. (Schwalb M, 2016)
4. A ketogenic diet very low in carbohydrates and rich in fats endowed with anti-inflammatory properties such as extra-virgin olive oil and coconut oil. (Fine EJ, 2012 Oct 28) (Schwalb M, 2016)
5. Diet supplemented with a specific amino acid formula that produces less than 1% glucose (MyAMINO®).
6. Vitamin D3 at 10,000 to 20,000 IU per day. (Thyer L, 2013 Jul 8) (den Hollander P, 2013 Sep 23) (Schwalb M, 2016)
7. Curcumin, omega-3, ubiquinol, arginine, multivitamins and a low-molecular weight pectin. (Schwalb M, 2016)

### Results

At the time of presentation the tumor measured 0.4 cubic centimeters in volume. Bearing in mind that measurements taken on ultrasonographic images may be affected by a number of variables, preliminary evidence appears to indicate that, three weeks after implementation of the nutritional-immunotherapeutic approach described above, the tumor measured 0.1 cubic centimeters with a reduction of 75% of volume. Also in this case the Therapists observed normalization of the cumulative Apo10 score (value: 123) that was consistent with the observed reduction in tumor size.

### References

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