



Every FM/CFIDS Patient should know both their NKC Number and Activity

The study below indicated that there is an increased risk of cancer in patients with widespread muscle pain. This is likely due to these individuals having low natural killer cell function and/or number. We have found that over half of Chronic Fatigue Syndrome and Fibromyalgia patients have low natural killer cell numbers or activity.

The function of the natural killer cells (NKC) is to kill viruses, intracellular bacteria and cancer. They roam throughout the body in search of infected or cancerous cells to destroy. If the natural killer cells are low in number (NKC number) or poorly functioning (NKC activity), there is a diminished ability to fight infection and also to kill cancer cells in the body, resulting in the inability to eradicate chronic infections and an increased risk for all types of cancer. Every Fibromyalgia and Chronic Fatigue Syndrome patient should know both their NKC number and activity. There are a number of specific treatments that can be done to dramatically improve natural killer cell number and activity, with resultant increased ability to rid the body of the infectious components and to reverse the increased risk for cancer. Association of widespread body pain with an increased risk of cancer and reduced cancer survival: a prospective, population-based study.

Arthritis Rheum 2003 Jun;48(6):1686-92