

Tuberculosis

This study examined the efficacy of millimeter waves combined with conventional drug treatment in patients suffering from tuberculosis. MW therapy consisted of 10 exposures of the thymus area for 60 minutes per day using a "Yavor" apparatus (6.4 or 7.1 mm wavelength). Controls received drug treatment only. Results indicated that while MW/drug therapy had no effect on the clearance of the tuberculosis bacteria, it did facilitate clinical recovery faster than drug therapy alone. **(1)**

This study examined the effects of extremely-high-frequency therapy as administered via a 1 apparatus (7.1 mm wavelength) on tuberculosis patients. Results showed a 25-percent improvement in patients receiving the therapy as a pathogenic treatment. A 72-percent improvement rate was seen among patients who received the therapy as treatment for concurrent diseases. (2)

This controlled study examined the effects of constant elastic electromagnetic fields (40 mT) in patients suffering from pulmonary tuberculosis. Therapy consisted of 30-45 minute daily application of either a single magnet or a pair of magnets placed on the chest at an area high in skin temperature over a 1-3 month period. When coupled with conventional treatments, one third of patients receiving the constant electromagnetic fields experienced healing of tubercular cavities. contrast, only one fifth of patients receiving conventional treatment alone experienced such effects. One month into combination treatment, there was no evidence of mycobacterium tuberculosis in the sputum in half the patients relative to only one third of controls. (3)

Citations:

(1) A. Khomenko, Use of Millimeter-Range Electromagnetic Radiation in Complex Therapy for Pulmonary Tuberculosis, Millimetrovie Volni v Biologii I Meditcine, (3), 1994, p. 53–61.

(2) T.V. Kalinina V.D. Churaev, Expense with the Use of the EHF-Therapy at Ryasan' Regional Clinical TB Dispensary, Millimetrovie Volni v Biologii i Meditcine, (4), 1994, p. 52–53.

(3) A.S. Solov'ena, Use of Constant Magnetic Field for Increasing the Effectiveness of Chemotherapy in Patients with Pulmonary Tuberculosis, Probl Tuberk, 8, 1987, p. 53–56.

Vitality Wellness Center

2210 Encinitas Blvd, Suite G-2 Encinitas, CA 92024 Monday – Saturday by appointment (760) 845–2905 www.enjoyvitalitywellness.com