# Effects of Bioresonance application on MG-63 osteosarcoma cells

## **Description**

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### **Objective:**

Bioresonance therapy is a method which aims to intervene in the body by means of material specific weak electromagnetic frequencies with the use of specific medical devices where electromagnetic vibrations emitted from substances or from the body itself are used.

When the inverted frequency of cancer cells is delivered, target-specific cancer cells, each of which has different codes, can be affected. The aim of the current study is to observe (investigate) the effect of bioresonance therapy on cell vitality by applying electromagnetic frequencies to MG-63 osteosarcoma cells.

#### **Material and Method:**

MG-63 osteosarcoma cells were collected from cryos, thawed, and further proliferation followed in flasks. After sufficient proliferation, these cells were split into four groups. One of these groups was not processed. In the working groups, programs encoded with 191, 978, and 998 from the BICOM® 2000 device were applied to the groups 1, 2, and 3 respectively.

Cells were stained with a neutral red dye at 24 and 48 hours following the bioresonance therapy in order to check and photograph cell vitality.

### **Findings:**

In each of the three groups, the numbers of viable cells in bioresonance treated flasks were found to be lower than the number of cells in the untreated flask. In intra-group checks, the number of viable MG-63 cells at 24 hours was found to be higher than the number of viable cells at 48 hours.

**Results:** Bioresonance provides the body with the use of its own healing energy and works on cancer just as it works on many other diseases. In the current study, it is observed that MG-63 osteosarcoma cell proliferation in the bioresonance-treated cells was stopped and the number of these cells was decreased. In conclusion, the current study suggests that bioresonance is highly effective against cancer cells and can suppress MG-63 cell proliferation.

### Key words:

MG-63 cell line, bioresonance, cell culture

For more information see this article about bioresonance and tumors

# Category

1. Scientific Studies

### **Tags**

- 1. bioresonance
- 2. cell culture
- 3. MG-63 cell line

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