

ABSTRACT

Title: Possibilities of Usage of the Electrotherapy Currents in Electropuncture.

Defining the problem:

Elektropuncture is a therapeutic method that uses electric current to the stimulation of acupuncture points or projections on the surface of the body. Because it is an alternative method of treatment, some specialists as well as nonprofessionals don't acknowledge the electropuncture as an effective method of treatment.

My thesis is focused on issues elektropuncture approach and on evaluation of its therapeutic effectiveness and usefulness in the field of physical therapy by using low-frequency currents.

Objectives of work:

The aim is to bring the issue of the use of low-frequency currents in elektropuncture and to describe in detail the currents, which can be used, to evaluate and to process the resources available in the literature to find a scientific evidence of its therapeutic effectiveness and use elektropuncture in physiotherapy.

Method of solution:

In my thesis, there will be processed all available sources of information about the electroacupuncture, elektropuncture, acupuncture and alternative medicine, physiotherapy, electrotherapy, low-frequency currents. I draw upon the English, Czech, Slovak and German publications. No particular publication will be an earlier release than the 1980th. Furthermore, I will draw information upon the following sources: The specialized libraries: the National Medical Library in Prague, Faculty Library FTVS. The online search engines and online databases: EBM, Medline, Medvik, EBSCO, BMC, Pedro.

Results:

The results will help us to find mutually suitable current for the application in electropuncture.

Keywords: Electroacupuncture, electropuncture, acupuncture, alternative medicine.