

---

## **Description of treatment**

***By editor***

Published: 09/01/2008 - 12:19

Low temperatures lie at the basis of systemic cryotherapy. The factor cooling the whole organism is cold air at a temperature ranging between - 110 and -160 C. The treatment in the Cryogenic Chamber last 2-3 minutes and is proceeded by a medical examinations and special preparations connected with patients stay in The Chamber.

Patients protect their airway duct, head, hands, feet and shins. Before entering the chamber, the patients are instructed and advised by the therapist. Next way are lead into a adaptation vestibule, where the temperature falls to - 60C. Following this, the patients, unaccompanied by the therapist, enter the Chamber itself.

In adults a short, highly intensive impact of extremely low temperature initiates a hormone reaction, resulting in the rise of tissue transformation and a rise in tissue temperature. The systemic usage of cryogenic temperature triggers off a specific form of thermoregulation. The result of which are topically highly advantageous, and sum of the results is an effective method of biological regeneration.

A significant increase in the immunity of organism has been observed. This is of prime importance to people participating in competitive sports or for recreational purposes. It is an excellent method of biological regeneration of the organism after strenuous effort. It also aids in relieving ailments, especially pain resulting from practising sports.

**Creator Rehabilitation Centre**



Creator - a trustful company with 30 years of tradition. Their speciality is activity within the scope of medical

Creator Centre is awarded by ISO 9001:2000 Certification-ISO 9001 is by far the world's most established q

