

## **Clinical Study, the Emergency Surgery Dept., Dr. Rudolph Reithmar**

### **Medical Report about the application of O24™ Essential Oil Pain Neutralizer in the Emergency Surgery Department**

#### **O24™ Essential Oil Pain Neutralizer**

O24™ Essential Oil Pain Neutralizer is a mixture of essential oils without any chemical stabilizers or alcohol. Therefore it may be put on the mucous membrane as well as directly in wounds. From January 1 to December 31, 2000, O24™ Essential Oil Pain Neutralizer was tested in the hospital at Freyung in the general surgery department during a study based on more than 1000 patients. Additionally, a study was done involving ice skaters. The success was overwhelming.

#### **Emergency Surgery Department Use**

384 patients with uncomplicated fractures, crushes, excoriations and contusions used O24™ Essential Oil Pain Neutralizer. The fluid was applied to injured body areas immediately upon arrival of the patients in the emergency room. Nearly all patients confirmed an immediate pain relief. For this, only a few drops were sufficient. Chemical analgesics in addition were hardly ever needed. For most of the patients, swellings were almost completely prevented from occurring. Except for fractures, the time needed for complete convalescence was shortened by six days using O24™ Essential Oil Pain Neutralizer. Relative to contusions, crushes and pullings, we could begin with functional treatments the very next day without using any analgesics.

#### **Professional Sports (Ice Skating)**

We applied O24™ Essential Oil Pain Neutralizer in the case of crushes or contusions directly on affected areas immediately after the injury. Almost all athletes experienced significantly less disruptions in their training programs. Swellings and pain which normally caused downtime and loss of training units were prevented. In the case of bruises on feet, the use of O24™ Essential Oil Pain Neutralizer led to improved and faster healing so that the ice skaters were able to resume training the very next day after injury. Torn muscle fibers, sonographically verified as such, were treated twice with O24™ Essential Oil Pain Neutralizer. The downtime of ice skaters after the treatment was only about two days. One of them even successfully took part in a competition 10 days after the occurrence of a torn muscle fibers.

After excess training periods and in case of muscle fatigue or overuse, O24™ Essential Oil Pain Neutralizer was applied on the muscle groups concerned. By doing so, phases of recovery were significantly shortened and as a rule, ice skaters were able to resume their normal training sessions within a day. In addition, after phases of recovery noticeably better efficiencies and performances were experienced. Upon resuming their training, none of the ice skaters tested needed additional recovery time to reach their pre-injury performance levels.

We observed that by consistent inhalation of O24™ Essential Oil Pain Neutralizer (two drops daily were sufficient), athletes improved up their overall health conditions. During phases of inhalation, 30% of the ice skaters avoided influenza or any other diseases which could have interfered with their training sessions. Inhalation of O24™ Essential Oil Pain Neutralizer led to very fast recoveries from swellings of the mucous membrane and strengthened the respiratory tract and functions. Events of an aerobic metabolism - often occurring during exercise at full speed and power for more than three minutes - could be significantly reduced. Even after more than three minutes of free-skating at maximum capacity, none of the ice skaters complained about being breathless. O24™ Essential Oil Pain Neutralizer is a 100% natural product that is a far cry from appearing on any black or doping list.

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