

## **Detensor-therapy of patients with chronically obstructive respiratory diseases**

Objective: To investigate the efficiency and need of Detensor-therapy on patients with obstructive respiratory diseases and to prove same in combination with halotherapy (treatment in a salt chamber).

### **Justification**

In recent times, new methods in the treatment of obstructive diseases are continually developed and researched. Diseases of emphysema and dyspnea are caused by weakness of the respiratory musculature. The increased tonic activity in the inspiratory musculature plays a very important part during expiration (Mertis, 1980). The latter creates unfavorable conditions for muscular activity leading to inefficient asynchronic muscle function. This in turn leads to additional and further to fatigue and heavy breathing.

### **Results of treatment on 22 patients with respiratory obstruction**

| Parameter | Before | Following |
|-----------|--------|-----------|
|-----------|--------|-----------|