

# Sports Medicine



- Controlled weight loss achieved by individual sports programme in patients with BMI > 30
- Influence of sports activities on motoric skills in demential disease
- Increase of quality of life and performance thanks to individual workout programmes in patients with tumorous diseases
- Comparison of bodily fitness with different types of sports – optimization of success due to differentiated training programmes
- Improvement of performance in patients suffering from arterial hypertonia due to training programmes
- Quality of life, fitness and change of lifestyle before and after Five Tibetan exercises
- Influence of competitive sports on dental health and prevalence of dental injuries
- Prophylactic administration of throat pastilles to avoid infections in competitive sportsmen/sportswome
- Prevalence of atrial fibrillation in former handball athletes – anatomic and functional modifications of the left atrium and ventricle as risk factor for atrial fibrillation.
- Effects of competitive sports on echocardiographic parameters – a long-term study
- Influence of caffeine on the speed of top-athletes
- Influence of sporting activities of general practitioners on the evaluation and treatment of sports injuries
- Physical fitness and course of body weight in adipose patients – long-term course and comparison of different sports programmes
- Comparison of increase of strength by different forms of physical training – what additional benefit do training machines have?
- Effects of neuropsychological norm variants of the ankle joint on performance
- Which diagnostic benefit does the echocardiography have in sports medical screening examinations of top athletes?
- Influence of age on echocardiographic abnormalities in top athletes
- Comparison of ECG abnormalities in recreational athletes vs. top athletes
- Prevalence of arterial hypertonia in recreational athletes – a multi-centre long-term project