

Table 1. Treadmill speed and blood lactate concentration at LT

	pre-surgery	2 nd day	7 th day
sham rats (n=6)	20.5±1.7 (1.4±0.3)	20.4±0.9 (1.6±0.3)	22.8±2.7 (1.4±0.3)
MS-rats (n=6)	22.9±2.1 (1.5±0.6)	18.2±2.6** (2.0±0.6)	20.7±2.7 (1.7±0.6)

Treadmill speed (m/min) and blood lactate concentration (mmol/l in a parenthesis) are indicated, when rats reached exercise level of LT.

**p<0.01: significant differences compared with pre-surgery (two way repeated measures analysis of variance and Dunnett's test)