

# CONTENTS

## Original Papers

Effect of the Rotational Speed of a Long Jump Rope in a Person Turning the Rope on Heart Rate and Oxygen Uptake .....	53
Noboru YOSHIDA, Takuma WADA, Yutaro TAMARI, Hiroki HAMADA, Hidetaka YAMAGUCHI and Sho ONODERA	
Development of a Seat Cover for a Wheelchair on Back Support for Decreasing Shear Force Applied to the Buttocks during Reclining Back Support .....	61
Kenichi KOBARA, Hiroshi OSAKA, Tadanobu SUEHIRO, Hisashi TAKAHASHI and Daisuke FUJITA	
Intrinsic Foot Muscle Training Affects Plantar Pressure Distribution during Walking: A Single-group Clinical Trial .....	71
Shinsuke MATSUMOTO, Daisuke FUJITA and Hiroshi OSAKA	
<b>Short Report</b>	
Effects of Intravenously Injected Eritadenine on Serum Lipids in Ovariectomized (OVX) Rats .....	77
Norihiko ASADA and Akifumi ONO	
<b>Material</b>	
Changes in Physiological Stress of Tandem-bicycle Cyclists and a Single-bicycle Cyclist during a Three Hour Endurance Race .....	85
Sho ONODERA, Noboru YOSHIDA, Hiroki HAMADA, Yutaro TAMARI, Sotaro HAYASHI, Takuma WADA, Akira YOSHIOKA, Yasukiyo TSUTIDA, Toshihiro WAKIMOTO, Tatsuya SAITO, Yurie ARATANI and Hidetaka YAMAGUCHI	
Reviewer Acknowledgements .....	91
INSTRUCTIONS TO AUTHORS .....	93