### 2020 | Volume Volume - 4 - Issue Issue - 1

#### In this issue

#### **Research Article**

Open Access Research Article PTZAID:ASMP-4-111

# The relationship between postural components and muscle strength balance among 9 to 14-year old children

Published On: July 23, 2019 | Pages: 010 - 015

Author(s): Saima Kuu\*, Kirsti Pedak, and Kristjan Port

Study was to examine the differences between the strength of linked agonist and antagonist muscles according to their location and postural role. Study included 102 schoolchildren: age 11,28±1,55 (x±SD);BMI 18,87±3,71. Body posture was assessed visually in the sagittal plane (neck, chest, shoulders, upper back, trunk, abdomen, lower back position) and in the frontal ...

Abstract View Full Article View DOI: 10.17352/asmp.000011

Open Access Research Article PTZAID:ASMP-4-109

# Differences in baseline and post-season King-Devick times between recreational and competitive youth soccer players

Published On: February 04, 2019 | Pages: 001 - 001

Author(s): Ugo Bitussi S\*, Candice Osborne, Shannon Juengst, Bert Vargas, Cindy Dolezal, Steven Avers, Christopher Ha, Nicholas Elkins, Kathleen Bell

Objective: To determine if K-D scores differed between competitive youth soccer players and recreational youth soccer players ages 8-12. Design: Prospective cohort study during the spring and fall soccer seasons of 2017. Participants were 8-12 years of age and were enrolled in recreational or competitive soccer. Methods: Participants performed the K-D test before t ...

Abstract View Full Article View DOI: 10.17352/asmp.000009

### Mini Review

Open Access Mini Review PTZAID:ASMP-4-110

### **Development of Glucocorticoid-Induced and Exercise-Caused Myopathies**

Published On: July 22, 2019 | Pages: 005 - 009

Author(s): Teet Seene\*, Karin Alev and Priit Kaasik

The aim of this short review is to analyze the pathogenic factors induce glucocorticoid and exercise myopathies and to show whether exercise myopathy is the mild form of glucocorticoid myopathy as was hypothesized by prof. Lehmann about two decades ago. ...

Abstract View Full Article View DOI: 10.17352/asmp.000010