Indications and Results of Ankle Arthroscopy in Vietnam

Published On: November 03, 2017 | Pages: 018 - 020

Author(s): Dung Tran Trung*, Manh Nguyen Huu and Thai Nguyen Hoang

Objectives: 1. Evaluate the result of ankle arthroscopy; 2. Evaluate the surgical indication and technique of ankle arthroscopy. Patients and methods: retrospective research 40 patients underwent ankle arthroscopy in Saint Paul University Hospital and Hanoi Medical University Hospital. ...

Assessing the Relationship between Body Composition and Spinal Curvatures in Young Adults

Published On: June 01, 2017 | Pages: 010 - 015

Author(s): Ferruh Taspinar*, Ismail Saracoglu, Emrah Afsar, Eda O Okur, Gulce K Seyyar, Gamze Kurt and Betul Taspinar

Introduction: Although it is thought that abdominal adiposity is one of the risk factor for postural deviation, such as increased lumbar lordosis, the studies in the literature only explored the effects of body mass index on spinal alignment and postural changes. ...

Does the Weighted Rope Jump Training Affect the Motor Skills in Adolescent Female Volleyball Players?

Published On: March 23, 2017 | Pages: 005 - 009
Author(s): Filiz Fatma Colakoglu, Selma Karacan, Nevin Atalay Guzel and Gul Baltaci*

The aim of this study was to investigate the effect of a 12-week rope jumping and weighted rope jumping exercise programme on body composition and strength performance in 25 female adolescent volleyball players. Group 1 was trained on the weighted rope jumping (WRJ; n=8) diet as well as volleyball training, Group 2 on rope jumping (RJ; n=9) diet as well as volle ...

Abstract View | Full Article View | DOI: 10.17352/asmp.000004

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Estimation of Handgrip Strength and its Correlations with Selected Anthropometric Variables and Performance Tests in Indian Interuniversity Female Field Hockey Players

Published On: February 07, 2017 | Pages: 001 - 004

Author(s): Shyamal Koley* and Amandeep Kaur

Background: Handgrip strength is used as an indicator of total physical strength which is a prerequisite of physical performances in major competitions in any sport. ...

Abstract View | Full Article View | DOI: 10.17352/asmp.000003

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Is CRISPR a fear Against Sports?

Published On: July 03, 2017 | Pages: 016 - 017

Author(s): Korkut Ulucan*

One of the most worrying applications of molecular technology in sport is the gene doping, which is an outgrowth of gene therapy. In gene therapy, the missing or out-functioned gene or gene fragment is replaced with the functioning one, by the help of transfecational devices such as viruses. ...

Abstract View | Full Article View | DOI: 10.17352/asmp.000006