## Accepted Manuscript

Title: Influence of pelvic padding and Kinesiology Taping on pain perception, kinematics, and kinetics of falls in female volleyball athletes

Authors: Cleopatra L.Y. Lam, Shirley S.M. Fong, Joanne W.Y. Chung, Louisa M.Y. Chung, Karen P.Y. Liu, Young-Hyeon Bae, Ada W.W. Ma

PII: S0966-6362(18)30305-9

DOI: https://doi.org/10.1016/j.gaitpost.2018.05.024

Reference: GAIPOS 6106

To appear in: Gait & Posture

Received date: 30-3-2018 Revised date: 29-4-2018 Accepted date: 20-5-2018

Please cite this article as: Lam CLY, Fong SSM, Chung JWY, Chung LMY, Liu KPY, Bae Y-Hyeon, Ma AWW, Influence of pelvic padding and Kinesiology Taping on pain perception, kinematics, and kinetics of falls in female volleyball athletes, *Gait and Posture* (2018), https://doi.org/10.1016/j.gaitpost.2018.05.024

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



### ACCEPTED MANUSCRIPT

# Influence of pelvic padding and Kinesiology Taping on pain perception, kinematics, and kinetics of falls in female volleyball athletes

Cleopatra L.Y. Lam<sup>a</sup>, Shirley S.M. Fong<sup>a,\*</sup>, Joanne W.Y. Chung<sup>b</sup>, Louisa M.Y. Chung<sup>b</sup>, Karen P.Y. Liu<sup>c</sup>, Young-Hyeon Bae<sup>d</sup>, Ada W.W. Ma<sup>b</sup>

#### \*Corresponding author:

Shirley S.M. Fong School of Public Health University of Hong Kong Pokfulam, Hong Kong Tel: (852)28315260

Fax: (852)28551712 E-mail: smfong@hku.hk

#### **Highlights**

- Wearing pelvic padding reduces pain and increases reach distance in digging.
- Applying Kinesiology Taping on rectus abdominis reduces reach distance.
- Coaches may suggest shorts with pelvic pads to female volleyball athletes.

<sup>&</sup>lt;sup>a</sup> School of Public Health, The University of Hong Kong, Hong Kong

<sup>&</sup>lt;sup>b</sup> Department of Health and Physical Education, Education University of Hong Kong, Tai Po, Hong Kong

<sup>&</sup>lt;sup>c</sup> School of Science and Health (Occupational Therapy), Western Sydney University, Penrith, NSW, Australia

<sup>&</sup>lt;sup>d</sup> Rehabilitation Clinical Research Center, Korea Worker's Compensation and Welfare Service, Daegu Hospital, Daegu, Republic of Korea

#### Download English Version:

## https://daneshyari.com/en/article/8798320

Download Persian Version:

https://daneshyari.com/article/8798320

<u>Daneshyari.com</u>