Title:

Basketball Dribbling Techniques and Associated Factors among Female Sport Science Students of

Hawassa University, Hawassa, Southern Ethiopia

Authors: Lensa Mulugeta Aboma, Sina Temesgen Tolera

Corresponding Author: Sina Temesgen, Haramaya University College of Health and Medical Sciences,

Institution Email: Sina.temesgen@haramaya.edu.et, Cellphone:+251913023634

Abstract

Background:

Basketball cannot contribute to the development of personal and social values in developing countries. The

main factors were lack of participation in appropriate curriculum, insufficient equipment, economic,

attitudinal problem and absenteeism.

Objective:

To assess basketball dribbling techniques and associated factors among female sport science/SS students

of Hawassa University, Ethiopia.

Methods:

A descriptive cross- sectional study design was conducted on 384 female SS students from March 20th to

April 30th, 2019. Bivariate and multivariate were performed with confidential intervals (CI=95%) to

determine the factors affecting students' performance.

Result:

The respondent rate of the study was 91.14%. The finding shows that 48% of the student were between 20

and 23 year old; 40 %; and 52% of them were those came from rural areas; and insufficient of financial

support of female sport science students, respectively. Age [n=98; AOR: 2.11; (1.19, 3.45)]; rural [n=138;

AOR: 3.242; (0.15, 0.32)]; and economic status [n=183; AOR: 4.01(1.32, 1.87)] were the common

identified factors.

Conclusion:

The study concluded that the majority of the female sport science students had low perception of students

towards basketball dribbling game; and there was inadequate time to demonstrate basketball and exposed

to lack of facilities within the University.

Keywords: Associated factors, Basketball, Dribbling, Sport Science.