

# ACADEMIC SPORTS SCHOLARS

IMPACT FACTOR: 5.3149 (UIF)

VOLUME - 7 | ISSUE - 12 | DECEMBER - 2018



# PERVASIVENESS OF SPORTS INJURIES IN COLLEGE VOLLEYBALL PLAYERS

**Prof. Anand Chavan** 

Director of. Physical Education, Sangameshwar College, Solapur.



ISSN: 2277-3665

### **ABSTRACT**

The worry of this examination was to survey the wounds of school volleyball players under Calicut college and to decide the nature, regions, reasons and results of wounds and the conceivable hazard factors included. The damage information was gathered through a poll from the players of 10 school groups who took part in Calicut college entomb university volleyball title held in St.Mary's school, Sulthanbathery, Wayanad in November 2013. The age of the players was between 18-23 years. The players were requested to recall their wounds in the course of recent years. A Total of 65 out of 93 players had continued wounds. Lower appendage wounds were observed to be overwhelming, the lower leg and knee being the usually harmed body areas. Most wounds were identified with the delicate tissue and muscles and ligaments. The most widely recognized possibilities for an ascent in wounds were spiking (35.7), jumping (19.2), blocking (24.5), and setting (13.2), and other(7.4). There is a typical perception that volleyball, contact specifically in assault or barrier were observed to be more hurt by damage The muscle wounds were seen to be of the most continuous sort. Spiking was the most widely recognized purpose behind the wounds. This examination think about demonstrates that and gives an extremely helping knowledge into the natures, event or rate and zones of wounds in school volleyball players.

KEYWORDS: Damage frequency, Inter university, Volleyball players, Treatment, Rehabilitation.

# **INTRODUCTION**

Volleyball is great diversion; it can likewise be an unwinding and profoundly agreeable entertainment. It is an amusement that can be played at all ages and by both the genders inside the dividers and outside. It very well may be exceedingly aggressive requiring an abnormal state wellness, deftness and co-appointment. The players of the amusement require focus, speedy reasoning and a lot of development. What's more, the speed of the amusement requires the players to take brisk choices due to the sudden changing circumstances of assault and safeguard.

Playing volleyball generally includes extending ,winding ,bouncing , turning ,spiking developments that put the players at a high danger of supporting wounds .An investigation of games damage measurements may demonstrate that damage happens in preparing or matches, interfere with a hampered play.

Volleyball possesses a little place in the zone of games prescription and recovery. It is a generally safe amusement yet ruling by the abuse wounds, so the restoration time frame from wounds is moderately more, however just a brief period are lost by the volleyball players to back the court, along these lines prompting maltreatment of the harmed locales. In volleyball wounds are customarily isolated in to contact and non contact system in which case contact player with player. The non contract wounds from the playing zone to the harmed destinations.

\_\_\_\_\_\_

The analysts have led an examination to locate the conceivable hazard factors associated with playing volleyball as there is a lack of data on games wounds by and large and these identified with volleyball playing specifically.

#### **STRATEGIES**

Information was gathered on volleyball wounds from 10 school groups, which took part in Calicut University bury university competition in November, 2013 at Sulthanbathery, Waynad, Kerala.

A survey arranged by the specialist with the assistance of the manager for concentrate the occurrences of games wounds when all is said in done was given to the members. The players were requested to recall their wounds over the first one year time frame. The examination was led on 93 players. Mean scores, standard deviation and rate were determined and used to distinguish the nature, area and explanation behind the damage.

The researcher straightforwardly reached the authorities of the 10 groups and alluded goals of the examination to them. He additionally gave point by point guidelines to the players for filling in the survey. An aggregate of 105 polls were controlled and 93 were returned by the volleyball players after finish, accordingly enlisting a general reaction rate of 88.57 %. Discussion

Volleyball is great diversion; it can likewise be an unwinding and profoundly agreeable entertainment. It is an amusement that can be played at all ages and by both the genders inside the dividers and outside. It very well may be exceedingly aggressive requiring an abnormal state wellness, deftness and co-appointment. The players of the amusement require focus, speedy reasoning and a lot of development. What's more, the speed of the amusement requires the players to take brisk choices due to the sudden changing circumstances of assault and safeguard.

Playing volleyball generally includes extending ,winding ,bouncing , turning ,spiking developments that put the players at a high danger of supporting wounds .An investigation of games damage measurements may demonstrate that damage happens in preparing or matches, interfere with a hampered play.

Volleyball possesses a little place in the zone of games prescription and recovery. It is a generally safe amusement yet ruling by the abuse wounds , so the restoration time frame from wounds is moderately more, however just a brief period are lost by the volleyball players to back the court, along these lines prompting maltreatment of the harmed locales. In volleyball wounds are customarily isolated in to contact and non contact system in which case contact player with player. The non contract wounds from the playing zone to the harmed destinations.

The analysts have led an examination to locate the conceivable hazard factors associated with playing volleyball as there is a lack of data on games wounds by and large and these identified with volleyball playing specifically.

### **STRATEGIES**

Information was gathered on volleyball wounds from 10 school groups, which took part in Calicut University bury university competition in November, 2013 at Sulthanbathery, Waynad, Kerala.

A survey arranged by the specialist with the assistance of the manager for concentrate the occurrences of games wounds when all is said in done was given to the members. The players were requested to recall their wounds over the first one year time frame. The examination was led on 93 players. Mean scores, standard deviation and rate were determined and used to distinguish the nature, area and explanation behind the damage.

The researcher straightforwardly reached the authorities of the 10 groups and alluded goals of the examination to them. He additionally gave point by point guidelines to the players for filling in the survey. An

aggregate of 105 polls were controlled and 93 were returned by the volleyball players after finish,

accordingly enlisting a general reaction rate of 88.57 %.

## **REFERENCE**

- 1. Aagaard H, Jorgensen U. Injuries in elite volleyball. Scand J Med Sci Sports 1996: 6: 228–232. Bahr R, Bahr IA. Incidence of acute volleyball injuries: a prospective cohort study of injury mechanisms and risk factors. Scand J Med Sci Sports 1997:7: 166-171.
- 2. Ekstrand J, Gillquist J. Soccer injuries and their mechanisms: a prospective study. Med Sci Sports Exerc 1983: 15: 267–270.
- 3. Ferretti A, Cerullo G, Russo G.Suprascapular neuropathy in volleyball players. J Bone JtSurg 1987: 69A: 260-263.
- 4. Sinku, S K 2006a Injury prevalence in competitive swimmers, ind. J. Sport Study ,6:40-44.
- 5. Bahr R, Bahr IA. Incidence of acute volleyball injuries: a prospective cohort study of injury mechanisms and risk factors. Scand J Med Sci Sports. 1997 Jun; 7(3):166-71.