

The role of the coach in creating positive trends towards sitting volleyball - Field study of teams of the first national division in the Algerian Federation for Disabled Sport -

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Abstract

The study aims to determine the role of the sitting volleyball coach in forming positive trends towards the sitting volleyball. a descriptive method was used to suit the nature of the study. This was indicated by a sample of 60 randomly selected players.

The researcher used the trainer's survey and the trend survey. We collected the data using spss19. After collecting and processing the results, we concluded that a coach has a role in forming positive trends towards sitting volleyball On this basis, the study recommended helping the group of persons with disabilities to practice sitting volleyball, and form training centers for trainers in order to develop and promote the sport of the handicapped nationally and internationally.

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I. Introduction

The individual is the most important and influential person in building society. The disabled person acquires a social experience in life by interacting with society by imitating behavioral models, learning language, his ability to use semantics, and controlling social attitudes to communicate with others and express his thoughts and opinions, the disabled person goes through several stages of development, in which knowledge and mental strength increase with the stages of his age, and this increases his love for learning, discovery, and learning. (Al-Nafakh, 2008, p. 98) Each age stage has its importance and characteristics that distinguish it from the rest of the stages in which he passes. The middle stage of the individual's life is the most important of these stages, because it is characterized by fluctuation and a confusion between what is right and what is wrong. And the search for social self and the confusion of roles, and here it appears and highlights the role of social upbringing and the role of the trainer in directing and determining the nature of the individual through their interaction and providing their opinions to his behavior and abilities. (Harshawi, Yehiawy, 2011 p 252) The impressions of the trainer affect his awareness of his social self (role, position, sport) The latter is one of the most important topics that have aroused a serious wave of interest among psychologists and sociologists, especially in our contemporary life, because they have an effect on the choices of individuals in their daily lives and on how to interact with them. Therefore, the trends that the disabled acquire in their physical activity represent the force that drives, and uniformly influences, the positive movement of individuals to practice and maintain their positive behavior In sports (Bughaliyah Faiza, 2020, p. 167), that the physically disabled are those who have a physical barrier that prevents them from performing their motor functions naturally, whether it is due to genetic or acquired causes, as a result of illness or injury that led to muscular atrophy, or loss of the ability to move lower limbs, or they have a lack of daily social relations in making their activities One of them is sports(Adel Khoja et al., 2018, p. 208) Among these sports for people with special needs, we find sitting volleyball for the disabled, so that obstructing of the disabled this is a damage or loss to an individual as a result of weakness or disability that restricts or prevents an individual from performing on social, sensory, and age factors (Zawi Abdulsalam and others, 2018, p. 105). Therefore, there is a qualifying sport for persons with disabilities depending on the type and disability. Its invention came as a result of the search for a new way to

The role of the coach in creating positive trends towards sitting volleyball

develop the mental tendencies and muscular and physical abilities of the disabled person, as well as to spend leisure times. It is an easy-to-compete sport that does not require major equipment and structures, compared to other group sports, especially since it is absent from physical friction with the opponent, which makes it a sport with less injuries and more comers from both sexes and all ages. This sport also develops the spirit of the group and competition in the individual. Its practice develops various physical qualities in conjunction with many technical skills by following trainers. Also, the competent trainers are linked to the extent that they benefit from their mental abilities. These capabilities make them able to mobilize their abilities and energies to the greatest possible extent to reach the teams to the highest level, (Ziouch Ben Chahra, 2018, p48), and lack of preparation, Psychological instability leads to instability and its failure to improve the trends of players for the better, among which were several studies that looked at trends and the importance of trainers for those with special needs who are part of social development.

The researcher believes that the coach and physical activities play a role in forming positive trends towards sitting volleyball, through the advancement of the physical, psychological and social level of the individual. (Harshawi Yahrawy) quoting (Al-Hamamy, and Al-Khouli) state that the exercise is an integral part of the general education that aims to prepare the individual in terms of physical, mental, emotional and social aspects and through the colors of selected sports activities for the purpose of achieving the outcome (Harshawi, Yehiawy, 2011 p 255). As for the study of (Fahd), it confirmed that social factors such as lack of parent oversight, the multitude of family problems and the low standard of living have to do with the emergence of disrespect for secondary school students and the laws imposed by the school (Bouqameh, Mahdi, 2018, p.35), (Beboucha Wahib and others) quoting (Abrous Cherif) mention that It aims to find out the method of trainers in selecting players and directing them with the correct and rational guidance, in order to achieve strategic positions for their future work (Beboucha and others, 2017, p. 266). also (Mokhtari, Ben Saiby) quoting researcher (Mhamed Sahnoun) mention in the master's thesis, which aims to highlight the impact of physical education teachers in interaction among students at the secondary school Through para-sports (Mukhtari Ben Saiby, 2016, p. 183), the subject of psychosocial trends is of particular importance in social psychology and pedagogical psychology. Psychosocial trends are the most important products of the social upbringing process. It is well known that

one of the most important functions of education is to have trends that help individuals adapt and the requirements of the time, and to change the desired trends that impede the development of the individual and society. The interest of researchers in this subject has exceeded the limits of the educational process in itself, to the study of the role of the school in improving the emotional and social knowledge of the individual, and the extent of the connection between the changes in the educational environment (Al-Nafakh, 2008, p. 123), and (Khladi and others) quoting (Ben Sayeh), state that the trends towards physical activity are a type of acquired motivation and are social motivation in the advancement of this type of human activity, as it represents the force that drives and stimulates the individual to engage in this activity and continue to practice it regularly (Khladii Mourad and others, 318, 2020)

The following question comes to mind :

Does the coach have a role in shaping positive trends toward sitting volleyball?

The study aims to identify the role of coaches in assisting the physically disabled person from the exercise of sitting volleyball and the degree of interest in this sport, and to assist in the formation of positive trends towards sitting volleyball .

II. Method and Materials

- **Sample and methods of choice:**

We adopted the random method of selection because it offers equal opportunities for the research community, and the sample included 60 sitting volleyball players, from 8 teams of the first national section for disabled sitting volleyball.

2.1. Participants :

- **Methodology :**

In response to the nature of the problem and the subject of research, we relied on the analytical descriptive approach by means of organized information on the phenomenon or educational subject, so as to enable a thorough understanding of this phenomenon. Survey studies may be conducted in the field of education (Belkasem Dodo, 2018, p. 165)

Our study also calls for the use of the relational descriptive method to know the Does the coach have a role in shaping positive trends toward sitting volleyball.

The role of the coach in creating positive trends towards sitting volleyball

- **The study community:**

- Human domain: First National Division for Disabled Sport (Ouragla Team -- Medea Team -Chlef Team- Mizor Bejaia Team - Oran Team - Ain Maran - Blida Team)
- Spatial field: Teams Training and Formal Matches Centers. - Time –
- Domain: The academic season is January 02th, 2019-10 January 2020.

- **Determining variables and how they are measured:**

- **Independent variable :**

the "coach" and his role in setting trends.

- **Dependent variable :**

"Positive trends" towards sitting volleyball

2.2. Materials

- **Questionnaire:**

We've used to get to the truth, the players' questionnaire that contains the coaches questionnaire with: 12 questions and 32 questions on trends, and the total number of questions in the two questionnaires was 44 to get as much information as possible, and to make sure that the hypotheses are correct, we analyze the results and give suggestions and explanations to open the way for more in-depth studies on this subject.

2.3. Design and Procedure :

- **Validation of the test The study tool,**

i.e. the questionnaire, was presented to a group of professors and experts in the field, with 95% approval rate among the professors who had been arbitrators for the tool and observations given to the final picture were taken into account.

Table 01 : The Alpha Cronbach coefficient used for measuring stability:

Alpha Cronbach coefficient	number of statements
0.75	44

The table shows that the Alpha Cronbach coefficient is 0.75, which is a very strong value, indicating that the tool has a strong consistency.

2.4. Statistical Analysis :

- Correlation coefficient, percentage, as a sign of moral difference, spss19.

III. Results:

The results were as follows

View, interpret and discuss results:

Table02: Shows the results of the statements of the coach

Statement	agree		neutral		disagree		K2 Calculated	SIG Coefficient
	n	%	n	%	n	%		
I feel comfortable with the coach	58	96.7	2	3.2	0	00	52.26	0.00
Our coach makes sitting volleyball interesting	57	95	1	1.7	2	3.3	102.7	0.00
The coach tolerates me for mistaking	52	86.7	6	10	2	3.3	77.2	0.00
Coaches don't urge us to study	3	5	4	6.7	53	88.3	81.7	0.00
The coaches are very considerate of me	49	81.7	6	10	5	8.3	63.1	0.00
Our coaches deal with us fairly	52	86.6	7	11.7	1	1.7	77.7	0.00
I feel good when my coach is giving me some training	48	80	3	5	9	15	59.7	0.00
I don't like listening to the coach's advice	2	3.3	1	1.7	57	95	102.7	0.00
I get personal help from some coaches	48	80	10	16.7	2	3.3	60.4	0.00
I do not hesitate to consult with some coaches on any subject	46	76.7	12	20	2	3.3	53.2	0.00
Some coaches use modern training techniques	51	85	2	3.3	7	11.7	72.7	0.00
very keen on congratulating the crew on holidays and occasions	54	90	4	6.7	2	3.3	86.8	0.00

In the light of the above results, it is clear to us:

By observing the schedule, we found that those who responded with agree with being comfortable with the presence of the coach with the players at the stadium at a percentage of 96.7%, and those who responded in neutral 3.3%. For those who answered disagreed, the number was zero. We found that those who responded with agree of the coach making sitting volleyball

The role of the coach in creating positive trends towards sitting volleyball

interesting was 95%, and those neutral 1.7%, and for people who answered with disagreed 3.3%.

And we found that those who responded with agree for the tolerance of the coach for the players when they're wrong 86% , those who responded with a neutral 10% , and for the people who responded disagree 3.3% .

And those who responded with agree for coaches not urging players to study were 7,6 while for those who answered disagree 88.3.

We also found that those who responded agree with trainers being considerate were 81.7%, and those who replied neutral 10% and those who answered disagree were 8.3% .

those who answered with agree for the fairness of the coaches were 86.6% while those who were neutral 11.7% and those who disagree 1.7%.

We also found that the payers who agree with feeling good when the coaches gives training were at 80% and those who were neutral 5% and those who disagree 15%.

We found that those who agree with not liking to listen to the coaches' advice were 3.3% and those neutral 7.1% and 95% disagreed.

Through our observation of the table we found that 80% agreed on receiving special help from coaches and 17.7% were neutral and 3.3% disagree, we also found that 76.7% agreed to not hesitating to consult coaches on any subject while 20% were neutral and 3.3% disagree

We also found that 90% answered that players congratulate coaches on occasions while 7.6% were neutral and 3.3 disagree

As for the K2 test of good conformity, each function value at the level of Alpha 0.05 and the values of the sig coefficient are all less than the level of Alpha 0.05. Consequently, it indicates that the distribution of percentages to the answers is expressive. By going back to the table, most of the answers indicate the contribution of the trainer in forming positive trends.

- Table 03: Shows the results of the terms of trends at a 0.05 level

statements	agree		neutral		disagree		K2 calculated	SIG coefficient
	n	%	n	%	n	%		
I prefer simple activities than difficult ones	59	98.3	1	1.7	00	00	56.06	0.00
I like sitting volleyball for it shows the beauty of the player's techniques	56	93.3	3	5	1	1.7	97.3	0.00
Playing sitting volleyball is often the best way to forget disability	50	83.3	8	13.3	2	3.3	68.4	0.00
My sport causes health damage	1	1.7	2	3.3	57	95	102.7	0.00
Main goal for playing sitting volleyball is shaving a good health	52	86.6	7	11.7	1	1.7	77.7	0.00
Sitting volleyball training should focus on accuracy of techniques	50	83.3	3	5	7	11.7	67.9	0.00
Watching and exercising sitting volleyball makes you relax	59	98.3	1	1.7	00	00	56.06	0.00
I like sitting volleyball better than fighting sports	52	86.7	3	5	5	8.3	76.9	0.00

Through our observation of the table we found that 98.3% agree with preferring simple activities rather than difficult ones, 1.7% were neutral while no one disagreed

We also found that 93.3% agreed with how much sitting volleyball players love the sport's techniques, and 5% were neutral while 1.7% disagree. We noticed that 83.3% agreed with how sitting volleyball helps to forget the disability, 13.3% were neutral and 3.3 disagreed with the statement. And those who agree with playing sport is healthy were 86.7%, those who were neutral 11.7% and 1.7% disagree. We also noticed that 83.3% agree with the importance of the accuracy of the techniques in sitting volleyball training, and 5% were neutral while 11.7% disagree with the statement. We observed that 98.3% agreed that watching and exercising sitting volleyball is relaxing, 1.7% were neutral and none disagreed. And we found that 86.7% agreed on liking sitting volleyball better than fighting sports while 5% were neutral and 8.3 disagree with the statement.

As for the K2 test of good conformity, each function value at the level of Alpha 0.05 and the values of the SIG coefficient are all less than the level of

The role of the coach in creating positive trends towards sitting volleyball

Alpha 0.05. Consequently, it indicates that the distribution of the percentages to the answers is expressive. By going back to the table, we find that most of the answers indicate a development in positive trends through the rôle of the coach

IV. Discussion

The coach plays a role in creating positive trends towards sitting volleyball, by analyzing the results of tables 02 and 03 and by studying the K2 values obtained from various studies such as the study (Mokhtari, Ben Saiby), that sports professor "coach" plays a role in developing social relations between students, and the study of (Khaladi et al.) found results in his study on positive trends towards sports activity, which plays an important role in improving sports activity It's exciting to practice this sport and continue to do it regularly, and on this basis we can say that our hypothesis has been achieved to some extent through our research

V. Conclusion

Through this study, we tried to figure out the coach's role in developing positive trends toward sitting volleyball players . We asked the coach to change the players' attitudes toward sitting volleyball. We asked the coach to sit down and help the players both inside and outside the field. This made the players more closely connected to this modified sport for people with special needs , and through the answers of the players and statistical processes that The researchers have conducted resulted in the coach having a major role in the formation of positive trends in sitting volleyball. All indications have led to a change in the trends of players from negative to positive to play the loved sport, which means that they accept to practice it more than ever before. And from that standpoint we have proposed a some of recommendations:

- Facing the category of individuals with special needs with a appreciation, respect, and care by members of society and encouraging them to practice sports and paying more attention to these groups.
- Providing athletic facilities and equipments of exercising and adapting them according to the disabilities to practice various sports, especially sitting volleyball.

- Organize competitions and training for sitting volleyball coaches in order to develop in the field .
- scheduling courses and trainings nationally to establish the ranking of teams in the international classification, with material and moral assistance for teams, associations and the federation of handicapped sports that work on developing their sport .

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The role of the coach in creating positive trends towards sitting volleyball

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