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## Relationship between personality and family climatic conditions of female wrestling players of Haryana

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### Abstract

The purpose of this study was to find out the relationship between personality and family climatic conditions of female wrestlers. As we know that, in India our families have a great influence on the female members, which ultimately have an impact on their psychological makeup, and consequently, on their personality development in sports.

Eighty (80) state level female wrestlers were selected as subjects for the study from various Districts of Haryana State, and their age ranged between 13 to 18 years. To find out the relationship between personality and family climatic conditions product moment method of correlation was applied. Sportsman personality test Indian adaptation based on C.D. Spielberger Personality test (SPT-1979) by L.N. Dubey (2000) and family climate scale by Dr. Beena Shah (2006) were used to collect the required data on personality makeup and family conditions of the subjects.

It was concluded that there exists a significant relationship between personality and family climatic conditions of female wrestling players.

**Keywords:** personality, family climatic, conditions, female wrestlers

### Introduction

The family is the basic unit of the society, within which the 'new born' or 'neonate' takes birth. It is the oldest and the dearest social institution for nurturing and schooling of children. Family is the first environment where child feels, observes and learns the emotional relationships (Warhal, 1998) [1]. Psychologists, sociologists, educationist all are agree that the family provides most of the early environmental influences upon personality, which remain throughout life. As is said by Ackerman (1958) [1] "the family mould the kind of person it needs in order to carry out its function".

Family is a place where parents and children live together. Its key position rests on its multiple functions, in relation to overall development of its members, and their protection. Not only the physical well-being of individual is taken care of by the family, but psychological well-being is also looked after. For women, the family is the site where they experience security and care, but it is also the place where women suffer a lot of tension. In India every action of female child is influenced by her family. Families play a vital role in taking the decision as to whether she will participate in sports or not, up to what level she can participate & go out for competitions. This affects her psychological makeup & ultimately the performance.

The family environment is influenced by a number of factors like number of children in the family, marital relationship between husband and wife, parents employment and socio-economic status and religious background of the family (Czajkowski, 1995) [3].

Pudelkie (1987) [7] indicated that family is an important predictive of sports involvement.

Nakao *et al.*, (2000) [6] studied the effects of family environment on personality traits. They found out that introverted children with high level of cognitive intelligence are influenced more by the family environment compared to extroverted children with low intelligence.

Personality is also one of the important aspect to attain peak performance and received the most attention in recent times. "Personality is a term commonly used by people concerned with almost every aspect of human interaction, which directly influence the Sports performance of the sportsperson (L.N. Dubey, 2000) [4].

Personality is the dynamic organization within the individual of those Psycho-Physical systems that determine his unique adjustment to his environment (All Port -1973) [2].

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Scott (1939) [9] studied the relationship between personality adjustment and family situations of children from varying environments. He found a marked tendency for those from sociable homes, to be well-adjusted personality and socially successful.

Ranjana (2015) [8] studied the influence of family environment on the development of personality traits, and emotional intelligence. The findings of the study showed that strong relationships between different family environment dimensions with the big five personality factors and emotional intelligence and support family environment as a significant predictor of the big five personality dimensions and emotional intelligence. Therefore, it seems plausible that strategies enhancing the cohesive, encouraging and supportive family environment may play great role in shaping well adjusted personality. Above mentioned studies motivated the investigator to look into the relationship of family climatic conditions, with the personality of female wrestling players.

**Objective**

To study the relationship between personality and family climatic conditions of female wrestling players of Haryana.

**Hypothesis**

It was hypothesized that there would be no significant relationship between personality and family climatic conditions of female wrestling players.

**Methodology**

Eighty (80) state level female wrestling players were selected as subjects for the study from various Districts of Haryana State, and their age ranged between 13 to 18 years. The subjects were given two questionnaires one on personality and the second on family climate. Sportsman personality test (SPT) was an Indian Adaptation developed by L.N. Dubey, research centre, Saraswati Shiksha Mahavidyalaya, Jabalpur (2000) [4]. This questionnaire consists of 60 items for two categories of sportsman personality i.e. sporting personality and non sporting personality. The second questionnaire was on family climate scale (FCS) developed by Dr. Beena Shah, Department of Advanced Studies in Education, MJP Rohilkhand University, Bareilly (2006) [10]. The questionnaire consists of 90 statement for 10 dimensions and each dimensions has 9 items.

**Data Collection**

Sample respondents were administered sportsman personality test and family climate scale and their responses were scored and tabulated for statistical analysis. Before administering the questionnaire respondents had been given full instruction for completing the questionnaire. They were assured that their information will be kept confidential. There was no time limit; but the papers were to be filled in one stretch. After collection of data and scoring of responses a master chart was prepared for statistical analysis.

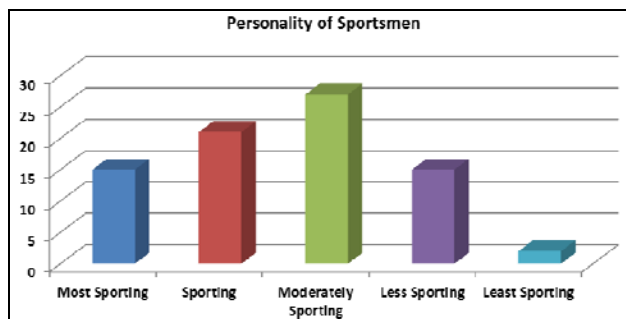
**Statistical analysis**

Product moment method of coefficient of correlation was worked out to find out the relationship of personality and family climatic conditions of female wrestling players.

**Results and Discussion**

**Table 1**

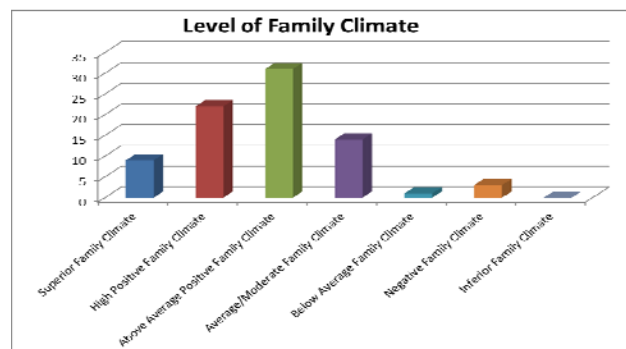
Categories of Personality	Raw Score Range	No. of Subjects
Most Sporting	48 and Above	15
Sporting	38 - 47	21
Moderately Sporting	28 - 37	27
Less Sporting	18 - 27	15
Least Sporting	17 and Less	2
Total		80



**Fig 1**

**Table 2**

Raw Score	Level of Family Climate	No. of Subjects
141 and More	Superior Family Climate	9
130 - 140	High Positive Family Climate	22
120 - 129	Above Average Positive Family Climate	31
106 - 119	Average/Moderate Family Climate	14
96 - 105	Below Average Family Climate	1
85 - 95	Negative Family Climate	3
84 and Less	Inferior Family Climate	0
Total		80



**Fig 2**

**Table 3**

Variables	Mean	Std. Deviation	N	Pearson Correlation	Sig. (2-tailed)
Personality	36.54	10.313	80	0.292**	0.008
FCS	126.49	11.676	80		

\*\*Correlation is significant at the 0.01 level (2-tailed).

Table 3 indicates the value of Pearson's Product Moment Correlation between Personality and Family Climate which showed existence of significant relationship between Personality and Family Climate as the calculated  $r$ -value 0.292 was greater than the required value at 0.01 level of significance.

### Discussion

The relationship of personality and family climate of wrestling players have a positively significant relationship at 0.01 level meaning that if the family environment is healthy and positive, the development of personality of the players, who come from these families is enhanced positively because healthy family environment have a positive impact on the psychological makeup of the female members. Parents attitude and ideas support a child, indirectly while performing any activity so personal growth opportunities in a family, develop a child habit to perform the best.

### Conclusion

The value of Pearson's Product Moment Correlation between Personality and Family Climate, which showed existence of significant relationship between Personality and Family Climate. It was concluded that family climate or environment have a significantly positive relationship with the personality of female wrestling players.

### References

1. Ackerman NW. The Psychodynamics of Family life. New York: Basic Books. 1958.
2. All port GW. Personality: A Psychological Interpretations, (New York: prentice Hall Inc.). 1973, 22.
3. Czajkowski Z. Znaczenie Wdzia alnoeci sportwej Cz.1i2.sport wyczynowy 7-8, 9-10. (In Polish) In. 1995. <http://www.jssm.org>.
4. Dubey LN. Sportsman Personality Test Jabalpur, Aarohi Manovigyan Kendra. 2000.
5. Meenakshi. Study of competitive Behaviour and Family Environmental Dimensions in Relation to the playing Ability of Female Hockey players. Unpublished Ph.D. Thesis, Kurukshetra University, Kurukshetra. 2011.
6. Nakao Takaishi, Tatsuta Katayama, Iwase Yorifujji, Jyo Takedo. The influences of family environment on Personality: Psychiatry and clinical Neuroscience. 2000, 54, 1, 91-96.
7. Pudelkie wewiz, euggnius. Sports consciousness as an essential component of involvement in sports and socialization Res. Daut, 1987, 48(2).
8. Ranjana, Family Environment in Relation to Emotional Intelligence and Personality. Journal of Indian Health Psychology. 2015; 10(1):79-89.
9. Scott LH. Personality development in farm, small-town, and city children. Unir. Nobr. Agric. Exper. Station, Res. Bull. 1939, 114.
10. Shah Beena, Family Climate Scale, Bareilly: National Psychological Corporation, Agra. 2006.
11. Warhal JG. Facilitating and Encouraging Healthy Emotional Development. Pediatrics. 1998; 102(5):1330-1331.