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GRANDIOSE NARCISSISTIC PERSONALITY TYPES ”

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## INVESTIGATING THE PREDICTIVE EFFECTS OF PERCEIVED PARENTAL ATTITUDES AND SELF-ESTEEM ON VULNERABLE AND GRANDIOSE NARCISSISTIC PERSONALITY TYPES

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### ABSTRACT

**Objective:** Childhood experiences have an important effect on the formation of a healthy personality and personality disorders that emerge in later periods. In this sense, narcissistic personality disorder has a close relationship with dysfunctional parental attitudes that the child was exposed to in early family relationships. In this study, it is aimed to examine the predictive effects of perceived parental attitudes and self-esteem in the etiology of two types of narcissistic personality structure, vulnerable and grandiose (Dickinson & Pincus, 2003). **Method:** Of the total 279 participants of the study, 136 were female (48.7%) and 143 were male (51.3%) and the mean age of the entire sample group was 21.3 years ( $SD=1.65$ ). Addition to informed consent and sociodemographic form, The Five Factor Narcissism Scale-Short Form (Eksi, 2016), Abbreviated Perceived Parental Attitudes Scale-Child Form (Dirik, Yorulmaz, & Karancı, 2014) and Two-dimensional Self-Esteem (Self-Love / Self-Efficacy) Scale (Doğan & Eryılmaz, 2013) were used to collect the data. Pearson correlation and multiple linear hierarchical regression analyses were conducted using the SPSS v.25 program. **Findings:** After observing the data set distributed normally, passed to other parametric tests. According to correlation analyses, vulnerable narcissism was negatively and statistically significantly correlated with two sub-dimensions of self-esteem, self-love and self-efficacy ( $r=-.56, p<.01$  and  $r=-.40, p<.01$ , respectively). The correlation of vulnerable narcissism with perceived parental attitudes towards mother and father was also statistically significant ( $.02<r<.25, p<.01$ ). Grandiose narcissism has a positive and statistically significant correlation with self-love and self-efficacy ( $r=.26, p<.01$  and  $r=.42, p<.01$ , respectively). These values are largely parallel to the correlation values of total narcissistic scores with self-esteem and perceived parental attitudes ( $r=.18, p<.01$  and  $.10<r<.26, p<.01$ , respectively). In the findings of the study, it seen that vulnerable narcissism had a positive and statistically significant ( $r=.26, p<.01$ ) relationship with the overprotective attitude of the mother, and grandiose narcissism had a positive and statistically significant ( $r=.23, p<.01$ ) relationship with the rejecting attitude of the father. As a result of regression analyses, it was found that vulnerable narcissistic personality was predicted by self-love and mother's overprotective attitudes by 33% in total, and grandiose narcissistic personality was predicted by self-efficacy and father's rejecting attitude by 31% in total. **Discussion:** The results of the study support that perceived parental attitudes play a key role in building children's self-esteem (Young, Klosko, & Weishaar, 2017). According to the analyses, early maternal overprotective attitudes, and poor self-esteem play an important role in the etiology of vulnerable narcissistic personality. The probable reason for this is the construction of a self-esteem that cannot develop realistically with the overprotective attitude of the mother in the early period and is easily damaged due to its exaggerated structure

(Butcher, Mineka, & Hooley, 2009). It is another finding that the rejectionist attitude of the father in the initial period has an important share in the development of grandiose narcissistic personality. One of the possible reasons for this situation may be that the rejectionist attitude of the father, who is the authority figure at home, creates an unhealthy self-esteem in the child. It is supported in the literature that children who are exposed to such an attitude by their fathers strive to be an ideal person who will be accepted by the authorities throughout their lives (Kohut, 2006). **Keywords:** Narcissistic Personality, Parental Attitudes, Self-Esteem, Vulnerable and Grandiose Narcissism.

## 1. INTRODUCTION

Narcissistic Personality Disorder, which was first included in DSM III, was described as important and unique, spending time with fantasies of infinite success and beauty, power and love, hypersensitivity to negativity and failure, showing anger and depression reactions, expecting, and deserving special privileges, exploitative behaviors in relationships, extreme relationships such as excessive glorification or devaluation, and lack of empathy (APA, 1981). However, when these exaggerated expectations are not sufficiently confirmed by the environment and real-life events, their self-confidence becomes vulnerable and thus the first type of narcissistic personality structure emerges (Exline et al., 2004). The other type, grandiose narcissistic personality, is defined by characteristics such as exploitative structure, grandiosity, emotional emptiness, and egocentrism in relationships with people (Kohut, 2006). The dynamic school sees both narcissistic personality types as pathological and accepts the existence of two extreme behaviors of the parents towards the child regarding the etiology: Overprotecting the child and preventing him/her from developing a realistic sense of self-worth, or exposing him/her to humiliating and unemphatic attitudes for a long time and pushing him/her to appear bigger and more important than he/she really is in order to compensate for them in the future (Kohut & Wolf, 1978; Widiger & Bornstein, 2002).

In the light of this information, it is thought that there may be a significant relationship between parental attitudes and self-esteem and vulnerable and grandiose narcissism types. This study underlined the relationship between vulnerable and grandiose narcissism, perceived parental attitudes and self-esteem.

Freud (1914), who first addressed the subject in the historical process, argued that narcissism, like other personality traits, emerged because of contact with parents in early childhood. Later, the object psychology school (Kernberg, 2012) claimed that the unhealthy relationship with other people at the point of building self-esteem turned into grandiose feelings due to the improper internalization of the object chosen through others. And finally, the pioneers of self-psychology (Kohut, 2006) stated that parental attitudes reveal a vulnerable or grandiose narcissistic personality structure in the future through the formation of an unhealthy self-esteem. After all these theses, the current literature distinguishes narcissism from a healthy self-esteem with a lack of empathy and points out that at the root of this personality disorder is a self-worth that easily exhibits a vulnerable structure when tested with reality (Davinson & Neale, 2004).

This study aims to examine the etiology of narcissistic personality, which prevents the formation of a healthy personality, in terms of the predictive power of parental attitudes and self-esteem perceived in childhood on vulnerable and grandiose narcissistic types (Dickinson & Pincus, 2003).

## 2. METHOD

This study was conducted to determine the predictive effect of perceived parental attitudes and self-esteem on narcissism types. Since the study is based on a quantitative research-based, cross-sectional application and relational screening method design, it is envisaged to predict a correlation rather than a cause-and-effect relationship between variables (Büyüköztürk et al, 2004). The study conducted with 279 volunteer participants between the ages of 18-25, of which 136 were female (49%) and 143 were male (51%). The average age of these people, who were reached by convenience sampling method, was 21.3 years (SD=.10) and the Five Factor Narcissism Scale-Short Form- 5FN (Eksi, 2016), Abbreviated Perceived Parental Attitudes Scale-Child Form- KAET-C (Dirik, Yorulmaz, & Karancı, 2014) and Two-Dimensional Self-Esteem (Self-Love/Self-Efficacy) Scale- CSES (Doğan & Eryılmaz, 2013) were used to collect the relevant data. Pearson correlation and multiple linear hierarchical regression analyses were conducted using the SPSS v.25 program.

### 2.1. Findings

#### 2.1.1. Sociodemographic Findings

For the research, a voluntary study conducted with 279 participants living in Istanbul with an age range of 18-25 years and an average age of 21.28 (SD = 1.65). As shown in Table 2.1.1, 136 (48.7%) of the participants were women and 143 (51.3%) were men; 14 of the women had high school education (10.3%), 122 had university and higher education (89.7%), while 1 of the men had primary education (0.7%), 9 had high school education (6.3%), and 133 had university and higher education (93.0%). In terms of marital status, 132 women were single (97.1%) and 4 were married (2.9%), while 142 men were single (99.3%) and 1 was separated (0.7%). When the perceived economic status is analyzed, 4 (2.9%), 111 (81.6%) and 21 (15.4%) of the women have low, medium and high economic status, respectively, while 32 (22.4%), 105 (73.4%) and 6 (4.2%) of the men have low, medium and high economic status, respectively.

**Table 2.1.1: Demographic Information of Participants**

| EDUCATION             | WOMEN<br>n=136(%48,7) | MEN<br>n=143(%51,3) | TOTAL<br>n=279(%100,0) |
|-----------------------|-----------------------|---------------------|------------------------|
| Primary Sc.           | 0 (%0,0)              | 1 (%0,7)            | 1 (%0,4)               |
| High Sc.              | 14 (%10,3)            | 9 (%6,3)            | 23 (%8,2)              |
| University and Upper  | 122 (%89,7)           | 133 (%93,0)         | 255 (%91,4)            |
| MARITAL STATUS        | .                     | .                   | .                      |
| Single                | 132 (%97,1)           | 142 (%99,3)         | 274 (%98,2)            |
| married               | 4 (%2,9)              | 0 (%0,0)            | 4 (%1,4)               |
| Divorced              | 0 (%0,0)              | 1 (%0,7)            | 1 (0,4)                |
| PERCEIVED ECO. STATUS | .                     | .                   | .                      |
| Low                   | 4 (%2,9)              | 32 (%22,4)          | 36 (%12,9)             |

|        |             |            |             |
|--------|-------------|------------|-------------|
| Middle | 111 (%81,6) | 105 (73,4) | 216 (%77,4) |
| High   | 21 (%15,4)  | 6 (%4,2)   | 27 (%9,7)   |

**2.2.2. Findings of the Five Factor Narcissism Scale-Short Form (5FN), Abbreviated Perceived Parental Attitudes Scale-Child Form (PAES-C), Two-Dimensional Self-Esteem (Self-Love/Self-Efficacy) Scale (BSES)**

Kurtosis and skewness values examined to determine whether the subscales of the 5FN with PAES-C and BSES show a normal distribution. Jondeau and Rockinger (2003) assume that the distribution is normally distributed when skewness and kurtosis values are between +3 and -3. Table 2.2.2 shows that the kurtosis and skewness values of the subscales used in the research vary between +3 and -3. Based on this observation, it can be said that the distribution conforms to the parameters of normal distribution.

**Table 2.2.2: Means, Standard Deviations and Normality Coefficients of 5FN, PAES-C and BSES Subscales of The Study**

|                                     |                         | Mean.  | Sd.   | Skewness | Kurtosis |
|-------------------------------------|-------------------------|--------|-------|----------|----------|
| <b>Perceived Parental Attitudes</b> | Mother Emotional Warmth | 20,99  | 4,62  | -,690    | -,060    |
|                                     | Mother Rejectionism     | 11,39  | 4,66  | 1,340    | 1,353    |
|                                     | Mother Overprotective   | 21,73  | 6,17  | ,264     | -,678    |
|                                     | Father Emotional Warmth | 18,92  | 5,82  | -,324    | -,872    |
|                                     | Father Rejectionism     | 11,39  | 5,00  | 1,473    | 1,670    |
|                                     | Father Overprotective   | 19,71  | 6,67  | ,465     | -,691    |
| <b>Narcissism</b>                   | Vulnerable Narcissism   | 38,14  | 8,10  | -,160    | -,717    |
|                                     | Grandiose Narcissism    | 137,33 | 25,27 | ,602     | ,486     |
| <b>Self Esteem</b>                  | Self -Love              | 28,72  | 7,11  | -,528    | -,286    |
|                                     | Self - Efficacy         | 25,19  | 5,26  | ,029     | ,147     |

### 2.2.3. Findings on the Relationships between Perceived Parental Attitudes, Self-Esteem, and Narcissism Types

According to the correlation analyses, vulnerable narcissism was negatively and statistically significantly correlated with self-love and self-efficacy sub-dimensions of self-esteem ( $r=-.56$ ,  $p<.01$  and  $r=-.40$ ,  $p<.01$ , respectively). Again, the correlation of vulnerable narcissism with perceived parental attitudes towards mother and father -except for maternal and paternal emotional warmth sub-dimensions- was positive and statistically significant ( $.13<r<.26$ ,  $p<.01$ ). Grandiose narcissism was positively and statistically significantly correlated with self-love and self-efficacy sub-dimensions of self-esteem ( $r=.26$ ,  $p<.01$  and  $r=.42$ ,  $p<.01$ , respectively). The correlation of grandiose narcissism with perceived parental attitudes towards mother and father -except for the maternal overprotective sub-dimension- was also statistically positive and significant ( $.16<r<.23$ ,  $p<.01$ ) (Table 2.2.3).

**Table 2.2.3: Correlation Coefficients of Perceived Parental Attitudes, Self-Esteem and Narcissism Types**

|                               | 1      | 2     | 3      | 4     | 5      | 6     | 7     | 8      | 9     | 10 |
|-------------------------------|--------|-------|--------|-------|--------|-------|-------|--------|-------|----|
| Vulnerable Nar. (1)           | 1      |       |        |       |        |       |       |        |       |    |
| Grandiose Nar. (2)            | ,07    | 1     |        |       |        |       |       |        |       |    |
| Self-Esteem - Self-Love (3)   | -,56** | ,26** | 1      |       |        |       |       |        |       |    |
| Self-Esteem Self-Efficacy (4) | -,39** | ,42** | ,66**  | 1     |        |       |       |        |       |    |
| Mother Emot. Warmt (5)        | -,08   | ,16** | ,27**  | ,30** | 1      |       |       |        |       |    |
| Mother Overprotec. (6)        | ,26**  | 0,01  | -,20** | -,12* | -,15*  | 1     |       |        |       |    |
| Mother Rejec. (7)             | ,25**  | ,20** | -,24** | -,13* | -,50** | ,54** | 1     |        |       |    |
| Father Emot. Warmth (8)       | 0,02   | ,19** | ,20**  | ,14*  | -,40** | -,01  | -,11  | 1      |       |    |
| Father Overprotec. (9)        | ,13*   | ,18** | -,04   | -,02  | -,11** | ,50** | ,40** | -,06   | 1     |    |
| Father Rejec.(10)             | ,16**  | ,23** | -,30** | -,06  | -,19** | ,33*  | ,60** | -,34** | ,56** | 1  |

\*\*\*  $p<.001$ , \*\* $p<.01$ , \* $p<.05$ ; 1 Vulnerable Narcissistic; 2 Grandiose Narcissistic; 3 Self-Esteem - Self-Love; 4 Self-Esteem Self-Efficacy; 5 Mother Emotional Warmth; 6 Mother Overprotective; 7 Mother Rejectionism; 8 Father Emotional Warmth; 9 Father Overprotective; 10 Father Rejectionism

### 2.2.4. Regression Analysis Results of the Effect of Perceived Parental Attitudes and Self-Esteem on Vulnerable Narcissism

As a result of regression analyses, it was found that 33% of the total variance was explained by the 19% contribution of self-esteem, which was shaped by the 14% predictive power of vulnerable narcissistic personality by the overprotective and rejecting attitudes of the mother (Table 2.2.4).

**Table 2.2.4. Predictive Effect of Perceived Parental Attitudes and Self-Esteem on Vulnerable Narcissism**

| Mode | Predictive Variables  | <i>B</i> | <i>SE</i> | <i>Stand. Beta</i> | <i>t</i>  | <i>F</i>  | <i>Adj.. R<sup>2</sup></i> |
|------|-----------------------|----------|-----------|--------------------|-----------|-----------|----------------------------|
| 1    | Constant              | 50,43    | 2,47      | ---                | 20,40***  | 46,743*** | ,330                       |
| 2    | Mother Overprotective | ,17      | ,08       | ,13                | 2,237*    |           |                            |
|      | Mother Rejectionism   | ,09      | ,10       | ,05                | ,873      |           |                            |
|      | Self-Esteem-Self-Love | -,59     | ,06       | -,52               | -10,27*** |           |                            |

\*\*\* $p < ,001$ ; \*\* $p < ,01$ ; \* $p < ,05$

### 2.2.5 Regression Analysis Results of the Effects of Perceived Parental Attitudes and Self-Esteem on Grandiose Narcissism

Regression analyses showed that the predictive power of grandiose narcissistic type increases to 15% when the mother's emotional warmth and rejection attitude is added to the father's rejection and emotional warmth attitude (approximately 13%), and when the self-efficacy sub-dimension of self-esteem is added, a total of 30% of the change in variance is predicted (Table 2.2.5.).

**Table 2.2.5. Predictive Effect of Perceived Parental Attitudes and Self-Esteem on Grandiose Narcissism**

| Model | Predictive Variables       | <i>B</i> | <i>SE</i> | <i>Stand. Beta</i> | <i>t</i> | <i>F</i>  | <i>Adj.. R<sup>2</sup></i> |
|-------|----------------------------|----------|-----------|--------------------|----------|-----------|----------------------------|
| 1     | Constant                   | 33,97    | 10,19     | ---                | 3,34**   | 25,016*** | ,302                       |
| 2     | Father Rejectionism        | 1,14     | ,34       | ,26                | 3,34**   |           |                            |
|       | Father Emotional Warmth    | ,78      | ,26       | ,18                | 2,98**   |           |                            |
|       | Mother Emotional Warmth    | ,69      | ,35       | ,13                | 1,20**   |           |                            |
|       | Mother Rejectionism        | 1,07     | ,39       | ,20                | 2,77**   |           |                            |
|       | Self-Esteem – Self Efficay | 1,95     | ,25       | ,41                | 7,86***  |           |                            |

\*\*\* $p < ,001$ ; \*\* $p < ,01$ ; \* $p < ,05$

## 3. RESULTS AND EVALUATION

As a result of the findings obtained in the study in parallel with the information in the literature (Young, Klosko, & Weishaar, 2017), it is seen that two-dimensional self-esteem (self-love and

self-efficacy), which is shaped because of perceived parental attitudes, has a very important role in the etiology of both vulnerable and grandiose narcissistic personality types.

A strong relationship was found between the vulnerable narcissistic structure and the overprotective and rejecting attitude of the mother. Self-esteem level in the form of self-dislike, which was added to this structure, were very important predictors of vulnerable narcissism. When we look at the underlying etiology of the situation, it stands out that the mother is overly concerned about the safety of the child, constantly controls the child to prevent this and does not allow the child to be independent (İmamoğlu, 2018). Over time, this situation may lead to the emergence of vulnerable narcissistic traits such as high anxiety, timidity, and hypersensitivity to the self-due to the damage of the exaggerated self-structure with criticism from the environment (Butcher, Mineka, & Hooley, 2009).

Again, in the present study, it was found that the grandiose narcissistic personality structure can provide a strong explanation for the origin of the personality disorder in which the emotional warmth and rejecting attitudes seen in the father first and then in the mother seriously damage self-esteem and self-efficacy. For the possible causes of this situation, the dynamic school predicts that the rejectionist attitude of the father, who is the authority figure at home, will lead the child to strive to become an ideal person who will be accepted by the authorities in the future (Kohut, 2006).

#### 4. GENERAL EVALUATION

According to the findings of the literature, parental attitudes perceived in early childhood play an important role in the formation of self-esteem. In addition, these variables are strong predictors for personality structuring and possible personality disorders.

This study also reached findings in this direction, and it was seen that the structure of self-dislike in self-esteem played a role in the etiology of the vulnerable narcissistic type as a result of the mother's overprotective and rejecting attitudes. At the root of grandiose narcissism, low feelings of self-efficacy in the self-esteem structure shaped by the rejectionist and emotional warmth attitudes of the father and then the mother.

Focusing the attention of experts in the treatment of narcissistic personality disorder on the origins of this condition on these possible etiological points will help to accelerate the process of developing more harmonious behaviors of the clients and may contribute to the structuring of original and modern theses on the subject in the academic field.

#### REFERENCES

- Amerikan Psikiyatri Kuruluşu (1981). *Ruhsal Bozuklukların Tanısal ve Sayımsal El Kitabı* (DSM-III). 3. Edisyon: Washington D.C.
- Butcher, J. N., Mineka, S., & Hooley, J. M. (2009). *Klinische Psychologie* (Vol. 7328). Pearson Deutschland GmbH.

- Büyüköztürk, Ş., Çakmak, E. K., Akgün, Ö. E., Karadeniz, Ş. & Demirel, F. (2004). *Eğitimde Bilimsel Araştırma Yöntemleri*. Ankara: Pegem Yayınları
- Davison, G. C. & Neale, J. M. (2004). *Anormal Psikoloji*. (İ. Dağ, Çev.). Ankara: Türk Psikologlar Derneği Yayınları.
- Dickinson, K. A., & Pincus, A. L. (2003). Interpersonal analysis of grandiose and vulnerable narcissism. *Journal of personality disorders*, 17(3), 188-207.
- Dirik, G., Yorulmaz, O. & Karancı, A. N. (2014). Çocukluk Dönemi Ebeveyn Tutumlarının Değerlendirilmesi: Kısaltılmış Algılanan Ebeveyn Tutumları-Çocuk Formu. *Türk Psikiyatri Dergisi*, 25.
- Doğan, T., & Eryılmaz, A. (2013). İki Boyutlu Benlik Saygısı ve Öznel İyi Oluş Arasındaki İlişkilerin İncelenmesi. *Pamukkale Üniversitesi Eğitim Fakültesi Dergisi*, 33(1), 107-117.
- Eksi, F. (2016). The short form of the Five-Factor Narcissism Inventory: Psychometric equivalence of the Turkish version. *Educational Sciences: Theory & Practice*, 16, 1081-1096. <http://dx.doi.org/10.12738/estp.2016.4.0001>
- Exline, J. J., Baumeister, R. F., Bushman, B. J., Campbell, W. K., & Finkel, E. J. (2004). Too proud to let go: narcissistic entitlement as a barrier to forgiveness. *Journal of personality and social psychology*, 87(6), 894.
- Freud, S. (1914). *Narsisizm Üzerine ve Schereber Vakası* (4. Basım). (B. Büyükcünal ve S.M. Tura, Çev.), İstanbul: Metis Yayınları.
- İmamođlu, A. H. (2018). *Narsisizm: Algılanan Ebeveyn Tutumları ve Savunma Mekanizmaları Açısından Bir İnceleme*. (Yayınlanmamış Yüksek Lisans Tezi). Ankara: Ankara Üniversitesi Sosyal Bilimler Enstitüsü.
- Jondeau, E. & Rockinger, M. (2003). Conditional Volatility, Skewness and Kurtosis: Existence, persistence and comovements. *Journal of Economic Dynamics & Control*, 27, 1699-1737
- Kernberg, O.F. (2012). Sınır durumlar ve patolojik narsisizm (M. Atakay, Çev.). İstanbul: Metis Yayınları / Ötekini Dinlemek 7- (Orijinal çalışma basım tarihi 1975).
- Kohut, H. (2006). *Kendiliğın Yeniden Yapılanması*. (O. Cebeci, Çev.). İstanbul: Metis Yayıncılık.



Kohut, H., & Wolf, E. S. (1978). The disorders of the self and their treatment: An outline. *International Journal of Psycho-Analysis*, 59, 413-425.

Widiger, T. A., & Bornstein, R. F. (2002). Histrionic, narcissistic, and dependent personality disorders. In *Comprehensive handbook of psychopathology* (pp. 509-531). Springer, Boston, MA.

Young, J. E., Klosko, J. S. & Weishaar, M. E. (2017). *Şema Terapi*. (T.V. Soylu, Çev.) İstanbul: Litera Yayıncılık.