## The implications of autism in children Methodology

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### I. Methodology

### Aim

The aim of this study is to investigate the parents' view regarding children with autism.

### Sample

A convenience sample of 150 parents with children with autism problem was gathered in order to answer the research aims. The sample was gathered during March 2021 and August 2021.

### Research tool

A close ended questionnaire was constructed with 37 questions. The first part of the questionnaire contains questions regarding the characteristics of the parents and their children while the second part contains questions regarding the autism of the child.

### Statistical Analysis

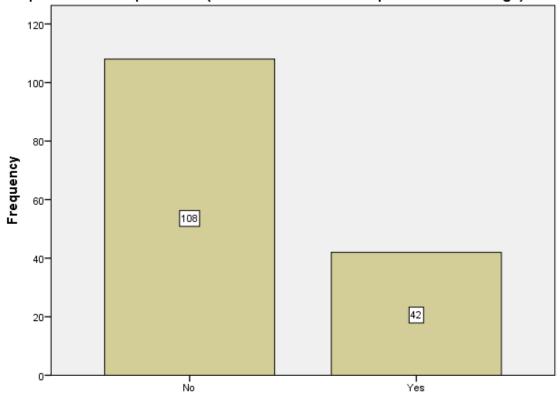
The statistical software SPSS.22.0 was used to conduct the statistical analysis Descriptive statistics (frequencies and percentages) were used.

II. Results
Table 1
How has your social, professional and financial career been affected?

	No		Yes	
	N	%	N	%
professional implications (dissolution / downtime / professional change)	108	72,0%	42	28,0%
social impact (exclusion / decrease of persons / change of persons)	112	74,7%	38	25,3%
family implications (conflicts / reduction from connections).	56	37,3%	94	62,7%
economic implication (financial difficulty)	53	35,3%	97	64,7%

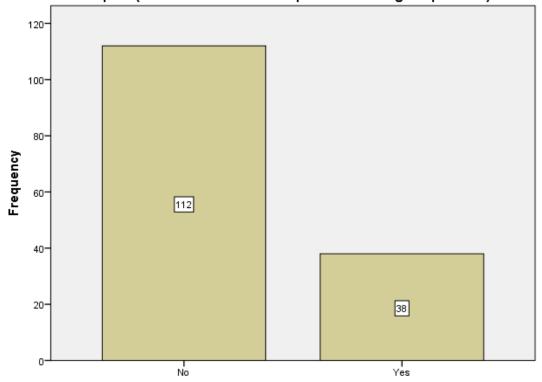
In table 1 it can be seen that 64.7% of the parents said that they had economic implications due to autism of their child, 62.7% of the parents referred to family implications, 28.0% of the children referred to professional implications and 25.3% of the parents referred to the social impact.



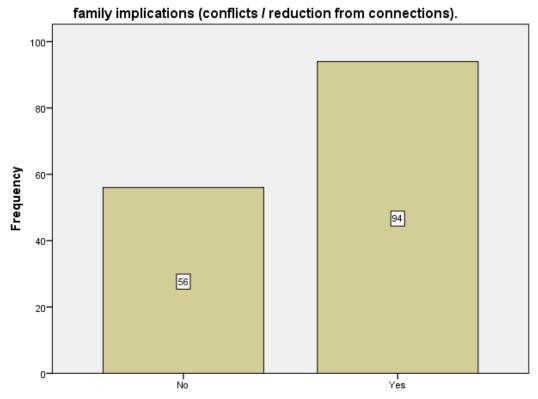


professional implications (dissolution / downtime / professional change)

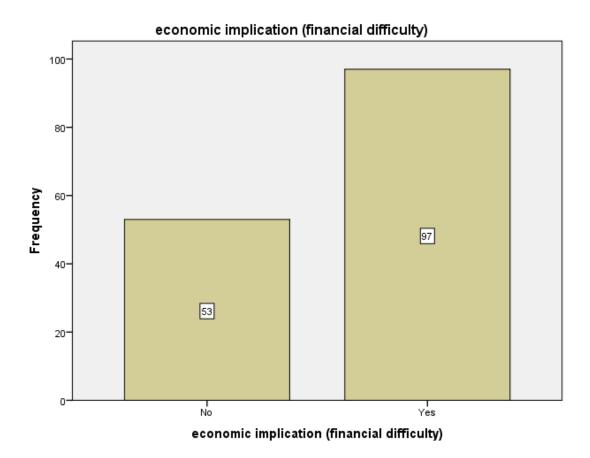
### social impact (exclusion / decrease of persons / change of persons)



social impact (exclusion / decrease of persons / change of persons)



family implications (conflicts / reduction from connections).



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Table 2 How do you communicate with your child?

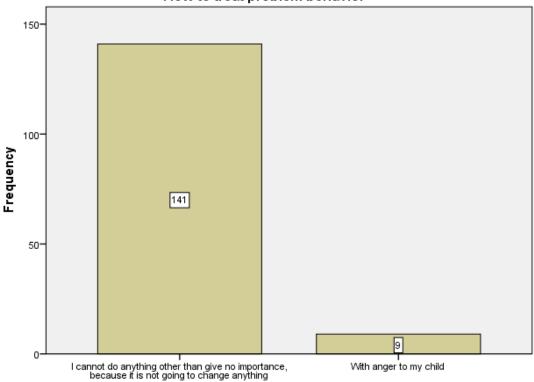
	No		Yes	
	N	%	N	%
With optical accessories (pecs, combook)	munication79	52,7%	71	47,3%
Through game	71	47,3%	79	52,7%
With frustration	68	45,3%	82	54,7%
I cannot contact	119	79,3%	31	20,7%

Table 3 How do you treat problem behavior?

	Frequency	Percent			
I cannot do anything other than give no importance,141 94,0 because it is not going to change anything					
With anger to my child	9	6,0			
Total	150	100,0			

In table 3 it can be seen that 94.0% of the parents treat problem behavior by not doing anything other than give no importance, because it is not going to change anything while 6.0% of the parent treat the behavioral problem of their child with anger.

How to treat problem behavior



How to treat problem behavior

Table 4

You have received counseling

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	150	100,0	100,0	100,0

In table 4 it can be seen that all parents have received counseling.

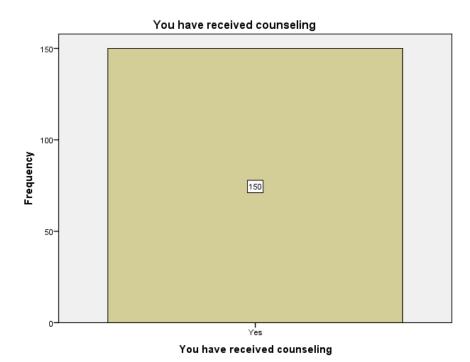
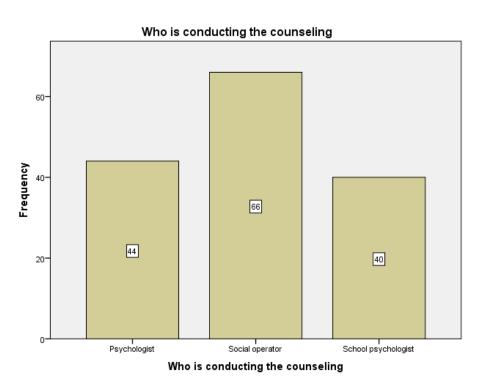


Table 5 Who is conducting the counseling?

	Frequency	Percent
Psychologist	44	29,3
Social operator	66	44,0
School psychologist	40	26,7
Total	150	100,0

In table 5 it can be seen that in the case of 44.0% of the parents the social operator is conducting the counseling, 29.3% of the parents referred to psychologist and 26.7% of the parents referred to school psychologist.



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Table 6
Do you think counseling would be helpful to you and your family?

	Frequency	Percent
Yes	134	89,3
No	16	10,7
Total	150	100,0

In table 7 it can be seen that 89.3% of the parents believe that counseling should be helpful to them and their family.

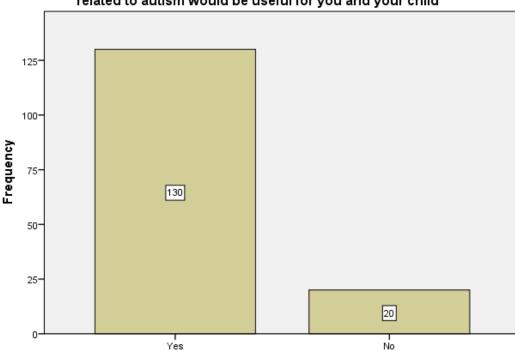
# Do you think counseling would be helpful to you and your family 12510075134 5025-

Do you think counseling would be helpful to you and your family

Table 7
Do you think that a guide that covers the whole range of problems that are related to autism would be useful for you and your child?

	Frequency	Percent	
Yes	130	86,7	
No	20	13,3	
Total	150	100,0	

In table 7 it can be seen that 86.7% of the parents believe that a guide that covers the whole range of problems that are related to autism would be useful for you and your child.



# Do you think that a guide that covers the whole range of problems that are related to autism would be useful for you and your child

Do you think that a guide that covers the whole range of problems that are related to autism would be useful for you and your child

### **III. Conclusion**

The statistical analysis conducted above resulted in relation to the implications of the autism of the child that 2/3 of the parents said that they had economic or family implications due to autism of their child, 1/4 of the children referred to professional implications or to the social impact.

The overwhelming majority of the parents said that they treat problem behavior by not doing anything other than give no importance, because it is not going to change anything. Less than 50% of the parents said that the social operator is conducting the counseling while ¼ of the parents referred to psychologist or school psychologist. Finally, the overwhelming majority of the parents believe that counseling should be helpful to them and their family and a guide that covers the whole range of problems that are related to autism would be useful for them and their child.

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