

Table of variable outcomes' results

Variables			Types of groups			Total
			distrac tion cards	buzz y devi ce	contr ol	
age of children	6-8 years	No.	38	40	46	124
		%	53.5%	54.8 %	59.7%	56.1
	9-10 years	NO.	19	16	17	52
		%	26.8%	21.9 %	22.1%	23.6
	11-12 years	NO.	14	17	14	45
		%	19.7%	23.3 %	18.2%	20.3
sex of children	male	NO.	33	39	42	114
		%	46.5%	53.4 %	54.5%	51.6%
	female	NO.	38	34	35	107
		%	53.5%	46.6 %	45.5%	48.4%
order of birth	first	NO.	13	14	22	49
		%	18.3%	19.2 %	28.6%	66.1%
	second	NO.	16	19	21	56
		%	22.5%	26.0 %	27.3%	75.8%
	third	NO.	19	21	14	54
		%	26.8%	28.8 %	18.2%	73.8%
	forth	NO.	14	8	14	36
		%	19.7%	11.0 %	18.2%	48.9
	more than 4	NO.	9	11	6	26
		%	12.7%	15.1 %	7.8%	35.6%
Residency	Urban	NO.	45	53	54	152
		%	63.4%	72.6 %	70.1%	68.8%
	Rural	NO.	26	20	23	69
		%	36.6%	27.4 %	29.9%	31.2%
Relation Of the Guardian	Father	NO.	12	12	7	31
		%	16.9%	16.4 %	9.1%	14.0%
	Mother	NO.	7	7	12	26
		%	9.9%	9.6%	15.6%	11.8%

Variables			Types of groups			Total
			distrac tion cards	buzz y devi ce	contr ol	
	Both Parent	NO.	44	46	49	139
		%	62.0%	63.0%	63.6%	62.9%
	Other	NO.	8	8	9	25
		%	11.3%	11.0%	11.7%	11.3%
Father Educationa l Level	Not Read or Write	NO.	4	6	4	14
		%	5.6%	8.2%	5.2%	6.3%
	Primary School	NO.	17	9	12	38
		%	23.9%	12.3%	15.6%	17.2%
	Secondary School	NO.	22	22	31	75
		%	31.0%	30.1%	40.3%	33.9%
	Bachelor's Degree	NO.	23	32	28	83
		%	32.4%	43.8%	36.4%	37.6%
	Postgraduate Degree	NO.	5	4	2	11
		%	7.0%	5.5%	2.6%	5.0%
Mother Educationa l Level	Not Read or Write	NO.	8	6	6	20
		%	11.3%	8.2%	7.8%	9.0%
	Primary School	NO.	32	17	24	73
		%	45.1%	23.3%	31.2%	33.0%
	Secondary School	NO.	12	24	24	60
		%	16.9%	32.9%	31.2%	27.1%
	Bachelor's Degree	NO.	19	26	21	66
		%	26.8%	35.6%	27.3%	29.9%
	Postgraduate Degree	NO.	0	0	2	2
		%	0.0%	0.0%	2.6%	0.9%

Variables		Frequency	%	Cumulative Percent
Site Of Canulation	Hand	137	62.0	62.0
	Antecubital Fossa	61	27.6	89.6
	Forearm	23	10.4	100.0
Canula Size	24 G	122	55.2	55.2

	22 G	99	44.8	100.0
Previous Cannulation	Yes	53	24.0	24.0
	No	168	76.0	100.0
Cause Of Admission	Respiratory Problems	35	15.8	15.8
	Gastrointestinal Problems	64	29.0	44.8
	UTI Problems	23	10.4	55.2
	Fever	31	14.0	69.2
	Others	68	30.8	100.0