Pakistan Journal of Criminology Vol. 9, Issue 1, January 2017 (29-44)

Corporeal Punishment and its Effects on Students Learning: A Study of Selected Schools in Rawalpindi & Rawat

Saira Batool* Rabia Ali** & Sadia Mehmood***

Abstract

The aim of this study was to explore the causes of corporal punishment in schools and its effects on students' motivational level, their class participation and attendance in schools. The research also unveiled the perspectives of teachers about corporeal punishment as an instrument to discipline students. The data for this paper was collected through a mix method approach. A survey was conducted among students selected from six schools in District Rawalpindi and Rawat in Pakistan. Qualitative interviews were conducted with selected teachers from the same schools. The findings of the paper highlight that the majority of the students reported to have experienced corporal punishment at schools. From the teachers perspective large class size, non academic activities, poor school infrastructure, low availability of teaching tools, high teaching workloads were reported to be some of the reasons that led to corporeal punishment. The value of Chi-Square shows significant association between corporal punishment and school attendance as well as class participation at 5% level of significance. This paper concludes that corporal punishment has serious implications on students' behavior. In the light of the findings it is recommended that the issue needs serious attention from all stakeholders including school administration and teachers. Importantly, to reduce corporeal punishment we need to work on teachers so that their perceptions about corporeal punishment and its effects on students can be changed.

Keywords: Corporal punishment; schools; teachers; students' learning

^{*} Ms. Saira Batool works as Lecturer in the Department of Sociology at the International Islamic University Islamabad. She is also a PhD candidate in the same Department. Her research area includes the Sociology of Gender.

^{**} Dr Rabia Ali works as Assistant Professor in the Department of Sociology at the International Islamic University Islamabad. She specializes in Sociology of Gender. She can be reached at rabi.aly@gmail.com

^{***} Ms. Sadia Mehmood is MSc student in the Department of Sociology at the International Islamic University, Islamabad.

Introduction

Physical punishment has been continuously used and authorized as a mean to correct children's behavior in schools, homes and at workplaces. Punishment is based on the principle to make a child understand not to repeat irregular behavior. Corporeal punishment is widely used to normalize the behavior of students in education institutions across the world (Bitensky, 2008). There are myriad ways of defining and understanding the term corporeal punishment. Broadly speaking it is the exercise of physical punishment to inculcate pain but not harm with the purpose to organize and control the child's behavior (Rollins, 2012; UN Committee, 2006). Seen in this way it is a technique of behavioral change (Straus & Mouradian, 1998).

Some of the major sources of physical punishment include techniques such as slapping, spanking, choking, punching, hitting, kicking, pinching, shaking, shoving (Gershoff & Bitensky, 2007), uneasy body postures, use of electric shocks, excessive exercise drills and prevention of urine or stool (McClure, 2008). Despite the wide use of corporeal punishment in schools there is little evidence to support the fact that this kind of punishment actually works to reform the behavior of students. Instead it is likely that physical punishment leads to increase in dropout rates in schools (Little & Akin-Little, 2008; Zotolor & Puzia, 2010).

The current research paper intends to explore various causes that lead to corporal punishment of students in public and private schools in two Districts in Pakistan including Rawalpindi and Rawat. It also intends to investigate the effects of punishment on their school attendance, class participation and motivational level. Finally the paper also aims to explore the reasons that motivate teachers to carry out corporeal punishment in schools. This study is significant since corporeal punishment remains a serious concern in Pakistani schools. Therefore, it is important to have understanding of the causes of corporeal punishment and its outcomes for students. The findings will help to devise strategies to reduce corporeal punishment to make the schools a safer place and enjoyable experiences for young minds.

Hypothesis

- 1. Corporal Punishment is likely to affect Student's attendance in Schools.
- 2. Corporal Punishment is likely to affect student's participation in classrooms.
- 3. Corporal Punishment is likely to affect student's motivational level.

Literature Review

Corporeal punishment has been prevalent in educational institutions across the world for decades. More than 80% students in educational institutions have been reported to have faced corporal punishment in different parts of the world which is believed to have adversely affected their learning (Pineda, 2005). A UNICEF (2009) review report on the data collected from 37 countries found that 86% children belonging to age group 3-12 faced violent behavior and psychological anger in their schools. A study conducted in African schools indicated that only one percent students were never punished (African Child Policy Forum on Violence against Children & Save the Children Sweden, 2005). A research carried out by Red Cross Committee in Georgia found that 32% students were victims of physical punishment in schools (Red Cross Committee of Georgia, 2000).

In the United States too, the frequency of occurrence of corporal punishment of children in educational institutions is believed to be quite high (Center for Effective Discipline US, 2005; Lynnette, 2001). In the US one of the frequently used forms of corporal punishment is hitting children back with wooden scull intentionally by school administration (Zotolor & Puzia, 2010). In Jamaica almost eighty six percent students faced verbal aggression and hostility from teachers (Samms-Vaughan, et al., 2004). A study in the schools of capital in Nepal depicted similar picture regarding corporal punishment that adversely affected child educational learning (Ferguson, 2013).

Corporal punishment is common in South Asian countries in places including home, schools, places of work and neighborhoods (UNICEF, 2001). A research conducted in India at national level highlighted that more than sixty percent children belonging to 15-18 years of age group faced punishment at schools resulting in low academic learning (Kacker, Varadan & Kumar, 2007). In Pakistan a Study carried out by UNICEF (2000) in the Khyber Pakhtunkwa Province reflected that corporal punishment is a clear indicator of increasing fear among students. The government of Pakistan has banned corporal punishment with an act called the Prohibition of Corporal Punishment Act, 2010 in care institutions, homes, public and private schools. However, it is still practiced in schools (Society for Adolescent Medicine, 2003).

Research Methodology

The current research was conducted by using a mixed method approach by blending both quantitative and qualitative approaches (McLeod, 2008). The target population included teachers and students as a critical stakeholder in schools. The quantitative data was collected through a survey among students of age group 9 – 13 (grades 5th to 8th). For the collection of data 11 schools (7 schools from Rawalpindi & 4 schools from Rawat) were contacted by the researchers. Out of these 2 public and 4 private schools refused to provide data when consulted. The remaining 5 schools (3 public & 2 private) have been included in this research process. Out of these selected schools 2 public sector schools were selected from Rawat and 1 public sector school from Rawalpindi while 2 private schools were selected from Rawalpindi. In addition to the survey fifteen face to face interviews were conducted with teachers out of the total numbers of 75 teachers working in selected schools. Among these 7 teachers were selected from Rawalpindi and 5 from Rawat.

Sampling Technique and Sample Size

The nature of current research demanded non-probability sampling. The sample size was determined by using the formula i.e. \underline{N} (e= 0.05); the calculated sample size was 68 equally $1+N(e^2)$ divided 34 boys and girls students. Since the respondents were children belonging to age group 9 – 13 the questionnaire was first translated into Urdu. The questionnaire and interview guide were pretested from experts (2 academicians & 1 psychologist). Fifteen questionnaires were pretested from students. The consent of students and teachers was secured in order to collect the data. Measures have been taken to ensure confidentiality of the respondents in order to protect their privacy. Accordingly, their personal information has not been used throughout the study.

Name of Schools	Number of Students	Number of Students corporally punished	Stratified Sampling Groupsize×n N
Government Girls Community Model School Rawat	72	8	$\frac{8 \times 68}{82} = 6.6$
Government Boys Elementary School Rawat	150	12	$\frac{12 \times 68}{82} = 9.9$
New Town Girls Elementary School Satellite Town Rawalpindi	450	17	$\frac{17 \times 68}{82} = 14$
Madrassat-ul-Binat Sadqabad Rawalpindi	400	20	$\frac{20 \times 68}{82} = 16.5$
Government Abbasi High School for Boys Afandi Colony Rawalpindi	1145	26	$\frac{26 \times 68}{82} = 21.5$

Table 1: Sample Size and Selection of Respondents

Source: Survey

Results & Discussions

Univariate and Bivariate statistical techniques were applied to examine the effects of various interacting variables in this study. The background information of the respondents is given in table 1 below.

Table 1:Socio-Economic and Demographic Characteristics of the Respondents

Variable	Frequency	Percentage (%)							
Age									
Up to 9 Years	6	8.8							
10 to 12 Years	24	35.3							
13 and Above	38	55.9							
Gender									
Male	34	50							
Female	34	50							
Education									
Up to 4 th Class	12	17.6							
5 th to 7 th Class	32	47.1							
8 th and Above	24	35.3							

Source: Survey

Types of Corporal Punishments

The quantitative data from this study highlights the different types of techniques used by teachers to punish students in schools to reform the behavior of students. The figures inside the brackets show the percentages while the figures outside the brackets indicate the frequencies in all the tables.

Types/Techniques	Almost Daily	Twice a week	Thrice a week	Once a week	Sometimes	Mean
Dismissal from class room	-	11.8 (8)	22.1 (15)	20.6 (14)	45.6 (31)	2.00
Make you stand for long time in class	-	44.1 (30)	41.2 (28)	14.7 (10)	-	3.29
Make you stand and raise your hands for long time	-	19.1 (13)	25.0 (17)	22.1 (15)	33.8 (23)	2.29
Beat with ruler/ cane on hand	-	-	22.1 (15)	10.3 (7)	67.6 (46)	1.54
Slapped on the face	-	14.7 (10)	26.5 (18)	22.1 (15)	36.8 (25)	2.19
Hit you with book on head	-	-	25.0 (17)	44.1 (30)	30.9 (21)	1.94
Ear twisted	-	13.2 (9)	20.6 (14)	22.1 (15)	44.1 (30)	2.03
Told you to hold your tongue	14.7 (10)	13.2(9)	19.1 (13)	29.4 (20)	23.5 (16)	2.66
Beat you up with a cane	-	-	16.2 (11)	-	83.8 (57)	1.32
Made you sit in cock position	_	-	-	19.1 (13)	80.9 (55)	1.19

Table 3: Types of Corporal Punishment in Schools

Source: Survey

The students were asked about the types of corporal punishment used by their teacher for controlling their behavior. About 12% responded that they were often dismissed from class, while 45% mentioned they were forced to stand up in classroom. About 22% of the respondents were sometimes beaten with cane or ruler, almost 15% were slapped as a punishment. Nearly 25% were sometimes hit on their head by using a book, while 13% respondents explained that their ears were often twisted by teachers. 15% reported that they were forced to hold their tongue as a form of punishment.

A survey conducted by an organization working for the rights of children SPARC (2010) in Pakistan found similar findings about the corporal punishment in schools. Students were reported to have been beaten up by stick or ruler often leading to serious consequences. During in-depth interview with teachers the majority admitted to have practiced corporal punishment for reforming the behavior of students. One of the male teachers explained:

"Some of the common types of corporal punishment we use include hitting the students, slapping on their faces, twisting their ears, throwing books on them, pushing, use of various objects (i.e., belts, sticks, pins, or others), making them sit in uncomfortable body positions, or out in the sun for long durations especially during hot summers, excessive sit stand exercise or in extreme cases prevention of urine for longer hours.

Likewise a female teacher explained the kinds of punishment used in the female schools.

The different ways in which we punish students include cleaning of classrooms, managing solid waste from play grounds, making them stand in sun for long hours, making the students stand outside the classroom so that everybody can watch and humiliate them.

This shows that teachers acknowledged the use of corporal punishment to punish however they had their own justification for this which will be discussed later in the paper.

Causes of Corporal Punishment

According to the data from the survey students reported to have been punished on very ordinary matters such as fighting with fellows, refusing to obey orders, asking too many questions, incomplete homework, not preparing for tests, and talking and laughing in class among others. The responses of the respondents are presented in table 4 below.

Variables	Very Often	Often	Some Times	Rarely	Never	Mean
Fighting with other fellows	10.3 (7)	13.2 (9)	19.1 (13)	19.1 (13)	38.2 (26)	2.38
Scratching on the walls, boards & desks	-	7.4 (5)	8.8 (6)	20.6 (14)	63.2 (43)	1.60
Escaping from school before day ends	-	-	16.2 (11)	13.2 (9)	70.6 (48)	1.46
Refusing to obey orders	-	-	11.8 (8)	17.6 (12)	70.6 (48)	1.41
Incomplete homework	7.4 (5)	27.9 (19)	44.1 (30)	20.6 (14)	-	3.22
Not preparing for tests	8.8 (6)	27.9 (19)	45.6 (31)	17.6 (12)	-	3.28
Asking too many questions	-	13.2 (9)	23.5 (16)	22.1 (15)	41.2 (28)	2.09
Talking and laughing in class	13.2 (9)	26.5 (18)	32.4 (22)	16.2 (11)	11.8 (8)	3.13

Table 4: Causes of Corporal Punishment

Source: Survey

The qualitative data illustrates that the teachers seemed to have myriad reasons to justify corporal punishment in schools. Some of these were large classroom sizes, shortage of teachers, inadequate training of teachers, frustration due to family pressure and low wages. Others included heavy workload non academic activities, poor school infrastructure, low availability of teaching tools, among others. The teachers believed that corporal punishment tends to be effective when other methods of discipline have failed.

A young female teacher who had recently joined the profession of teaching stated;

Prior to joining this profession I was very humble and kind with students. However with the passage of time I realized that students do not take me seriously and I found it hard to maintain discipline in class. With this realization I have started to punish students.

A male teacher explained his experience as follows:

Corporal punishment is a necessary part of childhood development and educational learning. Children learn from punishment to value their parents and teachers, to differentiate between right and wrong, to conform rules and regulations. Without physical pain children will be out of control. This is in their greater benefit.

The teachers acknowledged that corporal punishment is violent but believed that often teachers too are frustrated. It was reported that the number of students in each class was far too large to be controlled so teachers used punishment as a mean for control. They also reported that they discussed the different ways in which the children were punished while they gathered during free time in the staff room. Punishment they believed was essential in order to control the behavior of students. They reported that they punished students with the intention that this will prevent them from repeating the episode again.

Effects of Corporal Punishment on Students

Corporal punishment is recognized by social scientists as a considerable factor in the development of violent behaviours in the childhood as well as during later stages of life (Oosthuizen, 2010). The qualitative part of this paper highlighted some of the effects of corporal punishment from the teachers' perspective. The teachers explained that after getting punishment most of students tend to show temporary compliance yet they continued with their habits in the long run. A female teacher reported: *"Some cry, some become silent. Others show aggression and continue the behavior shortly."* Another teacher reported;

Some of the students get scars on their hands and faces (male & female students) and painful body postures (male students).Students get bodily pain and in some cases avoid school for the next day.

Surprisingly, it was believed by the teachers that corporal punishment leads to achievement of goals. One female teacher explained this like this;

Corporal punishment is much quicker to achieve desirable end in short time. It produces speedy results and maintains order immediately.

Contrary to this, previous research findings support that violence triggers more violence among students, creates a grudge against teachers and the school, and causes students to challenge teachers (Chiang, 2009). Children who have faced corporal punishment are more probable to be violent towards others (Rammala, 2009) and also to use violent methods to resolve conflict (Hart. et al., 1990), and to be aggressive towards their parents (Douglas & Straus, 2007).

In the quantitative part of the research the effect of corporal punishment on two important aspects of students lives were explored. These included participation of students in classroom after punishment and their motivational level.

Variable	Very Often	Often	Some Times	Rarely	Never	Mean
Answer to questions that are been	10.3	19.1	29.4	41.2	-	2.99
asked in class.	(7)	(13)	(20)	(28)		
Question teacher regarding	-	16.2	26.5	25.0	32.4	2.26
concept that's been taught		(11)	(18)	(17)	(22)	
Make comments regarding the	-	13.2	8.8	7.4	70.6	1.65
concept taught in class		(9)	(6)	(5)	(48)	
	11.8	13.2	22.1	32.4	20.6	2.63
Reading for class	(8)	(9)	(15)	(22)	(14)	
		16.2	23.5	33.8	26.5	2.29
Attentively listening to lecture	-	(11)	(16)	(23)	(18)	

Table 5: Class Participation of Students after Punishment

Source: Survey

The table clearly depicts that participation of students in routine class room discussions tend to reduce after experiencing corporal punishment. Students rarely responded to questions being asked in class. Few students seem to be able to question the teachers regarding the concepts being discussed in the class. The majority did not comment on any discussion in class. This data shows the serious implications of corporal punishment on classroom participation which further leads to serious consequences.

Effects	Strongly	Agree	No	Disagree	Strongly	Mean
Effects	Agree		Opinion		Disagree	
	58.8	30.9 (21)	10.3	_	_	4.49
Lower self-esteem	(40)		(7)			
	41.2	30.9 (21)	19.1	8.8 (6)	-	4.04
Anxiety	(28)		(13)			
	60.3	30.9	8.8 (6)	_	_	4.43
Feeling depressed	(41)	(21)				
Development of fear to	73.5	10.3 (7)	8.8 (6)	7.4 (5)	-	4.43
approach teacher	(50)					
Retaliation against	11.8	_	19.1	38.2	30.9	2.24
teachers	(8)		(13)	(26)	(21)	
	7.4	8.8 (6)	22.1	51.5	10.3	2.51
Feeling insecure	(5)		(15)	(35)	(7)	

Table 4: Student's Motivational Level after Corporal Punishment

Source: Survey

The table indicates the effects of corporal punishment on student's motivation level. The responses show that students seemed to have low self-esteem; they had feelings of anxiety and depression, fear for teachers and feelings of insecurity in general. Similar findings have been reported in previous researchers.

Testing of Hypothesis- Bivariate Analysis

Bi-variate analysis was conducted to test the hypothesis and to explore the association of interacting variables by applying Chisquare. Broadly three conceptual hypotheses have been tested for analysis of the results of study.

Hypothesis No. 1: Corporal Punishment is likely to affect Student's attendance in Schools

Table 5:Higher the Corporal Punishment lower will be School attendance

accone							
Variable	Absence from School after Punishment						
Physical Effects of	Next One	Next Two	Next Three	Never	Total		
Punishment	Day	Days	Days	Missed			
		Pe	rcentage (Numb	er)			
Low	20.0% (1)	80.0% (4)	0.0% (0)	0.0% (0)	100% (5)		
Medium	42.0% (21)	18.0% (9)	14.0% (7)	26.0% (13)	100% (50)		
High	15.4% (2)	15.4% (2)	46.2%	23.1% (3)	100% (13)		
			(16)				
Total	35.3% (24)	22.1%	19.1%	23.5% (16)	100% (68)		
		(15)	(13)				
Chi-Square:	18.593	DF: 6 5	Significance leve	l (SL):	.005		

The value of Chi-Square shows significant association between corporal punishment and school attendance at 5% level of significance.

Hypothesis No. 2: Corporal Punishment is likely to affect student's participation in classrooms

Clas	s Participation							
Variable	Class Participation of Children							
Feeling of	Answer to	Asking question	Attentively	Reading for	Total			
student after	Questions been	about concepts	Listen to	Class				
punishment	asked in Class	being taught	Lecture					
		Percentag	e (Number)					
	0.004 (0)	50.004 (1.0)	11 504 (10)	0.00((0))	100%			
Ashamed	0.0% (0)	50.0% (12)	41.7% (10)	8.3% (2)	(24)			
		00.004 (1.0)	11.00/ (1.0)	0 50((0)	100%			
Develop Fear	16.1% (5)	32.3% (10)	41.9% (13)	9.7% (3)	(31)			
	14.3% (1)	14.3% (1)	0.0% (0)	71.4% (5)	100%			
					(7)			
	0.004.600	F 0.004 (D)	0.0.00((0))		100%			
Frustration	0.0% (0)	50.0% (3)	33.3% (2)	16.7% (1)	(6)			
	8.8% (6)	38.2% (26)	36.8% (25)	16.2% (11)	100%			
					(68)			
Chi-Square: 2	25.093	DF: 9	Significance leve	el (SL):	.003			

Table 6:Feeling of student after punishment is associated with their Class Participation

The value of Chi-Square shows significant association between corporal punishment and class participation at 5% level of significance.

Hypothesis No. 3: Corporal Punishment is likely to affect student's motivational level

Table 7: Techniques used by Teacher to Discipline student and their Motivational level

Variable	Punished Children Feeling						
Techniques Used by	Low self	Anxiety	Depression	Insecurity	Total		
Teacher to Control	esteem						
Children Behavior]	Percentage (Numl	ber)			
Dismissal from	30.0%	30.0%	10.0%	30.0%	100%		
Class	(3)	(3)	(1)	(3)	(10)		
Make you stand	34.6%	57.7%	7.7%	0.0%	100%		
for long time	(9)	(15)	(2)	(0)	(26)		
	54.5%	36.4%	4.5% (1)	4.5% (1)	100% (22)		
Slapped you	(12)	(8)					
	0.0%	50.0%	30.0%	20.0%	100%		
Hit with book	(0)	(5)	(3)	(2)	(10)		
	35.3%	45.6%	10.3%	8.8%	100%		
Total	(24)	(31)	(7)	(6)	(68)		
Chi-Square: 21.643	21.643 DF: 9 Significance level (SL): .010						

The value of the Chi-square is significant at 0.010 level of significance showing that techniques used by teachers to discipline students in class have deep psychological implications.

Conclusions

The paper highlighted the prevalence of corporal punishment in schools from students and teachers perspective. Findings of the paper show that the concept of and use of corporal punishment is still prevalent and viewed as a viable option for teachers. Teachers believed corporal punishment is particularly effective when other methods of discipline have failed. Additionally, they also preferred corporal punishment as quick and easy to administer classroom discipline as compared to other techniques which require time. patience and skills. Multiple reasons were highlighted by teachers such as large class size, non academic activities, poor school infrastructure, low availability of teaching tools, high teaching workloads etc. Students strongly opposed physical punishment as a mean to control their behavior because it develops a sense of fear, insecurity low motivational level, less speaking power during class room discussions, degrading self esteem and felling disrespect. The paper has argued that corporal punishment has serious implications on students' behavior their participation in class, their motivational level and their school attendance.

In the light of the findings it is suggested that the issue needs serious combined efforts on the parts of teachers, students and of schools. administrative authorities From the teacher's perspective some of the causes of corporeal punishment include large class sizes, the attitude of students in class and teacher's attitude towards teaching as a one way process where the teacher is the one in authority. These attitudes of teachers need to be changed. For this purpose teachers need to be trained to use new methodologies. Also, school administrations should provide support to teachers. The number of students in one class should be reduced to make it more manageable for teachers. This will also allow one to one interaction between teachers and students thus reducing the consequences that lead to corporeal punishment. Teachers can play a leading role in promoting positive learning environment by inculcating quality of education and socialization and they need support during this process. Importantly, the students who have already experiences corporeal punishment need counseling services. This will help their participation in class discussions and their will increase their attendance in schools

References

- African Child Policy Forum on Violence Against Children & Save the Children Sweden (2005), Report on Violence against Children.
- Bandura, A. (1963). Social learning and personality development. New York: Holt, Rinehart, and Winston.
- Bitensky, S. H. (2008). The poverty of precedent for school corporal punishment's constitutionality under the Eighth Amendment. *University of Cincinnati Law Review*, 77, 1331.
- Center for Effective Discipline. (2005). U.S. Statistics on Corporal Punishment by State and Race. Retrieved from http://www.stophitting.com/disatschool/statesBanning.php
- Chiang, Y. (2009): "Taiwan's Ban on Corporal Punishment -Teachers' Perceptions of Impact and Meanings" Child Law no. 12/1996 amended by law no. 126/2008. Convention on the Rights of the Child, (1990), Article 19.
- Douglas, E.M. & Straus M.A. (2007). 'Discipline by parents and child psychopathology', in A. R. Felthous & H. Sass (eds), *International handbook of psychopathology and the law* New York: Wiley.
- Ferguson, C. J. (2013). Spanking, corporal punishment and negative long-term outcomes: A meta-analytic review of longitudinal studies. *Clinical Psychology Review*, 33, 196–208.
- Hyman, I.A. (1990). Reading, Writing, and the Hickory Stick: the Appalling Story of Physical and Psychological Abuse in American Schools. Lexington books: United States of America.
- Kacker, L., Varadan, S. & Kumar, P. (2007), Study on Child Abuse: India 2007, New Delhi: Ministry of Women and Child Development
- Little, S. G., & Akin-Little, A. (2008). Psychology's contributions to classroom management. *Psychology in the Schools*, *45*, 227–234.
- Oosthuizen, I. J. (2010). *A practical guide to discipline in schools,* Pretoria: Van Schaik.
- Pineda, N. (2005), *Evaluación de Algunas Modalidades de Atención a la Primera Infancia en el ICBF y el DABS*, Bogotá, Cinde, Save the Children UK, UNICEF, Colombian Institute for Family Welfare and Bogotá Social Welfare Department.
- Rammala, M.S. (2009). Factors contributing towards poor performance on grade 12 learners, MEd Dissertation, University of Limpopo.

Red Cross Committee of Georgia (2000), "Child Abuse and Neglect", Red Cross/UNICEF.

Rollins, J. A. (2012). 2012: Revisiting the issue of corporal punishment in our nation's schools. *Pediatric Nursing*, *38*(5), 3-7.

- Samms-Vaughan, M., Jackson, M., Ashley, D., & Lambert, M. (2000). Jamaican children's experience of corporal punishment at home and at school. *Regional assessment on violence against children for the Caribbean region: UN Secretary General's study on violence against children*.
- Society for Adolescent Medicine, Ad Hoc Corporal Punishment Committee. (2003). Corporal punishment in schools: Position Paper of the Society for Adolescent Medicine. *Journal of Adolescent Health, 32*, 385–393.
- Society for the Protection of the Rights of the Child (SPARC) (2010). Society for the Protection of the Rights of the Child, Annual report.
- Straus, M. A. & Mouradian, V.E. (1998). Impulsive corporal punishment by mothers and antisocial behavior and impulsiveness of children, *16*, 353-374.
- United Nations (UN) (2006). UN Committee on the Rights of the Child, the monitoring body for the UN Convention on the Rights of the Child.
- United Nations International Children Emergency Fund (UNICEF) (2000). "Corporal Punishment in Primary Schools of North West Frontier Province Pakistan." NGO's Coalition on Child Rights – NWFP. UNICEF. Peshawar.
- United Nations International Children Emergency Fund (UNICEF) (2001). "Background Paper Regional Expert Meeting on Quality Basic Education 12-14 February 2001." UNICEF Regional Office for South Asia. Katmandu.
- United Nations International Children Emergency Fund (UNICEF) (2009). *Progress for Children: A Report Card on Child Protection*, Number 8, September 2009, NY: UNICEF.

United Nations International Children Emergency Fund (UNICEF) (2009). "The State of The World's Children", special edition, celebrating 20 years of the convention on the rights of the child.

Universal Declaration of Human Rights. (1948). Articles 21 & 54.

Zotolor, A. J., & Puzia, M. E. (2010). Bans against corporal punishment: A systematic review of the laws, changes in attitudes and behaviors. *Child Abuse Review*, *19*, 229–247.