

# **UNIVERSITI PUTRA MALAYSIA**

EFFECT OF INDIVIDUAL COUNSELLING ON PSYCHOLOGICAL DISTRESS AMONG VICTIMS OF DOMESTIC VIOLENCE IN NEGERI SEMBILAN, MALAYSIA

**DEBORAH PRIYA A/P P.C.HERMANGILD** 

FPP 2022 9



#### EFFECT OF INDIVIDUAL COUNSELLING ON PSYCHOLOGICAL DISTRESS AMONG VICTIMS OF DOMESTIC VIOLENCE IN NEGERI SEMBILAN, MALAYSIA



By

## **DEBORAH PRIYA A/P P.C.HERMANGILD**

Thesis Submitted to the School of Graduate Studies, Universiti Putra Malaysia, in Fulfilment of the Requirements for the Degree of Master of Science

November 2021

## COPYRIGHT

All material contained within the thesis, including without limitation text, logos, icons, photographs, and all other artwork, is copyright material of Universiti Putra Malaysia unless otherwise stated. Use may be made of any material contained within the thesis for non-commercial purposes from the copyright holder. Commercial use of material may only be made with the express, prior, written permission of Universiti Putra Malaysia.

Copyright © Universiti Putra Malaysia



Abstract of thesis presented to the Senate of Universiti Putra Malaysia in fulfilment of the requirement for the degree of Master of Science

#### EFFECT OF INDIVIDUAL COUNSELLING ON PSYCHOLOGICAL DISTRESS AMONG VICTIMS OF DOMESTIC VIOLENCE IN NEGERI SEMBILAN, MALAYSIA

By

#### **DEBORAH PRIYA A/P P.C.HERMANGILD**

November 2021

Chairman : Asmah binti Ismail, PhD Faculty : Educational Studies

Domestic violence is a global phenomenon and does not discriminate against race, age, culture, and gender. This study was conducted to better understand the effect of individual counselling on psychological distress among victims of domestic violence. The study also explored the differences in psychological distress levels among the two groups of domestic violence victims at baseline and three months follow-up. The research design used a pre-and post-test quasi-experimental design to study the relationship between the variables among victims of domestic violence in Negeri Sembilan, Malaysia. The data was collected and analysed using both descriptive and inferential statistics. Participants comprised of 58 domestic violence women victims from eight districts within Negeri Sembilan. They were recruited using a nonprobability sampling method, specifically purposive sampling, where victims of domestic violence who lodged a police report between the months of September 2018 to March 2019 were referred to the Victim Care Centre and were included in the study. The Victim Care Centre is a division under the Criminal Investigation Department of the Royal Malaysian Police that provides psychological and counselling services to victims of crimes through their professionally trained and Victim Care Officers. In addition to a sociodemographic questionnaire, the following Bahasa Melayu translated versions of instruments were used: Beck Depression Inventory (Cronbach's α: 0.91), Beck Anxiety Inventory (Cronbach's a: 0.91) and Brief Coping Orientation to Problems Experienced (Cronbach's a: 0.83) to measure the variables of the study. There was an equal proportion of participants who accepted counselling (n=29, 50%) compared to those who did not accept counselling (n=29, 50%). Findings showed that there were no significant differences between domestic violence victims who accepted counselling and those who did not accept counselling in terms of sociodemographic factors (age, race, income, education, number of children) except for the duration of abuse. In terms of coping mechanism, both groups

i

appeared to favour the utilization of an approach coping mechanism (n=41, 70.69 %) compared to an avoidant coping mechanism (n=10, 17.24 %). There was also a significant reduction in the participant's symptoms of depression (accepted counselling: t (28) = 3.715, p = .001, did not accept counselling: t (28) = 3.706, p = .001) and anxiety (accepted counselling: t (28) = 4.827, p = .001, did not accept counselling: t (28) = 3.604, p = .001) between the baseline and three months follow-up. There is a need to examine ways to increase counselling acceptance rates which could be possibly achieved by increasing awareness and promotion of services. This study carries shared insight into counselling acceptance rates among domestic violence victims in a Victim Care Centre in Negeri Sembilan. Future studies should be expanded to Victim Care Centres in other states to obtain more representative information on the effectiveness of the counselling services provided to domestic violence victims.

Abstrak tesis yang dikemukakan kepada Senat Universiti Putra Malaysia sebagai memenuhi keperluan untuk ijazah Master Sains

#### KESAN KAUNSELING INDIVIDU TERHADAP TEKANAN PSIKOLOGI DI KALANGAN MANGSA KEGANASAN RUMAH TANGGA DI NEGERI SEMBILAN, MALAYSIA

Oleh

#### **DEBORAH PRIYA A/P P.C.HERMANGILD**

November 2021

Pengerusi : Asmah binti Ismail, PhD Fakulti : Pengajian Pendidikan

Keganasan rumah tangga adalah fenomena global yang tidak mendiskriminasi antara bangsa, umur, budaya, dan jantina. Kajian ini dijalankan untuk lebih memahami kesan kaunseling individu terhadap tekanan psikologi dalam kalangan mangsa keganasan rumah tangga. Kajian ini juga meneroka perbezaan tahap tekanan psikologi di antara dua kumpulan mangsa keganasan rumah tangga pada peringkat awal kajian dan susulan tiga bulan kemudian. Reka bentuk kajian menggunakan reka bentuk kajian kuasi eksperimen menggunakan ujian pra dan pasca untuk mengkaji hubungan antara pembolehubah dalam kalangan mangsa keganasan rumah tangga di Negeri Sembilan, Malaysia. Data dikumpul dan dianalisis menggunakan kedua-dua statistik deskriptif dan inferensi. Responden terdiri daripada 58 wanita mangsa keganasan rumah tangga dari lapan daerah di dalam Negeri Sembilan. Mereka direkrut menggunakan kaedah persampelan bukan kebarangkalian, khususnya persampelan bertujuan di mana mangsa keganasan rumah tangga yang membuat laporan polis antara bulan September 2018 hingga Mac 2019 dirujuk ke Pusat Sokongan Mangsa dan disertakan dalam kajian. Pusat Sokongan Mangsa adalah di bawah Jabatan Siasatan Jenayah Polis Diraja Malaysia yang menyediakan perkhidmatan psikologi dan kaunseling kepada mangsa jenayah melalui Pegawai Sokongan Mangsa yang terlatih dan profesional. Selain daripada soal selidik sosiodemografi, versi instrumen berikut yang diterjemahkan dalam Bahasa Melayu telah digunakan: Beck Depression Inventory (Cronbach's a: 0.91), Beck Anxiety Inventory (Cronbach's a: 0.91) dan Brief Coping Orientation to Problems. Experienced (Cronbach's a: 0.83) untuk mengukur pembolehubah kajian Terdapat jumlah yang sama antara responden yang menerima kaunseling (n = 29, 50%) dengan mereka yang tidak menerima kaunseling (n = 29, 50%). Hasil kajian menunjukkan bahawa tidak ada perbezaan yang signifikan antara mangsa keganasan rumah tangga yang menerima kaunseling dan mereka yang tidak menerima kaunseling dari segi

faktor sosiodemografi (umur, bangsa, pendapatan, pendidikan, bilangan anak) kecuali tempoh penderaan. Dari aspek penggunaan strategi daya tindak, keduadua kumpulan lebih cenderung memilih strategi daya tindak 'approach' (n = 41, 70.69%) berbanding dengan strategi daya tindak 'avoidant' (n = 10, 17.24%). Terdapat juga pengurangan signifikan dalam simptom kemurungan responden (menerima kaunseling: t (28) = 3.715, p = .001, tidak menerima kaunseling: t (28) = 3.706, p = .001) dan keresahan (menerima kaunseling: t (28) = 4.827, p = .001, tidak menerima kaunseling: t (28) = 3.604, p = .001) antara awal kajian dan susulan tiga bulan. Kajian ini memberi gambaran mengenai kadar penerimaan kaunseling dalam kalangan mangsa keganasan rumah tangga di Pusat Sokongan Mangsa di Negeri Sembilan. Terdapat keperluan untuk mengkaji cara untuk meningkatkan kadar penerimaan kaunseling yang mungkin boleh dicapai dengan meningkatkan kesedaran dan promosi perkhidmatan. Kajian masa depan harus diperluaskan ke Pusat Sokongan Mangsa yang terdapat di negeri lain supaya maklumat menyeluruh dan representatif tentang keberkesanan perkhidmatan kaunseling ke atas mangsa keganasan rumah tangga dapat diperolehi.

#### ACKNOWLEDGEMENTS

First and foremost, all praise and glory to God Almighty for without His grace and blessings, this study would not have been possible. I would like to express my heartfelt gratitude and appreciation to my supervisor Dr. Asmah binti Ismail for her continuous patience and guidance in helping me throughout this journey in completing my thesis especially for her valuable comments, suggestions and advice that benefited me very much in the completion and success of this study.

A genuine thanks and gratefulness to my supervisory committee member, Associate Professor Dr. Wan Marzuki bin Jaafar for the support and encouragement as well. I would also like to specially acknowledge and thank my very good friend, Dr. Caryn Chan for her tremendous source of inspiration, mentoring and providing informal help during this entire period by sharing and assisting with her knowledge and expertise in the research field. From day one, she gave me the confidence to thrive and was always there to provide any assistance with my thesis during this period of time.

Last but not least, I am truly grateful to my parents and family for their love and support especially my beloved mother, Dr. Ruby, who encouraged me to pursue my Master's and always wanted me to aim higher and dream bigger. Her advice to me was always 'aim for the moon, even if you miss, you will fall among the stars'. Not forgetting my dear husband, Jacob Biggs, who was very understanding, caring and comforted me when I had days that I struggled or felt demotivated. Finally, to my 6-year-old daughter Arielle and baby Zander who is on the way, I hope one day when they grow up, they will look back and this will be an inspiration to them to chase their dreams and to know that where there is a will, there is always a way!

This thesis was submitted to the Senate of the Universiti Putra Malaysia and has been accepted as fulfilment of the requirement for the degree of Master of Science. The members of the Supervisory Committee were as follows:

## Asmah binti Ismail, PhD

Senior Lecturer Faculty of Educational Studies Universiti Putra Malaysia (Chairman)

#### Wan Marzuki bin Jaafar, PhD Associate Professor Faculty of Educational Studies

Universiti Putra Malaysia (Member)

#### ZALILAH MOHD SHARIFF, PhD Professor and Dean

School of Graduate Studies Universiti Putra Malaysia

Date: 9 June 2022

#### Declaration by graduate student

I hereby confirm that:

- this thesis is my original work;
- quotations, illustrations and citations have been duly referenced;
- this thesis has not been submitted previously or concurrently for any other degree at any institutions;
- intellectual property from the thesis and copyright of thesis are fully-owned by Universiti Putra Malaysia, as according to the Universiti Putra Malaysia (Research) Rules 2012;
- written permission must be obtained from supervisor and the office of Deputy Vice-Chancellor (Research and innovation) before thesis is published (in the form of written, printed or in electronic form) including books, journals, modules, proceedings, popular writings, seminar papers, manuscripts, posters, reports, lecture notes, learning modules or any other materials as stated in the Universiti Putra Malaysia (Research) Rules 2012;
- there is no plagiarism or data falsification/fabrication in the thesis, and scholarly integrity is upheld as according to the Universiti Putra Malaysia (Graduate Studies) Rules 2003 (Revision 2012-2013) and the Universiti Putra Malaysia (Research) Rules 2012. The thesis has undergone plagiarism detection software

Signature:

Date:

Name and Matric No: Deborah Priya a/p P.C.Hermangild

#### **Declaration by Members of Supervisory Committee**

This is to confirm that:

- the research conducted and the writing of this thesis was under our supervision;
- supervision responsibilities as stated in the Universiti Putra Malaysia (Graduate Studies) Rules 2003 (Revision 2012-2013) are adhered to.

Signature:		
Name of Chairman of Supervisory		
Committee:	Dr. Asmah binti Ismail	
Signature:		

Name of Member of Supervisory Committee:

Associate Professor Dr. Wan Marzuki bin Jaafar

## TABLE OF CONTENTS

			Page
APPROV DECLAF LIST OF LIST OF	A <i>K</i> WLEDO VAL RATION TABLI	ES	i iii v vi viii xiii xiv xv
СНАРТЕ	ER		
1	INTR	ODUCTION	1
•	1.1	Chapter Overview	1
	1.2	Background	1
	1.3	Statement of Problem	6
	1.4	Research Objectives	7
	1.5	Research Questions	8
	1.6		8
	1.7		8
	1.8	Significance of the Study	9
		1.8.1 Domestic Violence Victims and Their Family	9
		1.8.2 Police Unit	10
	4.0	1.8.3 Counselling Service	10
	1.9	Definition of key terms	11
		1.9.1 Sociodemographic Factors	11
		1.9.2 Coping Mechanism 1.9.3 Counselling Acceptance	11 12
		1.9.4 Psychological Distress	12
		1.9.5 Domestic Violence Victim	12
	1 10	Limitations	14
	1.10	Conclusion	15
2		RATURE REVIEW	16
	2.1	Chapter Overview	16
	2.2	Sociodemographic factors of Domestic Violence victims	16
	2.3	Coping Mechanism of Domestic Violence Victims	19
	2.4	Counselling Acceptance of Domestic Violence	10
	<b>L</b> .T	Victims	20
	2.5	Psychological Distress of Domestic Violence Victims	22
	2.6	Theoretical Framework	24
		2.6.1 Theory of Learned Helplessness	24
		2.6.2 Cycle of Violence Theory	25
	2.7	Conceptual Framework	28

 $\bigcirc$ 

	2.8	Conclusion	29
3	METHO	DDOLOGY	30
		Chapter Overview	30
		Research Design	30
	3.3	Study Setting	31
	3.4	Subjects of the Study	32
		3.4.1 Population and Sampling procedure	32
		3.4.2 Inclusion and Exclusion Criteria	33
	3.5 I	Research Instruments	33
		3.5.1 Sociodemographic Questionnaire	34
		3.5.2 Beck Depression Inventory (BDI) -Malay	34
		3.5.3 Beck Anxiety Inventory (BAI) -Malay	35
		3.5.4 The Brief Coping Orientation to Problems	
		Experienced (COPE) – Malay	35
	3.6	Research Procedure	36
	3.7	Data Analysis	38
	:	3.7.1 Descriptive Analysis	38
	:	3.7.2 Inferential Analysis	38
	3.8	Conclusion	39
4	RESUL		40
		Chapter Overview	40
		Respondent's Sociodemographic Characteristics	40
		Objective No.1: To describe the sociodemographic	
		actors, coping mechanism, counselling acceptance,	
		and psychological distress among the victims of	
		domestic violence	40
		Objective No.2: To explore the differences in	
		sociodemographic factors, coping mechanism and	
		osychological distress among domestic violence	
		victims who accepted counselling and those who did	
		not accept counselling at baseline and three months	
		follow-up	44
	4.5	Conclusion	47
F	DISCU		
5		SSION, IMPLICATIONS AND	10
			48
		Chapter Overview	48
		Summary of the study Discussion	48 49
			49
		5.3.1 To describe the sociodemographic factors, coping mechanism, counselling acceptance,	
		and psychological distress among the victims of domestic violence	49
	1		49
	;		
		sociodemographic factors, coping	
		mechanism, counselling acceptance, and	
		psychological distress among domestic	
		violence victims who accepted counselling	

		and those who did not accept counselling at		
		baseline and three months follow-up	52	
	5.4	Implications	54	
		5.4.1 Theoretical Implications	54	
		5.4.2 Practical Implications	55	
	5.5	Recommendations for Future Research	58	
	5.6	Conclusion	60	
REFERENCES			61	
APF	APPENDICES			
BIO	BIODATA OF STUDENT			
PUE	PUBLICATION			



(G)

## LIST OF TABLES

Table		Page
4.1	Frequency Distribution of Respondents Sociodemographic Characteristics by Counselling Acceptance	41
4.2	Frequency Distribution of Respondent Coping Mechanism by Counselling Acceptance	42
4.3	The Means and Standard Deviations for Depression and Anxiety at Baseline and Follow-up by Counselling Acceptance	43
4.4	Psychological Distress Levels for Domestic Violence Victims by Counselling Acceptance at Baseline and Follow-up (n=58)	44
4.5	Psychological Distress, Sociodemographic Factors, Counselling Acceptance and Coping Mechanism (N=58)	45
4.6	Mauchly's Te <mark>st of Spheric</mark> ity	45
4.7	Greenhouse-Geiser Adjustment for Sphericity for the Association Between Sociodemographic Factors, Counselling Acceptance and Coping Mechanism for Psychological Distress among victims of Domestic Violence (N=58)	46
4.8	Paired samples t-test for symptoms of depression and anxiety among domestic violence victims at baseline and 3 months follow-up (N=58)	47

## LIST OF FIGURES

Figure		Page	
1	Cycle of Violence Theory	26	
2	Theoretical Framework	27	
3	Conceptual Framework	28	



(G)

#### LIST OF ABBREVIATIONS

- DSM-5 Diagnostic and Statistical Manual of Mental Disorders (5th ed)
- ViDomAB Victims of Domestic Violence Assessment Battery
- BDI Beck Depression Inventory
- BAI Beck Anxiety Inventory
- COPE Brief Coping Orientation to Problems Experienced
- ANCOVA Analysis of Covariance
- SPSS Statistical Package of Social Sciences Software
- CTRT Choice Theory Reality Therapy
- NGO Non-governmental organisation
- LGBT Lesbian, gay, bisexual and transgender

## CHAPTER 1

#### INTRODUCTION

#### 1.1 Chapter Overview

In this section, background details are provided that describes the current state of knowledge with regards to domestic violence globally as well as in Malaysia, the relevant laws, counselling and mental health services for domestic violence victims and the impact of domestic violence on the victims. Limitations of the study are also acknowledged at the end of the chapter.

The research gaps, problem statement, justification and the significance of this study are highlighted, followed by the research objectives, research questions and hypotheses. The major variables and terms used in this study are also further defined and elaborated in this chapter.

#### 1.2 Background

Domestic violence is a global phenomenon and does not discriminate against race, age, culture and gender. World Health Organization states that violence within the family is not something unheard of and takes form in any sort of abuse between family members, including spouses, children, in-laws and siblings (World Health Organization, 2021). This abuse most often includes psychological, physical, spiritual, financial as well as sexual abuse and not only affects the victim but also immediate family members such as their children, the community and society in general. One of the most common forms of family violence involves women being abused by their male spouses or partners. There are reports of domestic violence against men but the majority and most common domestic violence cases are towards women (United Nations Women, 2019).

Statistics from United Nations Women Organization (United Nations Women, 2019) estimated that one in three (35%) of women globally have been abused whether physically or sexually by an intimate partner at some point in their life. The severity of the violence experienced by men differs compared to women. Approximately one third (30%) of women who have been in long term relationships have reported experiencing some sort of violence by their partner whether physical or sexual (United Nations Women, 2019).

World Health Organization (World Health Organization, 2021) also stated that women who are more likely to experience domestic violence have a lower education level, have observed their mothers being a victim of abuse, experienced childhood abuse, are financially unstable or being dependent on their partner and having a socially subordinate status in a male privileged society. Estimation of the prevalence of such violence is 23.2% in high-income countries, 24.6% in the World Health Organization Western Pacific region to 37% in the World Health Organization Eastern Mediterranean region, and 37.7% in the World Health Organization South-East Asia region (World Health Organization, 2021). Adding to that, reports by World Health Organization show that globally 38% of women end up being murdered as a result of these violent acts by their partner or spouse.

Women who experience domestic violence suffer from numerous aspects including their social, physical, and mental well-being. World Health Organization (2021) states that victims of domestic violence can suffer from psychological health issues such as depression, post-traumatic stress disorder, anxiety disorders, sleep disorders, eating disorders and suicide ideation. Reports show that women who have been exposed to domestic violence suffer twice as much in terms of their mental health and are almost twice as likely to suffer from alcohol-related disorders (World Health Organization, 2021).

In attempts to curb and create awareness regarding this issue, evidence shows that counselling interventions and advocacy together with home visitation can help in preventing and decreasing the number of domestic violence cases (World Health Organization, 2021). Domestic violence is indeed a serious issue and should not be viewed lightly because it can affect the victim's physical, emotional, sexual, reproductive wellbeing and can ultimately lead to death in some cases. There is evidence to show that women who have been abused reported higher levels of psychological distress such as depression (United Nations Women, 2019).

Malaysia, a developing and multiracial country situated in Southeast Asia is not exempted from this global phenomenon as well. What is currently known about domestic violence in Malaysia is that it is varied, from verbal insults to permanent damage; spanning from one incident to multiple incidents over a span of time, and escalating in frequency or severity over time. However, Sahdan (2019) states that there is very minimal known about domestic violence in Malaysia especially in terms of understanding the experience and impact of domestic violence on the victims who are usually women of diverse races, cultures and backgrounds. Hastuti et al. (2020) stated that the factors that are related to domestic violence in developing countries include socioeconomic and demographic status, education level, age, number of children and the status of women's autonomy within the family. The current study looks at almost all those factors as well as taking into account the victim's psychological distress and the duration of abuse. A study conducted by the Women's Development Research Centre under Malaysian Women's Aid Organisation (KANITA, as cited by Women's Aid Organisation, 2017) showed that 9% of married/ partnered women in Peninsular Malaysia have been a victim of domestic violence at some point in their life. Annual statistics show an upward trend in the cases of domestic violence. According to Hannah Yeoh who was the Deputy Minister of Women, Family and Community Development Ministry, in Malaysia there are one out of twenty cases of domestic violence where a victim is a man compared to one in three for women (Carvalho et al., 2019). However, most cases involving men were emotional and psychological rather than physical in nature.

According to the Women's Aid Organisation (2011), in 2010 there were 3173 cases, while in 2013 there were 4123 cases. This figure increased to 5796 cases in 2016 (Women's Aid Organisation, 2011). According to a news article from Malaysiakini, recent statistics from the 2019 police data continues to show an increase of cases that is a total number of 4277 cases of reported domestic violence ("Young working women highest number", 2019). Out of those cases, the majority of the victims were women between the ages of 26-35 years old and still within the early years of their marriage. The statistics also show that working women make the highest number of domestic violence victims in Malaysia, with over 1,600 cases, and this includes those working in the private sector, followed by housewives and women in other working sectors or careers ("Young working women highest number", 2019).

Cognizant of the vulnerability and danger that people may face in domestic violence, Malaysia has specific laws and punishments dealing with perpetrators of domestic violence. Of particular relevance to this research is the Domestic Violence Act 1994 (Akta Keganasan Rumah Tangga, 1994). According to the Women's Aid Organisation (2011), domestic violence is the use of intimidation, coerciveness, manipulativeness in an intimate relationship by one person over another in order to gain or have control over that person. In Malaysia, according to the Domestic Violence Act 1994, section 2, domestic violence is done to either the husband or wife; ex-husband or ex-wife; children, incapable elders, or other family members which includes the following acts:

- i) Purposely or without realisation, placing the victim in fear of physical harm,
- ii) Causing physical harm to the victim,
- iii) Forcing or threatening the victim into doing anything, sexual or other acts,
- iv) Holding or locking the victim against their will, and
- v) Causing destruction or treachery with the intention to cause grievance on the victim.

Other than that, justice is served in accordance with the Penal Code (Act 574). Act 574 (section, 324, section 325, section 326) defines harm in relation to violent acts perpetrated by individuals regardless of the relationship between the offender and victim. Punishments range from imprisonment time of one year up to 20 years depending on the severity of the crime, or fine up to RM 2,000.00, and can include whipping as well.

Besides the law protection, victims of domestic violence have several options in seeking help or taking legal action against the perpetrator. There are many governmental organizations and non-governmental organizations that provide services for victims of domestic violence including the Royal Malaysia Police, Welfare Department Malaysia and Women's Aid Organization. Each agency offers their own services, such as the Welfare Department and Women's Aid organization offers shelter, financial assistance, emergency hotline, home visitation, advocacy and counselling while the Royal Malaysia Police conducts the investigation, provide protection, offers legal advice and counselling services (Royal Malaysian Police, 2016).

To further elaborate, the Victim Care Centre within the Royal Malaysian Police helps by providing counselling and psychological intervention to the domestic violence victims that step forward to make a police report so that the process of the investigation is made easier to handle for the victim as well as the investigation officer. The Malaysian Department of Social Welfare on the other hand not only provides counselling and financial assistance but also has set up 28 safe houses all over Malaysia to provide these domestic violence victims with temporary shelter if they are stranded or in danger or need a safe place for themselves and their children (Jabatan Kebajikan Malaysia, 2019). For advocacy and legal help, the Women's Aid Organisation has helped over 300 women yearly by informing them about their rights and alternatives that the women have in order to make the most efficient decision for themselves (Women's Aid Organisation, 2019).

Unfortunately, despite the legal repercussions, domestic violence still occurs. Homes are not safe havens for some people. In addition, the law appears to focus on offenders rather than the needs for victims' post-incident. It is quite often that the victims are re-victimised by society via victim-blaming, labelling, social exclusion, and stigma (Crowe & Murray, 2015). In addition, the process of law can be distressing to victims to the extent that police reports are retracted, and the offenders never experience their just punishments.

The current trend shows an increase in the number of domestic violence cases in Malaysia; thus, it is important to look into the psychological well-being and welfare of these women (National Report on Violence and Health Malaysia, 2006, as cited by Ghani, 2018). Women play a very important role in a family as well as in society, as well as role models to their children and domestic violence can be a cycle that can continue to the next generation. Therefore, it is important to address the psychological well-being at the initial stage and to prevent it from further damage.

Domestic violence especially within a marriage directly affects the women's and their children's physical and emotional well-being in the short term as well as the long term (Agarwal & Panda, 2007). Studies show that children who have witnessed violence at home are at greater risk of being violent in their future relationships. Ghani (2018) stated that children who have been exposed to violence at home are also victims of domestic violence and may display behavioural issues affecting their daily social and emotional functioning. This can also be seen in Malaysia, whereby children who have been exposed to abuse at home are bound to be more violent and show a higher possibility of mental issues, for example, anxiety, depression, and low confidence (National Report on Violence and Health Malaysia, 2006, as cited by Ghani, 2018).

Psychologically, children in their younger age of 42 months old may already start showing regressive behaviour such as bed-wetting, thumb-sucking, separation anxiety, crying, whining and other signs of trauma (Ghani, 2018). Some children may also blame themselves for their parent's behaviour because they do not understand the situation at home, and this can impact their grades at school and tend to get themselves into disciplinary problems (Ghani, 2018). Teenagers who witness violence between their parents tend to engage in risky behaviours such as experimenting with drugs, alcohol, pre-marital sex, skipping school, and bullying. Teenage girls are more likely to experience depression and social withdrawal (Office on Women's Health, 2019).

Tackling domestic violence in Malaysia poses significant challenges due to some barriers faced by women in bringing their abuse partners to justice. The main barrier is strongly related to the victim's cultural values and beliefs (Rahman et al., 2019). Many stereotypes and criticisms by society also play a role in whether the women decide to take action with regards to their abuse. Women who do not leave abusive relationships are often stigmatized (Brabeck & Guzman, 2008). These sorts of beliefs affect their decision to hide their abuse from others. At the same time, the feelings of shame and self-blame combined with financial dependency on the abuser make the problem worse (Rahman et al., 2019).

Often, domestic violence victims do not seek counselling or hesitate to do so even when they face anxiety or depression due to their circumstances such as hectic working hours or they are unable to afford out of pocket expenses. Some victims may be living too far away to get treatment or may have no transportation to go to the centres that provide counselling services including the Victim Care Centre even if such services are offered at no cost. There are also those who gave up on seeking help and outside intervention as they felt it would not render them the justice they needed. If the victims don't accept counselling or get treatment, are they coping well on their own and what is the coping mechanism that they utilise? Sociodemographic factors such as the victim's age, race, education, income level, number of children and duration of abuse may play a role in whether the victim accepts counselling or does not accept counselling and also how the victim copes with the psychological distress that they experience.

### 1.3 Statement of Problem

In Malaysia, many domestic violence women victims still choose to suffer in silence due to the belief that anything that happens at home within the family should remain there (Women's Aid Organisation, 2011). According to Ghani (2018), key issues relating to the nature, causes, and outcomes of abusive behaviour at home are still under-explored in Malaysia. It is believed that the findings from such studies are the key components in proposing any reasonable solutions to deal with this issue.

Adding on, Malaysia is still lacking the ability to provide optimal mental health care to curb mental health problems which include victims of domestic violence due to the shortage of mental health professionals (Lim, 2017). According to Lim (2017), with the rise of mental health issues including those experienced by domestic violence victims in this country, there is a need for more qualified and competent mental health professionals to provide better and optimal services. In terms of handling domestic violence cases, at the moment, there are no previous studies done to evaluate the efficacy and effectiveness of the Victim Care Centre counselling services in reducing domestic violence victims' psychological distress.

Oftentimes, our society pays attention to the physical aspect of domestic violence, such as injuries or health problems that occurred due to physical violence. Focus on the mental health aspect often is given little or no importance even though studies show that domestic violence victims experience psychological distress from the abuse. Many studies have been done to study the psychological distress among domestic violence victims, but it is not specific to counselling services in the Royal Malaysian Police. When a report is lodged, an investigation will take place to arrest and convict the perpetrator, but what about the wellbeing of the victim? To probe into the trauma and distress that the victims may be enduring, thus the Victim Care Centre was formed to provide counselling and psychological intervention. Currently, there are only one or two Victim Care Officers in every police contingent in Malaysia which adds up to a total of 27 officers to prioritise and provide psychological and counselling services to various victims of crimes including domestic violence.

Studies have shown that the majority of people can heal or recover on their own eventually (Kandola, 2020), but it is the role of a counsellor to help the victims recover faster and to ensure that no one needs to suffer emotionally on their own for longer than necessary. The Victim Care Centre provides psychological first aid and counselling treatment to domestic violence victims and the current study aims to show if there are any differences between the victims in terms of their sociodemographic details, counselling acceptance, coping mechanism and their psychological distress. The study also looked into the sociodemographic details of the time-lapse of one- and three-month durations to see if their psychological stress changes during that time. By this, it will provide insight to the Victim Care Centre services to identify the higher risk victims and possibly not to cluster all the victims immediately in the early stages after a report is lodged. This is so that the counsellor can provide help slowly over time and not clutter all the effort upfront which can cause burnout to the counsellor and decrease the effectiveness of counselling provided.

This study of victimology aimed to show the difference in the severity of their psychological distress among those who accepted counselling compared to those who do not accept counselling as well as what coping mechanism works best for them. This study attempted to provide some insight to understand the level of psychological distress among Malaysian domestic violence victims, by identifying their sociodemographic factors, coping mechanism and attitudes towards counselling acceptance.

#### 1.4 Research Objectives

This study aimed to study the effect of individual counselling on psychological distress among victims of domestic violence in Negeri Sembilan by exploring the relationship between socio-demographic factors, coping mechanism, and counselling acceptance toward psychological distress among victims of domestic violence in Malaysia.

To achieve this aim, two objectives were formulated as below:

- To describe the sociodemographic factors, coping mechanism, counselling acceptance, and psychological distress among the victims of domestic violence.
- 2. To explore the differences in sociodemographic factors, coping mechanism and psychological distress among domestic violence victims who accepted counselling and those who did not accept counselling at baseline and three months follow-up.

## 1.5 Research Questions

These research questions were proposed in order to answer the research objectives.

- 1. What are the sociodemographic, coping mechanism, counselling acceptance, and psychological distress among victims of domestic violence?
- 2. Are there differences in sociodemographic factors, coping mechanism and psychological distress among victims of domestic violence who accepted counselling and those who did not accept counselling at three months follow-up

#### 1.6 Research Hypotheses

The following specific hypotheses were proposed in order to achieve the research aims.

- 1. There is no significant difference in sociodemographic factors between domestic violence victims who accepted counselling and those who did not accept counselling.
- 2. There is no significant difference in coping mechanism between domestic violence victims who accepted counselling and those who did not accept counselling at three months follow-up.
- 3. There is no significant difference in psychological distress between domestic violence victims who accepted counselling and those who did not accept counselling at three months follow-up

## 1.7 Justification of the Study

One prime motivation for conducting this study was to better understand how the Victim Care Centre can help increase the acceptability of currently available psychological services for domestic violence victims to truly aid them in their plight.

At present, a high number of domestic violence victims prefer not to undergo counselling at the Victim Care Centre despite the fact that doing so incurs no financial costs. At the same time, there is a distinct gap in the literature on this that has not been addressed, which is yet to be understood, worth further study.

Also, we lack long term outcomes with regard to the decision of these domestic violence victims who choose to accept or decline help in the form of counselling.

Adding on, by incorporating a follow-up on the participants after a three-month lapse, this study takes the much-needed next step in the evolution of studies in this area which consist mainly of cross-sectional designs focusing on intake alone.

## 1.8 Significance of the Study

This study has significance for several groups or levels of society. The groups include domestic violence victims and their family, the police unit, and the counselling service. The significance of this study for each group is explained below:

## 1.8.1 Domestic Violence Victims and Their Family

Family provides the support that is necessary for the victim and especially in Malaysia which is a collectivist society, the bond between family members is strong. To address domestic violence, the family members need to understand, be aware and play a significant role in the victim's life especially since the usual modus operandi for the perpetrators are to distance the victim from their family members as much as possible (Dare et al., 2013).

Having insight into the potential effects of domestic violence towards the victim's children, family members and social networks can create awareness and possibly help prevent it from happening in the first place. Adding on, there is a higher possibility that women who experienced violent episodes of abuse when they were pregnant had children who are born with behavioural issues (Flach, 2011 as cited by Ghani, 2018).

In addition, it would be a struggle for the victim to focus physically and mentally on bonding with her children or other family members when her priority is to keep herself and her family safe. It also puts pressure on the children if they feel helpless in situations where they see their mother being violently attacked by their father and there is nothing much they can do about it. This can create long term psychological effects on the child especially creating a sense of guilt because the child is torn between the perpetrator who is their father and the victim who is their mother (Jones, 2008, as cited by Ghani, 2018).

This also affects the parenting style as well as the parent-child bonding due to the constant bickering and conflicts within the family which causes the mother to experience maternal depression that is associated with a poorer relationship with their child leading to poorer emotional wellbeing (Jarvis et al., 2005, as cited by Ghani, 2018). Children are the future generation of this society and country and it is 15 important to help provide them with the right foundation and security

as they grow up so that they are emotionally, physically, mentally and spiritually healthy.

Addressing the psychological well-being of the domestic violence victim is the most significant impact of this study. A mentally healthy wife, mother and woman will be able to function positively within her family, community and towards society. This positive and healthy mindset will be modelled by her children and family members.

## 1.8.2 Police Unit

The Victim Care Officers who are the counsellors placed with the Criminal Investigation Department of the Royal Malaysian Police unit are responsible and tasked to offer recovery sessions for the victims. The current numbers of Victim Care Officers that are placed in each state within Malaysia are two officers in the bigger contingents and one officer in the smaller contingents. Due to this limited manpower, this study hopes to provide some insight for the Victim Care Centre in terms of the domestic violence victims that are referred to the centre. The information gathered will be used to explore further how to maximise quality support and help given to the victims while utilising the current manpower provided effectively and efficiently. If the study implies that in order to provide the best service for the victim, more manpower or improvisation of the services need to be made, it can be further explored by future studies.

## 1.8.3 Counselling Service

Another contribution of this study is a more insightful counselling service for domestic violence victims. They have a choice as to where or how they want to seek 16 counselling or help, but ultimately it is important that they receive quality and effective treatment and trust that the treatment received is for the best. The victim needs to feel safe, understood and able to manage their psychological distress effectively. The information gathered from this study including the understanding of risk factors among the victims as well as effective coping mechanism methods can be utilised by counsellors and other mental health professionals who are handling victims of domestic violence. It can continuously be developed and improvised over time to better suit the needs of the victims.

 $\bigcirc$ 

There is also an evidence-based need for more qualified and competent mental health professionals in Malaysia. It is important to equip mental health professionals especially counsellors with adequate knowledge, skills and resources to help reduce the psychological distress experienced by domestic violence victims. The findings of this study will help improve counselling services in Royal Malaysian Police, specifically the Victim Care Centre, and reduce the stigma of the public to seeking help and counselling services from the police department and the Victim Care Centre.

Agencies that provide mental health care and counselling services for victims of domestic violence should be sensitive to various factors surrounding the victim's sociodemographics, personal values, societal factors, cultural practices and religious beliefs. In the future, the treatment plans should attempt to change false or negative beliefs and to encourage victims to seek help immediately and not wait till it reaches an intolerable level.

#### 1.9 Definition of key terms

In this section, the conceptual and operational definitions of the key terms that have significant meaning to this research are provided. Generally, five terms are defined herein

## 1.9.1 Sociodemographic Factors

Sociodemographic factors differentiate people by various characteristics such as sex, ethnicity, age, religion, marital status, income, employment etc. (Hatch, et al., 2011). In other words, it is a combination of social and demographic details of a person. This information is helpful in studies to determine if there is a representative sample for the various sociodemographic groups or to understand the different characteristics of each subgroup of people.

For the purpose of this study, the sociodemographic details that are taken into account of the domestic violence victims include their age, race, income level, education level, number of children and duration of abuse.

### 1.9.2 Coping Mechanism

Coping mechanism is a strategy that people often use when faced with trauma or psychological stress to help them function in the most adaptive way (Carver, 2013). There are both adaptive and non-adaptive ways of coping with stressful situations. Carver (2013) further elaborates that adaptive coping include identifying and confronting the issue directly to reduce the psychological distress surrounding the issue while maladaptive coping includes escaping from the problem through withdrawal or by using substances such as alcohol or drugs. When maladaptive coping mechanisms have been identified, intervention is usually provided to help the person switch the coping strategy to a more adaptive and healthy way.

Coping mechanisms are also based on the current situation of the person and the resources that are available to them at that given moment. Among the common adaptive coping strategies that people turn to in times of trouble are religion, meditation, and social support while maladaptive ways are substance abuse, binge eating and self-criticism.

Operationally, the coping mechanism was measured using the 28-item Malay version of the Brief COPE Inventory. For the purpose of this study, coping mechanism is measured by the frequency that the domestic violence victims use as different coping mechanisms focusing on Approaching Coping or Avoidant Coping in response to the violence they experienced and whether it is effective or ineffective.

#### 1.9.3 Counselling Acceptance

Help-seeking behaviour such as counselling acceptance is the exploration and understanding of the delay or prompt action across a variety of health conditions including mental health (Cornally & Mccarthy, 2011). It is also the likelihood of the person understanding that they need some sort of external support and putting in an effort and willing to accept help or professional counselling when offered.

According to Cornally and Mccarthy (2011) the attitude of help-seeking is based on a complex decision-making process based on several attributes including problem-focused, planned behaviour and having a positive interpersonal interaction with the help provider or counsellor.

Operationally, for the purpose of this study, counselling acceptance was measured by whether the domestic violence victims agreed to go for counselling sessions at the Victim Care Centre that were offered to them when they lodged the police report.

### 1.9.4 **Psychological Distress**

Psychological distress is defined as a high level of mental and physical side effects that are related to ordinary vacillations of mindset in many people. Now and again, psychological distress may be a precursor of significant major issues, tension, schizophrenia, or other clinical conditions evaluated by numerous putative self-report measures of depression and anxiety (American Psychological Association, 2020). Many a time, women who are suffering from domestic violence do not disclose their pain and psychological distress, thus making them suffer in silence. This, in long term, can lead to more serious mental and health issues that not only affect the victim but also others around them.

Severe levels of depression and anxiety can lead to suicidal thoughts and even lead to suicide in some cases.

Depression, one of the variables in psychological distress, falls under the major depressive disorder category and is a rather serious illness that can affect how one feels, think and behave negatively (American Psychiatric Association, 2018). Domestic violence victims who are experiencing depression will not be able to carry out daily routines normally and can indirectly affect their relationship with others, especially their children.

According to the American Psychiatric Association's (2013) Diagnostic and Statistical Manual of Mental Disorders (DSM-5), among the common symptoms that are often experienced by a depressed person are loss of interest in daily routine activities, weight gain or weight loss, insomnia or hypersomnia, fatigue, thoughts of suicide, feeling of worthlessness and decreased concentration. The physical wellbeing outcomes related to exposure of the victim to domestic violence include inadequacy to work, decreased physical functioning, while the mental effects include cognitive dysfunction, panic attacks, alcohol and drug abuse, dietary issues, self-blame and low self-confidence.

The other variable of psychological distress measured in this study is anxiety. Anxiety is when one experiences an emotion accompanied by tense feelings, worry and other physical symptoms such as trembling, increased heart rate and high blood pressure (American Psychological Association, 2018). Some domestic violence victims suffer from such high levels of anxiety to the extent that medication is required to help them gain some calmness. According to DSM-5, symptoms that are often experienced by an anxious person are restlessness, being easily fatigued, trouble concentrating, tensed muscle and sleep disturbance. These symptoms can cause significant impairment in daily functioning.

For this study, psychological distress is measured using the depression and anxiety questionnaires. A domestic violence victim is considered to have depression if they score higher than 14 on the 20-item measure of depression called the Beck Depression Inventory (BDI-Malay), and their score of anxiety is eight and above on the 21-item Beck's Anxiety Inventory (BA1-Malay).

#### 1.9.5 Domestic Violence Victim

The meaning of a domestic violence victim is defined as a person who was subjected to harm and abuse against their will within their family setting. Domestic violence is best defined as aggressive behaviour at home and can be portrayed as the force used by the abuser to control another person. It is based on the foundation of control and instilling fear in a relationship through brutality and different types of abuse. This viciousness can appear as a physical attack, mental abuse, social abuse, money related maltreatment, or sexual assault (Kaur & Garg, 2008).

According to the Malaysian law, Domestic Violence Act 1994, section 2 explains that domestic violence incorporates anyone within the family who had been physically abused which includes either the husband or wife; ex-husband or exwife; children, incapable elders, or other family members.

However, for the purpose of this study, the focus will be given to married Malaysian women who have been physically abused by their spouses for the duration of their marriage. These women are those who have made a police report regarding the abuse; thus they were referred to the Victim Care Centre to be provided with help by offering them counselling services.

#### 1.10 Limitations

There were some limitations to this study. Firstly, this study involved a very vulnerable group of people, thus permission was only granted by the police authorities to recruit respondents from one police headquarters which was the Criminal Investigation Department in the Negeri Sembilan Police Headquarters. This led to a very small sample size that was recruited for this study and due to the small sample size, a non-probability sampling method was utilised. Thus, the findings of this study cannot be generalized to the entire Malaysian population of domestic violence victims.

Secondly, the method of data collection used in this study was through selfreport. Therefore, the information gathered from self-report measures should be interpreted carefully taking into account various factors such as biasness from the Hawthorne effect as well as distractions. The researcher had to collect some of the information via telephone calls in which there could have been distractions or other factors that may have interfered with the participant's responses including multitasking other house chores or child care while on the phone call or exhaustion from speaking too long on the phone and other reasons as well. In an attempt to minimise distractions and interference, a time and date were set with the respondent prior to the actual date that the data was collected based on their availability and convenience.

Thirdly, cultural factors were not accounted for. Since Malaysia is a multicultural country, certain cultural factors or beliefs may have influenced participants' attitudes and behaviour towards being in an abusive marriage and how they cope with psychological distress. Since the number of respondents was not

equal in terms of their race and religion, thus religious beliefs, values and traditions were not explored and this is something that further studies can explore.

Fourthly, the period to study the psychological distress levels among the victims was over a period of seven months only (September 2018 – March 2019) due to time constraints. This could have also given different findings as opposed to if the study was conducted for a longer period to see the change in psychological distress.

Finally, the extraneous variables for this study were controlled for statistically. However, because this was a non-randomised controlled trial, we cannot state with any certainty that the reduction in stress was solely attributable to the efficacy of the counselling sessions alone, and as such has been acknowledged as a limitation.

#### 1.11 Conclusion

This chapter has discussed in general the background details and current state of knowledge with regards to domestic violence globally as well as in Malaysia, the relevant laws, counselling and mental health services for the domestic violence victims and the impact of domestic violence on them. The major variables and terms used in this study were further defined and elaborated and research gaps, problem statement, as well as the significance of this study, were highlighted followed by the research objectives, research questions and hypotheses.

#### REFERENCES

- Adnan, A.S. (2019, November 4). Mangsa keganasan rumah tangga perlu kumpul bukti, lapor polis, *Berita Harian.* https://www.bharian.com.my/berita/nasional/2019/11/625004/mangsakeganasan-rumah-tangga-perlu-kumpul-bukti-lapor-polis
- Agarwal, B. & Panda, P. (2007). Toward freedom from domestic violence: the neglected obvious. *Journal of Human Development* 8(3): 360-388.
- Akta Keganasan Rumah Tangga (1994). *Tafsiran*. Retrieved on November 10, 2019,from:http://www.wao.org.my/backup\_v1\_21.7.2011/Documents/A KTA\_KEGANASAN\_RUMAH\_TANGGA\_1994.pdf
- Ali T. S., Mogren I., & Krantz G. (2013). Intimate partner violence and mental health effects: A population-based study among married women in Karachi, Pakistan. *Int J Behav Med.*, 20(1): 131-139.
- American Psychiatric Association (2018). What is Depression? Retrieved September 10, 2020 from:https://www.psychiatry.org/patientsfamilies/depression/what-is-depression
- American Psychiatric Association (2013). Diagnostic and Statistical Manual of Mental Disorders (DSM–5). Retrieved August 19, 2020 from: https://www.psychiatry.org/psychiatrists/practice/dsm
- American Psychology Association (2018). Anxiety. Retrieved October 19, 2020 from: https://www.apa.org/topics/anxiety
- American Psychological Association (2020). Psychological Distress. Retrieved November 20, 2020 from: https://dictionary.apa.org/psychologicaldistress
- ApaCentre (2017).Choice Theory/ Reality Therapy. Retrieved November 10, 2020 from: http://www.apacenter.com/therapy-types/choice-theory-reality-therapy/
- Asadi, S., Mohammad-Alizadeh, S., Yavarikia, P., & Mirghafourvand, M. (2018). Socio-Demographic Predictors of Intimate Partner Violence in a Population Sample of Iranian Women. *Shiraz E Medical Journal. In Press.* Doi: 10.5812/semj.69735.
- Awang, H., & Hariharan, S. (2011). Determinants of domestic violence: Evidence from Malaysia. *J Fam Viol*, 26: 459-464.
- Bathke, A., Schabenberger, O., Tobias, R., & Madden, L. (2009). Greenhouse— Geisser adjustment and the ANOVA-Type statistic: Cousins or twins? The American Statistician, 63(3): 239-246.

- Bargai, N., Ben-Shakhar, G., & Shalev, A. (2007). Posttraumatic Stress Disorder and Depression in Battered Women: The Mediating Role of Learned Helplessness. Journal of Family Violence, 22(5), 267–275.
- Beck, A.T., Ward, C. H., Mendelson, M., Mock, J., & Erbaugh, J. (1961). An inventory for measuring depression. *Archives of General Psychiatry*, 4: 561-571.
- Beck, A. T., Epstein, N., Brown, G., & Steer, R. A. (1988). An inventory for measuring clinical anxiety: Psychometric properties, *Journal of Consulting and Clinical Psychology*, 56 (6): 893-897.
- Brabeck, K., & Guzman, M. (2008). Frequency and perceived effectiveness of strategies to survive abuse employed by battered Mexican origin women. *Violence Against Women*, 14: 1274-1294.
- Carvalho, M., Sivanandam, H., Rahim, R., & Tan, T. (2019, March 21) Yeoh: One out of 20 domestic abuse victims are men. *The Star.* https://www.thestar.com.my/news/nation/2019/03/21/yeoh-one-out-of-20-domestic-abuse-victims-are-men/
- Carver, C. (2013). Coping. In: Gellman M.D., Turner J.R. (eds) Encyclopedia of Behavioral Medicine. Springer, New York, NY
- Corbin, J., & Gonzales, R. (2010). The Cycle of Violence: Domestic Violence and Its Effects on Children. Retrieved January 15, 2020 from: https://core.ac.uk/download/pdf/47210066.pdf
- Corey, G. (2013). Theory and practice of counseling and psychotherapy (8th Edition). Singapore: Brooks/Cole.
- Cornally, N., & Mccarthy, G. (2011). Help-seeking behaviour: A concept analysis. *International journal of nursing practice*. 17: 280-288.
- Crowe, A., & Murray, C. E. (2015). Stigma from professional helpers toward victims of intimate partner violence. *Partner Abuse, 6 (2):* 157-179.
- Dalal, K., & Lindqvist, K. (2012). A national study of the prevalence and correlates of domestic violence among women in India. Asia Pacific Journal of Public Health, 24(2): 265-277.
- Dare, B., Guadagno, R., & Muscanell, N. (2013). Commitment: The key to women staying in abusive relationships. *Journal of Interpersonal Relations*, 6: 47-54.
- Edelson, M. G., Hokoda, A., & Ramos-Lira, L. (2007). Differences in effects of domestic violence between Latina and non-Latina women. *J Fam Viol,* 22: 1-10.

- Flanagan, J. C., Jaquier, V., Overstreet, N., Swan, S. C., & Sullivan, T. P. (2014). The mediating role of avoidance coping between intimate partner violence (IPV) victimization, mental health, and substance abuse among women experiencing bidirectional IPV. *Psychiatry research*, 220(1-2), 391-396.
- Ghani, M. A. (2018). The impacts of domestic violence on children: Perspectives from women in Malaysia who experience abuse. *Child Welfare* 96(3): 103-117.
- Glasser, W. (1975). Reality Therapy: A New Approach to Psychiatry. New York, NY, US: Harper Perennial.
- Glasser, W. (1999). Choice theory: A new psychology of personal freedom. New York, NY, US: Harper Perennial.
- Hatch, S. L., Frissa, S., Verdecchia, M., Stewart, R., Fear, N. T., Reichenberg, A., Morgan, C., Kankulu, B., Clark, J., Gazard, B., Medcalf, R., SELCoH study team, & Hotopf, M. (2011). Identifying socio-demographic and socioeconomic determinants of health inequalities in a diverse London community: the South East London Community Health (SELCoH) study. *BMC public health*, 11: 861.
- Hastuti, L., Mardiyani, R., Surtikanti, R. A., Lestari, L., & Pradika, J. (2020). "Help seeking behaviour" among women who had domestic violence. *International Journal of Progressive Sciences and Technologies* 21(2): 229-234.
- Healthtalk.org (2019). Women's experiences of Domestic Violence and Abuse. Retrieved February 19, 2020 from: https://healthtalk.org/womensexperiences-domestic-violence-and-abuse/womens-coping-strategiesfor-domestic-violence-and-abuse
- Hirschman, C. (2017). Gender, the status of women, and family structure in Malaysia. *Malaysian Journal Of Economic Studies*, 53(1): 33-50.
- Irving, L., & Liu, B. C. (2020). Beaten into submissiveness? An investigation into the protective strategies used by victims of domestic abuse. *Journal of interpersonal violence*, 35(1-2): 294-318.
- Itimi, K., Dienye, P. O., & Gbeneol, P. K. (2014). Intimate partner violence and associated coping strategies among women in a primary care clinic in Port Harcourt, Nigeria. *Journal of family medicine and primary care*, *3*(3): 193-198.

- Iverson, K. M., Litwack, S. D., Pineles, S. L., Suvak, M. K., Vaughn, R. A., & Resick, P. A. (2013). Predictors of intimate partner violence revictimization: The relative impact of distinct PTSD symptoms, dissociation, and coping strategies. *Journal of Traumatic Stress*, 26(1): 102-110.
- Jabatan Kebajikan Masyaratakat (2019) Introduction. Retrieved March 19, 2020, from: https://www.jkm.gov.my/
- Jayamanogaran, T., (2020, April 3) Covid-19: With 'stay-at-home' order enforced, domestic violence back on the rise in Malaysia, *Malay Mail.* https://www.malaymail.com/news/malaysia/2020/04/03/covid-19with-stay-at-home-order-enforced-domestic-violence-back-on-theris/1853003
- Kandola, A. (2020). What are the causes and symptoms of emotional distress? Retrieved February 26, 2020 from: https://www.medicalnewstoday.com/articles/emotional-distress
- Kassim, A. (1992) Women in the matrilineal adat perpatih society in Malaysia: Continuity and change, Indonesia circle. *School of Oriental & African Studies. Newsletter*, 20:57, 3-14.
- Kaur, R., & Garg, S. (2008). Addressing domestic violence against women: An unfinished agenda. Indian journal of Community Medicine: Official Publication of Indian Association of Preventive & Social Medicine. 33: 73-6.
- Kelly, U. A. (2009). "I'm a mother first": The influence of mothering in the decision-making processes of battered immigrant Latino women. *Research in nursing & health*, 32(3): 286-297.
- Lim, S. L. (2017, April 13). Understaffed and under pressure. *The Star Malaysia*. https://www.pressreader.com/malaysia/thestarmalaysia/20170413/282 024737 126392
- Ling, M. C. 2013. *Experience of leaving an abusive relationship among women survivors*. PhD thesis, University of Malaya.
- Lokhmatkina, N. V., Agnew-Davies, R., Costelloe, C., Kuznetsova, O. Y., Nikolskaya, I. M., & Feder, G. S. (2015). Intimate partner violence and ways of coping with stress: cross-sectional survey of female patients in Russian general practice. *Family practice*, 32(2): 141–146.
- Lucena, K., Vianna, R., Nascimento, J., Campos, H., & Oliveira, E. (2017). Association between domestic violence and women's quality of life. *Revista Latino-Americana de Enfermagem.* 25.

- Mahapatro, M., & Singh, S. P. (2020). Coping strategies of women victims of domestic violence residing with an abusive partner after registered complaint with the family counselling center at Alwar, India. *Journal of community psychology*, 48(3): 818-833.
- MCO sees spike in Domestic Violence Cases, (2020, May 20). *The Star.* https://www.thestar.com.my/news/nation/2020/05/20/mco-sees-spikein-domestic-violence-cases
- Moe, A. M. (2009). "Battered women, children and the end of abusive relationships." affilia. *Journal of Women & Social Work,* 24: 244-56.
- Muhamad, S. B. Y. (2011). The validity of the malay brief cope in identifying coping strategies among adolescents in secondary school, *International Medical Journal*, 18 (1): 29-33.
- Mukhtar, F., & Tian P. S O. (2008) Exploratory and confirmatory factor validation and psychometric properties of beck depression for Malays (BDI-Malay) in Malaysia. *Malaysian Journal of Psychiatry E-Journal*, 17(1).
- Mukhtar, F., & Zulkefly N. S. (2011). The Beck Anxiety Inventory-Malay (BAI-Malays): A preliminary study on psychometric properties, *Malaysian Journal of Medicine & Health Sciences*, 7 (1): 73-79.
- National Institute of Mental Health (2020). Post Traumatic Stress Disorder. Retrieved February 20, 2020, from: https://www.nimh.nih.gov/health/topics/post-traumatic-stress-disorderptsd/index.shtml
- Office on Women's Health. (2019). Effects of violence against women. Retrieved January 26, 2020, from: https://www.womenshealth.gov/relationships-and-safety/effects-violence-against-women
- Oon, W., Shuib, R., Ali, S., Endut, N., Osman, I., Abdullah, S., & Ghani, P. (2016). Exploring the coping mechanism of women experiencing intimate partner violence in Malaysia. *International E-journal of Advances in Social Sciences*. 2: 549.
- Osman, I. N. (2016). Domestic violence within marital institution: case study middle class married women from Omdurman/Sudan, *The Ahfad Journal*, 33 (2): 26-43.
- Othman, S. A., & Essau, C. (2019). Adolescent health risk behaviors and mental health: evidence from the Malaysian national health and morbidity survey 2017. *Asia Pacific Journal of Public Health*, 31(8): 65-75.
- Overmier, J. B., & Seligman, M. E. (1967). Effects of inescapable shock upon Subsequent escape and avoidance responding, *J Comp Physiol Psychol.*, 63(1): 28-33.

- Rahman, A. A., Mahdzir, N., Thalbi, C., & Rahim, A. (2019). Combating domestic violence in Malaysia: issues and challenges. Retrieved February 15, 2020, from: https://www.researchgate.net/profile/Aspalella-A-Rahman/publication/330383422\_Combating\_Domestic\_Violence\_in\_M alaysia\_Issues\_and\_Challenges/links/5c3d5cb292851c22a375cd1e/C ombating-Domestic-Violence-in-Malaysia-Issues-and-Challenges.pdf
- Robey, P. A., Wubbolding, R.E., & Malters, M. (2017) A Comparison of Choice Theory and Reality Therapy to Adlerian Individual Psychology, The Journal of Individual Psychology, 73 (4), 283-294.
- Roy, S. (2014). New activist subjects: the changing feminist field of Kolkata, India. *Feminist Studies*, 40(3): 628-656.
- Royal Malaysian Police. (2016). Jabatan Siasatan Jenayah. Retrieved March 15, 2020, from: https://www.rmp.gov.my/infor-korporate/jabatan-----jabatan-jabatan-jenayah
- Sahdan, Z. 2019. Demonic Possession: Spatial and Cultural Accounts of Domestic Violence in Malaysia, PhD Thesis, Durham University.
- Seligman, M. E. P., & Beagley, G. (1975). Learned helplessness in the rat. Journal of Comparative and Physiological Psychology, 88: 534-541.
- Shahar, H. K., Jafri, F., Mohd Z., N. A., & Ahmad, N. (2020). Prevalence of intimate partner violence in Malaysia and its associated factors: A systematic review. *BMC public health*, 20(1): 1550.
- Shannon, L., Logan, T. K., Cole, J., & Medley, K. (2006). Help-seeking and coping strategies for intimate partner violence in rural and urban women. *Violence and victims*, *21*(2): 167-181.
- Soleimani, R., Ahmadi, R., & Yosefnezhad, A. (2017). Health consequences of intimate partner violence against married women: a population-based study in northern Iran. *Psychology, health & medicine,* 22(7), 845-850.
- Srinivasan R., Lohith C.P. (2017) Pilot Study-Assessment of Validity and Reliability. In: Strategic Marketing and Innovation for Indian MSMEs. India Studies in Business and Economics. Springer, Singapore.
- Stegman, E. & Wright, K. (2013). Low-Income Victims of Domestic Violence Facing a Political Super Storm. Retrieved August 13, 2020, from: https://www.americanprogress.org/issues/poverty/news/2013/02/27/54 953/low-income-victims-of-domestic-violence-facing-a-political-superstorm/

- Street, A. E., Gibson, L. E., & Holohan, D. R. (2005). Impact of childhood traumatic events, trauma-related guilt, and avoidant coping strategies on PTSD symptoms in female victims of domestic violence. *Journal of Traumatic Stress*, 18(3): 245–252.
- Tucker, A. (2012). The Malaysian Police and Domestic Violence. Retrieved February 19, 2020, from: https://ujslcbr.org/index.php/ujslcbr/article/download/147/127
- Turnage, B.F., Jacinto, G.A., & Kirven, J. (2003). Reality therapy, domestic violence survivors and self-forgiveness, *International Journal of Reality Therapy*, 22(2): 24-27.
- United Nations Women (2019). Facts and figures: Ending violence against women. Retrieved August 20, 2020, from: https://www.unwomen.org/en/what-we-do/ending-violence-againstwomen/facts-and-figures
- US Department of Justice. (2020) Domestic Violence. Retrieved October 19, 2020, from: https://www.justice.gov/ovw/domestic-violence
- Walker, L. E. (1979). The Battered Woman. New York: Harper and Row.
- Whiting, J. B. (2016). Eight reasons why women stay in abusive relationships. *Faculty Publications*, 2701.
- World Health Organisation (2021). Violence Against Women. Retrieved January 26, 2021, from: http://www.who.int/mediacentre/factsheets/fs239/en/
- Women's Aid Organization (2011). Introduction. Retrieved July 29, 2020, from: http://www.wao.org.my/Introduction\_139\_139\_1.htm
- Women's Aid Organization (2017). A Coordinated Community Response to a Community Issue. Retrieved September 10, 2020, from: https://wao.org.my/wp-content/uploads/2018/08/Perspectives-on-Domestic-Violence.pdf
- Women's Aid Organization (2019). Women's Aid Annual Report. Retrieved October 5, 2020, from: https://wao.org.my/wpcontent/uploads/2019/04/Annual-Report-2015.pdf
- Young working women highest number of domestic abuse victims (2019, Nov 3) Malaysiakini. https://www.malaysiakini.com/news/498429
- Zhukov, D. A., & Vinogradova, K. P. (2002). Learned helplessness or learned inactivity after inescapable stress? Interpretation depends on coping styles. *Integrative Physiological & Behavioural Science* 37: 35–43.