Article

Southern African Social Work Students' Acceptance of Rape Myths: Results from an Exploratory Study

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Abstract: Despite numerous interventions to promote gender equality, sub-Saharan Africa has one of the highest prevalence rates of non-partner sexual assault in the world, thus constituting a major social and public health issue in the region. As social workers frequently provide services to this population, an exploratory cross-sectional study was conducted to explore rape myth acceptance among undergraduate social work students studying in Namibia. Findings revealed the positive influence of social work education in reducing rape myth acceptance as well as highlighted the influence of age, gender, country of origin, self-identification as a feminist, and religiosity on rape myth acceptance among this population.

Keywords: Rape Myths; Africa; Social Work; Students; Attitudes

1. Introduction

Rape myths suggest that women are responsible for any acts of sexual assault because of their words, actions, clothing choices, alcohol or drug consumption (Lonsway & Fitzgerald, 1994). These beliefs shift blame from the perpetrator of sexual assaults to those who are victims. These myths commonly blame victims, absolve the perpetrator of responsibility, and downplay the inherent violence and violation that occurs during a rape (Bohner, Siebler, & Schmelcher, 2006). When individuals in a society are willing to accept these rape myths, it is more likely that a culture of rape develops. This term describes an environment in which rape is pervasive and normalized due to social attitudes towards gender, misogyny, and gender inequality (Buchwald, Fletcher, & Roth, 2005). Many aspects of a rape culture are evident in Southern Africa, including pervasive and persistent patriarchal worldviews, sexual objectification of women, failure to acknowledge the true incidence of rape, as well as lack of awareness and acknowledgement of the multifaceted nature of the harm caused by sexual violence (Buchwald, Fletcher, & Ross). These cultures provide an enabling environment for the support of rape myths, both subtle and overt, and ultimately contribute to the persistence of sexual assault as a major social and public health issue in the region.

2.1. Gender-Based Violence in Southern Africa

Gender-based violence (GBV) refers to violence associated with normative gender role expectations, as well as unequal power dynamics within the context of a specific society (Bloom 2008, p. 14). While GBV affects males, the primary targets of GBV worldwide are women and girls who often are perceived as often having lower socioeconomic status, less power, fewer options, and access to fewer resources than their male counterparts (UNFPA, 2008). GBV includes not only physical violence but also emotional and sexual violence.

It is estimated that approximately 35% of women worldwide have experienced physical or sexual violence committed by either a partner or non-partner (WHO, 2017). More specifically, the

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World Health Organization (WHO) estimates that 36.5% of Sub-Saharan African women have experienced some form of violence in their lifetime. Regionally, Africa has the third highest rate of GBV, lower than only Southeast Asia and the Middle East/North Africa region. However, when examining only sexual violence committed by non-partners, Africa has the highest regional prevalence rate in the world, with an estimated prevalence rate of 11.9% (CI: 8.5%-15.3%) (WHO). Other recent research provides even more insight into regional differences, and concrete data related to Sub-Saharan Africa. In central sub-Saharan Africa, 21% of respondents reported lifetime non-partner sexual violence, and in southern sub-Saharan Africa, 17.4% reported the same experience (Abrahams et al., 2014).

A 2010 study that examined the prevalence of adverse childhood events among rural South African youth revealed that 39.1% of women and 16.7% of men had experienced childhood sexual abuse (Jewkes et al., 2010). Similarly, 24% of females in Namibia who reported sexual debut between 15-24 years indicated that their first sexual encounter involved forced sex. Among those respondents who reported sexual debut between 10-14 years of age, 42% reported that their first encounter involved force (UNICEF, 2011). However, it is not just adolescent and young adult females who are at-risk of sexual assault given that 33% of married women in Namibia report having experienced physical, emotional, and/or sexual violence, with 50% of the perpetrators being the husband or partner (UNICEF, 2007).

In 2016, the police recorded 939 cases of rape and 222 of attempted rape in Namibia (MGECW, 2016). This is consistent with recent data from the Namibian Police identifying rape as the most prevalent crime in the country, with approximately 1075 reported cases of rape nationwide annually from 2009-2012 (NAMPOL, 2013). Notably, approximately one-third of all rape complaints during this period were reported by females under the age of 18. However, rape and all forms of GBV remain underreported because of the widespread cultural acceptance of violence perpetrated on the basis of gender. This is supported by research which revealed that approximately 1 in 3 Namibian women feel that it is justifiable that male partners beat their female partners (MGECW, 2009).

2.2. The Role of Social Workers in the GBV Response System

The social work profession as defined by the International Federation of Social Workers (IFSW) promotes social change, problem-solving in human relationships, and the empowerment and liberation of people to enhance well-being of individuals, groups, and communities through the pursuit of support human rights and social justice (Nicholas, Rautenbach, & Maistry, 2010, p. 5). In Namibia, social workers perform a variety of functions in the GBV response system, including prevention education, advocacy, crisis intervention, psychosocial support, victim support, and case management services (Matthews & von Hase, 2013).

The effects of sexual violence are multi-dimensional and far-reaching. People who experience sexual assault may experience physical impacts such as sexually transmitted infections, as well as emotional impacts, such as depression, anxiety, and post-traumatic stress disorder (Matthews & von Hase, 2013). As such, these impairments in functioning may be the impetus for first contacts with social workers. This typically occurs through the social workers employed by the Ministry of Gender Equality and Child Welfare and the Ministry of Health and Social Services, or through one of the domestic or international organizations focusing on GBV in the country.

As social workers are often the front line of prevention, treatment, care, and support for victims of sexual violence in many countries, including Namibia, it is imperative to understand their attitudes towards sexual violence and endorsement of subtle rape myths. As service providers to vulnerable individuals, having a positive affirming attitude as well as advocating for the development of social welfare and health systems that work to prevent and effectively treat cases of sexual violence is of paramount importance as is the exploration how these views evolve throughout a student's years of study in a social work education program.

2. Materials and Methods

2.1. Research Questions

This exploratory cross-sectional inquiry utilized a survey design to explore social work students' acceptance of rape myths. Two research questions guided the inquiry: 1) To what degree do undergraduate students studying social work in Namibia accept rape myths? and 2) Are there significant differences in levels of rape myth acceptance based on sociodemographic factors, such as students' age, sex, year of study, religiosity, or country of origin, or self-identification as a feminist?

2.2 Procedures

After obtaining approval from the university's ethics review board, questionnaires were administered in a classroom setting at the end of a regular course meeting for each year group. Given the lack of exposure to participating in research projects, the administering investigator explained the informed consent document and study procedures as well as reviewed the concepts of anonymity and voluntary participation. Participants were provided with copies of the instrument as well as copies of the informed consent document. Consistent with the general ethical guidelines related to social science research, no inducements or incentives were offered to respondents.

2.3. Participants

The study sample consisted of 153 respondents who represented full-time students enrolled in all four-year groups in the Bachelor of Social Work programme at a public tertiary institution in Namibia. Females accounted for 81.0% (n=124) of those reporting gender in the sample, and males represented 15.7% (n=24). The age of respondents ranged from 18-52, with a mean of 25.73. Respondents included citizens of six different African countries who speak 17 different languages as their mother tongue.

2.4. Measures

2.4.1 Dependent

The primary data collection instrument utilized in the current study was the Updated Illinois Rape Myth Acceptance Scale [IRMA]. The original instrument was developed by Payne, Lonsway, and Fitzgerald (1999) and is reported as being one of the most reliable and psychometrically validated instruments to measure acceptance of rape myths (McMahon & Farmer, 2011). The IRMA was updated in 2011 and contains 22-items that measure an individual's endorsement of a variety of common myths about rape (McMahon & Farmer). Previous research identified that the 2011 version of the IRMA contains four subscales including: 'she asked for it', 'he didn't mean to', 'it wasn't really rape', and 'she lied'. Sample statements from the updated instrument include: "Women tend to exaggerate how much rape affects them" and "If both people are drunk, it can't be rape". Responses to these 22 statements on the updated IRMA are provided using a Likert-type scale, with responses ranging from 1 to 5, with 1 indicating strong agreement with the statement and 5 indicating strong disagreement. Higher scores indicate greater rejection of rape myths, while lower scores suggest greater acceptance of rape myths.

The IRMA has a history of successful application in a variety of cultural and linguistic contexts, including research conducted in Asia, Europe, Africa, and the US (Chiroro, Bohner, Viki, & Jarvis, 2004; Xue et al., 2016). Available evidence from almost 20 years of use suggests that the IRMA is a cross-culturally reliable and a valid instrument that can be used to assess respondents' acceptance of rape myths (Chiroro, Muhwava, & Mashu, 2002).

2.4.2 Independent

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A sociodemographic questionnaire containing nine questions was utilised to collect data concerning respondents' gender, age, year of study, primary language, country of origin, religious affiliation, the frequency of religious participation, and self-identification as a feminist.

2.5. Data Analysis

Completed questionnaires were assigned a unique identification number and entered into SPSS version 24.0 for analysis. Data analysis procedures included univariate and bivariate analyses (ANOVA and T-Test) that explored dimensions of the respondents' rape myth acceptance levels based on the socio-demographic variables included in the demographic questionnaire.

3. Results

3.1 Sample

Gender. Consistent with enrolment in most social work degree programmes, females represented an overwhelming majority of respondents (81%, n=124). Males represented the remaining 15.7% (n=24) of respondents.

Age. Respondents' ages range from 18-52, with the average age being 25.7. The distribution of age was consistent when considering the mode (M=25) and the median (Md=24).

Year of Study. Students from the first to fourth year of study in the Bachelor of Social Work programme are represented in the total sample (N=153). Thirty-four (34) first-year students responded to the survey, which represented 23.4% of the total sample. Among second-year students, 22 (or 15.2% of the total sample) responded to the survey. The third-year students comprised 26.2% of the study sample given that 38 students completed the survey. Finally, in the fourth year, 51 students (or 35.2%) completed the measurement instrument.

Frequency of Religious Participation. A four-point Likert scale was used to assess the level of religious participation, ranging from never to daily. However, for data analysis purposes, data were collapsed into a dichotomous variable with 'daily' or 'weekly" being coded as religious and all other categories were coded as 'not religious'. Analysis indicated that 63.6% (n=91) of the sample participate in religious services daily or weekly, whereas 36.4% (n=52) of the sample reported monthly, holiday, or never participating in religious activities.

Country of Origin. Large numbers of international students (N=4000) are studying in all faculties at the University of Namibia (A. Sam, personal communication, 4 January 2018). In the current study, social work student respondents reported six different countries of origin, with Namibia representing approximately 70.6% (n=108) of all respondents. Zimbabweans represented 20.3 (n=31), while 5.2% (n=14) were from other African nations, including Zambia, Nigeria, Botswana, and the Democratic Republic of the Congo.

Updated Illinois Rape Myth Acceptance Scale (IRMA) scores were tabulated for all participants. On the 22-item measure, four subscale scores and one total score were calculated. Lower scores indicate more acceptance of rape myths; subscale and total scores are summarized in Table 1.

Table 1. IRMA Sub-Scales and Total Scores

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		Subscale 1: Asked for it	Subscale 2: Didn't mean to	Subscale 3: Wasn't really rape	Subscale 4: She lied	Total IRM Score
N	Valid	147	144	146	148	131
IN	Missing	6	9	7	5	22
Mean	n	21.1361	20.3958	21.589	17.2297	80.0076
Medi	ian	22.0000	21.0000	23.0000	18.0000	82.0000
Mode		26.00	18.00a	25.00	21.00	82.00ª
Std. Deviation		5.66610	6.22112	3.94911	5.50583	16.26724
a. Mı	ultiple modes e	exist. The sma	illest value is	shown		

a. Multiple modes exist. The smallest value is shown.

3.2 Bivariate Analyses

Next, total scores for IRMA were analysed for differences in means with several demographic variables. Table 2 displays participant gender, age, year of study, and country of origin. Though the mean score for female participants was higher than male participants' mean score, this difference was not statistically significant (p>.05; female: M=86.0, SD=12.89; male: M=80.45, SD=16.98).

Table 2. Gender and IRMA score – T-test for Independent Samples

Group Statistics

					Std. Error
	SEX	N	Mean	Std. Deviation	Mean
Total recoded subscales	Female	106	86.00	12.88	1.25
	Male	20	80.45	16.98	3.79

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		Levene's Tes	st for							
		Equality of								
		Variances		T-test for	T-test for Equality of Means					
								Std.	95% Confide	nce
							Mean	Error	Interval of th	e
						Sig. (2-	Differenc	Differenc	Difference	
		F	Sig.	t	df	tailed)	e	e	Lower	Upper
Total	Equal	2.94	.088	1.67	124	.097	5.55	3.31	-1.01	12.11
recoded	variances									
subscales	assumed									
	Equal			1.38	23.30	.178	5.55	3.99	-2.71	13.81
	variances									
	not									
	assumed									

To analyse the relationship between age and IRMA score, a Pearson's correlation was calculated. The results indicate statistically significant differences (r=.22, p<.05) with a positive correlation between age and IRMA scores. This suggests that older students had higher scores and thus less acceptance of rape myths.

In an attempt to analyse the impact of education on rape myths, a one way ANOVA was conducted. As indicated in Table 3, there were significant differences between IRMA scores among students in the various years of their academic program (F=13.03, df=123, p<.001). Students in the fourth year, for instance, had a mean IRMA score of 87.55, while the first-year students' mean score was 67.33.

Table 3. Year of Study and IRMA: ANOVA

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	N	Mean	Std.
1	30	67.33	13.85
2	13	76.07	16.81
3	34	83.50	14.92
4	47	87.55	13.62
Tota	124	80.34	16.368
1			

			Mean		
	Sum of Squares	df	Square	F	Sig.
Between Groups	8096.38	3	2698.79	13.02	.000
Within Groups	24857.70	12	207.14		
		0			
Total	32954.08	12			
		3			

Investigation of country of origin among participants, also using one-way ANOVA, indicated significant differences between groups (F=4.55, p<.05; see Table 4). Participants from Zimbabwe had the highest mean (91.7), while those from other African countries had a much lower mean score (82.4), albeit with a very small sample size.

Table 4. Country of Origin by Total IRMA Score

					95% Confid	lence		
			Std.		Interval for Mean			
			Deviatio	Std.	Lower	Lower Upper		Maximu
	N	Mean	n	Error	Bound	Bound	um	m
Namibia	93	97.06	19.009	1.971	93.14	100.97	48.00	127.00
Zimbabwe	27	108.96	17.039	3.279	102.22	115.70	76.00	132.00
Other	11	93.81	10.666	3.215	86.65	100.98	79.00	113.00
Total	131	99.24	18.656	1.629	96.01 102.46		48.00	132.00
			8		3			

	Sum of				
	Squares	df	Mean Square	F	Sig.
Between Groups	3315.97	2	1657.98	5.06	.008
Within Groups	41930.21	128	327.58		
Total	45246.18	130			

To investigate whether self-identification as a feminist (yes/no) was a significant predictor of IRMA scores, a t-test for independent samples was conducted (see Table 5). Participants who self-identified as feminists held significantly less accepting views of rape myths than those who did not label themselves as such (p<.05; M (feminist)=88.0, SD = 11.71; M (non-feminist) = 81.68, SD=15.47).

		Levene'	Levene's Test										
		for Equa	ality of										
		Varianc	Variances		t-test for Equality of Means								
									95% Confi	dence Interval			
						Sig. (2-	Mean	Std. Error	of the Diff	erence			
		F	Sig.	t	df	tailed)	Difference	Difference	Lower	Upper			
Total	Equal	4.953	.028	2.38	107	.019	6.31	2.64	1.06	11.56			
recoded	variances												
subscales	assumed												
	Equal			2.41	103.55	.017	6.31	2.61	1.13	11.50			
	variances												
	not												
	assumed												

 Table 5.
 Feminist Beliefs and Total Irma Score: T-Test

	Feminist	N	Mean	Std. Deviation	Std. Error Mean
Total recoded subscales	Yes	52	88.00	11.70	1.62
	No	57	81.68	15.47	2.04

		for Equ	ality of			2 of 14				
		Variano	ces	t-test f	t-test for Equality of Means					
									95% Confid	dence
									Interval of	the
						Sig. (2-	Mean	Std. Error	Difference	
		F	Sig.	t	df	tailed)	Difference	Difference	Lower	Upper
Total	Equal	3.20	.076	91	121	.360	-2.34	2.55	-7.40	2.71
recoded	variances									
subscales	assumed									
	Equal			87	81.53	.386	-2.34	2.69	-7.70	3.01
	variances not									
	assumed									

A final bivariate analysis involved the relationship between religiosity and rape myth acceptance. Religiosity was defined as practising religion daily or weekly (yes) or less often/never (no). T-test results are in Table 6. Interestingly, participants who indicated more religious practices also demonstrated lower acceptance of rape myths, though the difference was not statistically significant (p>.05).

Table 6. Religiosity and Total IRMA Score: Independent Samples T-Test

	Religious practice				Std. Error
	daily/weekly?	N	Mean	Std. Deviation	Mean
Total recoded subscales	No	47	82.85	15.64	2.28
	Yes	76	85.19	12.47	1.43

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4. Discussion

Though the study is exploratory in nature, the findings have important implications for social work education in Namibia. To begin, students who had progressed further in their social work programme were significantly less likely to endorse subtle rape myths, with significant differences in the "year of study" analysis. In fact, there was a 20-point difference between first-year and fourth-year students in the overall IRMA score. This positive change between year one and year four provides strong support for education about rape as a helpful method to improve attitudes and knowledge among African social work students.

As in many other studies, the participants' demographic characteristics and life experiences played an important, and in some cases, statistically significant, role in their attitudes toward rape and rape myths. In particular, a somewhat surprising finding related to religiosity. Those who practised religion daily or weekly were less likely to believe rape myths than those who reported attending church less regularly. Though the difference was not statistically significant, this result differs from other studies finding more religious participants to hold less favourable attitudes about rape and rape myths (Freymeyer, 1997; Barnett, Sligar, and Wang, 2016). Van Klinken (2013) points to the need to critically analyse and understand the role of religion in many African societies, and warns of the need to carefully interpret the politics of human rights in Africa; rape myth acceptance can broadly be categorized in this context.

Further, the lack of a statistically significant difference between male and female participants related to acceptance of rape myths may also be cause for cautious optimism. Previous studies (cited in Longway & Fitzgerald, 1994) have found gender to be the strongest and most consistent predictor of rape myth acceptance, with men being more likely than women in nearly every study to believe rape myths. While female participants in the current study were indeed less likely to believe rape myths, this difference was not significantly different. Given that they had opted to elect social work as an educational programme, the male participants in this study may have demonstrated more favourable attitudes than most male students. Further, the majority of male respondents were in their third or fourth year of study, thus suggesting that social work education has a positive impact on changing attitudes towards sexual assault and acceptance of rape myths. Finally, educational and psycho-educational interventions have been shown to help reduce rape myths in other contexts (Gilbert, Heesacker & Gannon, 1991) and that may have been the case here.

Similar to participants in other studies (Krause, Miedema, Woofter, & Young, 2017; Boakye, 2009; Rebeiz & Harb, 2010), participants in the current study who labelled themselves as feminists were less likely to accept rape myths. In Namibia, the holding of feminist beliefs is not a widely-discussed topic, except perhaps among university students, especially those studying social work.

More specifically related to the unique African contexts being studied, the participant's country of origin was also related to differential attitudes. Participants from Zimbabwe had the highest mean IRMA score, demonstrating less acceptance of rape myths than their Namibian counterparts. Those from other African countries (such as Nigeria, Zambia, and the Democratic Republic of Congo) had a much lower mean score, albeit with a very small sample size. Differences among Zimbabwe, Namibia, and other African countries may merit further study. Only one published study to date (Matthews, Clemons, & Avery, 2017) has examined these beliefs among specific sub-groups of African participants, which calls attention to the need for further research with larger groups from each nation.

4.1. Implications for Social Work Education

As stated, a positive trend in the study relates to the participants who had further years of social work education, which is directly connected to education strategies and classroom activities

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promoting human rights and advocating for social justice issues, including gender equality. Because more favourable attitudes were reported among those who were more advanced in their studies, it seems that intervention strategies and future research may consider incorporating education about gender equality with a focus on rape and rape myths among future social workers early in their educational journey.

Whether models of anti-rape education in American classrooms may be fitting in the African context has yet to be investigated. Findings from previous studies of undergraduate students (i.e., Fischer, 1986) suggest that teaching strategies can impact attitudes toward rape, but questions remain as to the effectiveness of these models in the African context. Future studies aiming to investigate this, particularly with longitudinal data collection, are warranted.

4.2. Limitations

The results show a wide range rape myth acceptance among social work students studying in Namibia. While the analyses reveal some of the correlates, it is not a comprehensive list of all possible factors that may influence participants' attitudes towards rape. Additionally, religious attendance was addressed in terms of frequency of attendance, but the investigators were not able to compare different religions or denominations.

Additionally, the sample size was relatively small and consisted entirely of students who voluntarily chose to enrol in a social work education programme. All attitudes were self-reported and participants were exposed to a curriculum suggesting that social work ethics promote social justice and human rights. Because the findings related to 'year in school' showed significant positive movement in this domain, further study is merited.

It is important to note the challenges of conducting research such as this in this region. Rape and sexual assault are largely considered a private matter that is not openly discussed in Namibian (and other African) cultures. While the participants who labelled themselves as feminists demonstrated lower levels of rape myth acceptance, it is important to note that this is a relatively rare term in general Namibian society, particularly among older populations. As such, the social and political context of Namibia is likely a factor in the use or avoidance of such terminology (Thomas, 2007; Currier, 2012). At any rate, each of these factors may have influenced the results of this study.

4.3. Directions for Future Research

The current research project has explored social work students' attitudes towards rape myths at one public university in Namibia. Data analysis revealed similarities with previous research, as well as unique factors, such as similar levels of negative attitudes towards rape and rape victims, as well as significantly different levels of negative attitudes when considering participants' country of origin. Researchers looking to extend this line of inquiry in the future may consider a cohort study to track students' attitudes over the course of degree programmes. This suggested study design has the potential to contribute valuable knowledge regarding the ability of the social work curriculum to shape professional social workers' attitudes and practice behaviours in this area.

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References

- Abrahams, N., K. Devries, C. Watts, C. Pallitto, M. Petzold, S. Shamu, and C. García-Moreno. 2014. Worldwide prevalence of non-partner sexual violence: a systematic review. *The Lancet*, 383(9929): 1648-1654.
- Barnett, M.D., K.B. Sligar, and C.D. Wang. 2016. Religious affiliation, religiosity, gender, and rape myth acceptance: Feminist theory and rape culture. *Journal of Interpersonal Violence*: 1-17.
- Bloom, S.L. 2008. Domestic violence. *Encyclopedia of Gender and Society*. Available from: http://www.sage-ereference.com/gender/Article_n121.html
- Boakye, K.E. 2009. Attitudes toward rape and victims of rape: A test of the feminist theory in Ghana. *Journal of Interpersonal Violence*, 24(10): 1633-1651.
- Bohner, G., F. Siebler, and J. Schmelcher. 2006. Social norms and the likelihood of raping: Perceived rape myth acceptance of others affects men's rape proclivity. *Personality and Social Psychology Bulletin*, 32(3): 286-297.
- Buchwald, E., P.R. Fletcher, and M. Roth (Eds.). 2005. *Transforming a rape culture*. Minneapolis, MN: Milkweed Editions.
- Chiroro, P., G. Bohner, G.T. Viki, and C.I. Jarvis, C. I. 2004. Rape myth acceptance and rape proclivity: Expected dominance versus expected arousal as mediators in acquaintance-rape situations. *Journal of Interpersonal Violence*, 19(4): 427-442.
- Chiroro, P., W. Muhwava, and A. Mashu. 2002. *The Zimbabwean male psyche with respect to reproductive health, HIV and gender issues*. Harare, Zimbabwe: United Nations Population Fund/Centre for Applied Psychology.
- Currier, A. 2012. The aftermath of decolonization: Gender and sexual dissidence in post-independence Namibia. Signs: Journal of Women in Culture and Society, 37(2): 441-467.
- Fischer, G.J. 1986. College student attitudes toward forcible date rape: Changes after taking a human sexuality course. *Journal of Sex Education and Therapy*, 12: 42-46.
- Freymeyer, R.H. 1997. Rape myths and religiosity. Sociological Spectrum, 17(4): 473-489.
- Gilbert, B.J., M. Heesacker, and L.J. Gannon. 1991. Changing men's sexual aggression-supportive attitudes: A psychosocial intervention. *Journal of Counseling Psychology*, 38: 197-203.
- Jewkes, R.K., K. Dunkle, M. Nduna, P.N. Jama, and A. Puren. 2010. Associations between childhood adversity and depression, substance abuse and HIV and HSV2 incident infections in rural South African youth. Child Abuse & Neglect, 34(11): 833-841.
- Krause, K.H., S.S. Miedema, R. Woofter, and K.M. Yount. 2017. Feminist research with student activists: Enhancing campus sexual assault research. *Family Relations*, 66(1): 211-223.
- Lonsway, K.A., and L.F. Fitzgerald. 1994. Rape myths in review. Psychology of Women Quarterly, 18(2): 133-164.
- Matthews, J. D., and I. von Hase. 2013. *Gender-based violence in Namibia: An exploratory assessment and mapping of GBV response services in Windhoek*. Windhoek, Namibia: Solitaire Press.
- Matthews, J.D., K. Clemons, and L.C. Avery. 2017. Social work student attitudes towards the gay and lesbian population in Namibia: Results from an exploratory study. *South African Journal of Higher Education*,

- 31(4): 286-306.
- McMahon, S., and G.L. Farmer 2011. An updated measure for assessing subtle rape myths. *Social Work Research*, 35(2): 71-81.
- Ministry of Gender Equality and Child Welfare. 2009. *National gender policy:* 2010-2020. Windhoek, Namibia: Author.
- Ministry of Gender Equality and Child Welfare. 2016. *National plan of action on gender-based violence*. Windhoek, Namibia: Author.
- Namibian Police. 2013. Namibia: Crime statistics. Retrieved from www.nampol.gov.na
- Nicholas, L., J. Rautenbach, and M. Maistry. 2010. *Introduction to social work*. Pretoria, South Africa: Juta & Company Ltd.
- Nunuhe, M. 2014. *Namibia: passion killings claimed 36 lives*. Retrieved from http://allafrica.com/stories/201402250393.html.
- Payne, D.L., K.A. Lonsway, and L.F. Fitzgerald. 1999. Rape Myth Acceptance: Exploration of Its Structure and Its Measurement Using the Illinois Rape Myth Acceptance Scale. *Journal of Research in Personality*, 33(1): 27-68.
- Rebeiz, M.J. and C. Harb. 2010. Perceptions of rape and attitudes toward women in a sample of Lebanese students. *Journal of Interpersonal Violence*, 25(4): 735-752.
- Thomas, F. 2007. Global rights, local realities: negotiating gender equality and sexual rights in the Caprivi Region, Namibia. *Culture, Health & Sexuality*, 9(6), 599–614. doi:10.1080/13691050701526263
- United Nations Children's Fund. 2007. Namibia's women and girls: Reaping the benefits of gender quality. Retrieved from:
 - https://www.unicef.org/namibia/UNICEFNam_SOWC_2007_suppl_final_draft_women_and_girls.pdf
- United Nations Children's Fund. 2011. HIV vulnerability of adolescent girls in Namibia: The known and the unknown. Windhoek, Namibia: Author
- United Nations Population Fund. 2008. *Gender-based violence*. Retrieved from: https://www.unfpa.org/gender-based-violence
- Van Klinken, A. 2013. Beyond African religious homophobia: How Christianity is a source of African LGBT activism.

 Retrieved from: http://blogs.lse.ac.uk/religionpublicsphere/2017/06/beyond-african-religious-homophobia-how-christianity-is-a-source-of-african-lgbt-activism/
- World Health Organization. 2017. *Violence against women: Intimate partner violence and sexual violence against women.* Retrieved from: http://www.who.int/mediacentre/factsheets/fs239/en/
- Xue, J., G. Fang, H. Huang, N. Cui, K.V. Rhodes, and R. Gelles. 2016. Rape myths and the cross-cultural adaptation of the Illinois Rape Myth Acceptance Scale in China. *Journal of Interpersonal Violence*: 1-33.