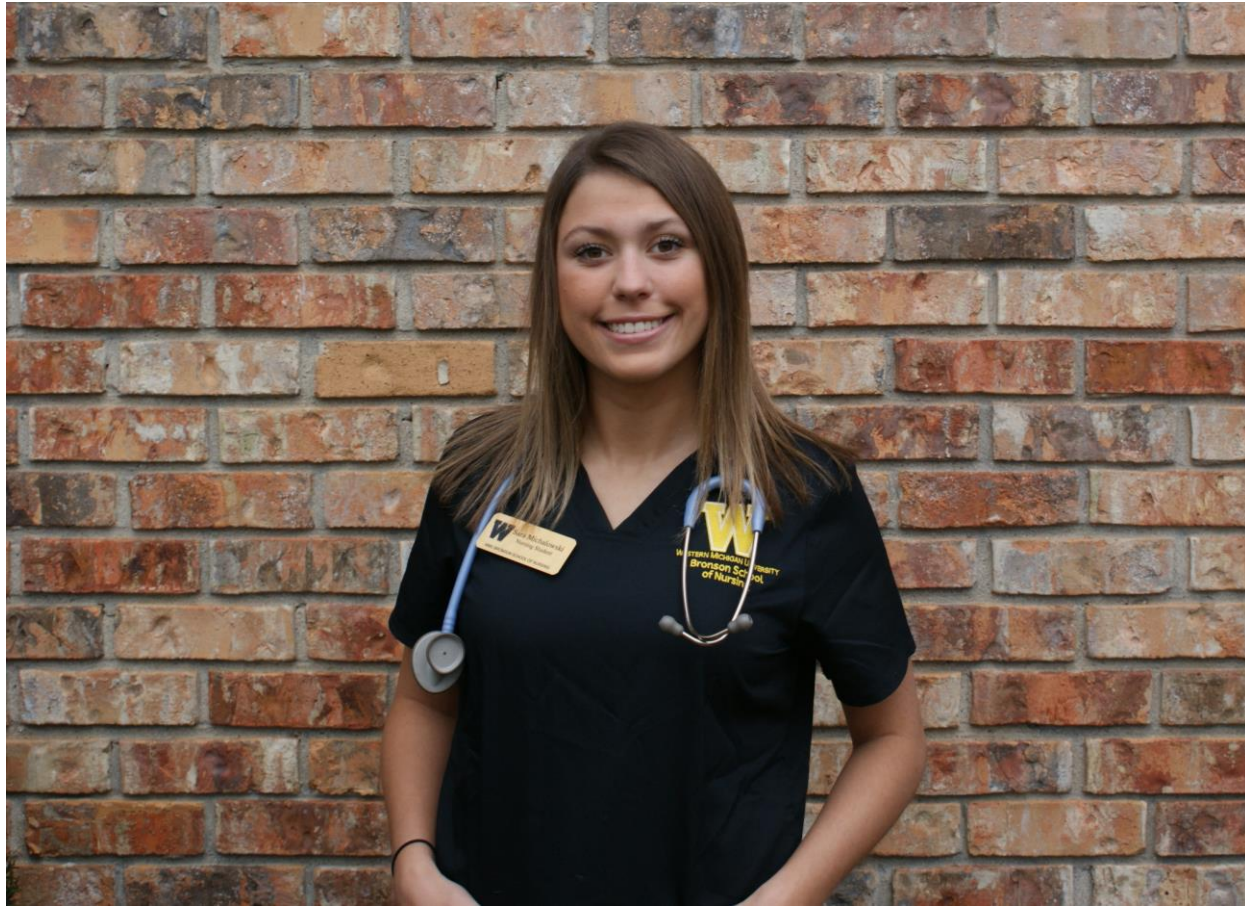


IPV IN NURSING STUDENTS: PREVALENCE AND IMPACT OF EDUCATIONAL WORKSHOP

By: Sara Michalowski



HELLO!

Nursing Student



BACKGROUND

- Definition of intimate partner violence (Centers for Disease Control and Prevention, 2021)
- Warning signs (Centers for Disease Control and Prevention, 2021)
- Recognition plays a key role (Marques, 2018)
- Types of abuse (Marques, 2018)
- Prevalence of IPV in Nursing Students (Anikwe et al., 2021)

PURPOSE

- Identify prevalence of IPV in group of Nursing Students
- Teach students about identifying IPV and how to access resources through educational workshop
- Debriefing after IPV educational workshop
- What we need to do moving forward

PARTICIPANT RECRUITMENT

- Study conducted in NURSING 2300-950: Concepts of Health/Wellness in Nursing Practice
- Course focuses on health and wellbeing of individual, promoting health and preventing illness to clients in all settings (Roche-Dean, 2021)
- Participants at least 18 years of age
- Accepted into Bronson School of Nursing



DATA COLLECTION

- Connor Modified Provider Readiness to Manage Intimate Partner Violence (PRIMS) instrument (Conner et al., 2010)
- Used Qualtrics to put questions into electronic survey form
- Survey was emailed to 45 nursing students 1 day before IPV workshop
- Data collected 1 week after IPV workshop
- Follow up email with post test sent right after IPV workshop
- Post-test data collected 2 months after

IPV WORKSHOP

- January 26, 2023
- IPV education from Danielle Snow (FIRE Place) and Bridget Betzig (YWCA Kalamazoo)
- Segment on technological abuse
- Questions regarding thoughts and attitudes
- Provided resources and artifacts



IPV IN NURSING STUDENTS

Have you ever experienced IPV?	Yes	No
	35% (n=10)	65% (n=19)

Have you ever witnessed IPV?	Yes	No
	38% (n=11)	62% (n=18)

IPV TRAINING AND EDUCATION

Type of IPV Training	None	Lecture, video, or talk	In depth (4+ hours)
PRIOR to Nursing School	56% (n=17)	41% (n=13)	3% (n=1)
IN Nursing School	81% (n=26)	18% (n=6)	0% (n=0)

# of Hours of IPV Training	Zero	1-5 hours	6+ hours
PRIOR to Nursing School	52% (n=16)	48% (n=15)	0% (n=0)
IN Nursing School	75% (n=24)	25% (n=8)	0% (n=0)

PREPAREDNESS FOR NURSING ROLE

KEY

Black= pre-test

Red= post-test

Statement	Not Prepared- Minimally Prepared	Fairly well- Quite Well Prepared	Not prepared- Minimally Prepared	Fairly well- Quite Well Prepared	p Value
Prepared to ask appropriate questions about IPV	63% (n=19)	36% (n=11)	27% (n=9)	73% (n=24)	0.00401745
Identify IPV indicators based on history and physical	60% (n=18)	40% (n=12)	30% (n=10)	70% (n=23)	0.29858137
Address technological abuse and stalking	64% (n=19)	36% (n=11)	33% (n=11)	67% (n=22)	0.01725746
How much do you know about the following?	Nothing- A little	Moderate- Very much	Nothing- A little	Moderate- Very much	p Value
Your role in detecting IPV	80% (n=24)	20% (n=6)	30% (n=10)	70% (n=23)	7.73 E-05

PERCEPTIONS OF IPV

KEY

Black= pre-test

Red= post-test

True or False:	Correct	Incorrect	Correct	Incorrect	p Value
Supporting a violent relationship would condone abuse	27% (n=8)	73% (n=22)	45% (n=14)	55% (n=17)	0.13261667
Victims of IPV can make choices about how to handle the situation	40% (n=12)	60% (n=18)	32% (n=10)	68% (n=21)	0.52900605
Partners present during history ensures safety for victim	47% (n=14)	53% (n=16)	52% (n=16)	48% (n=15)	0.69926455

RESOURCES

- The YWCA Kalamazoo: <https://www.ywcakalamazoo.org/> and their 24 hour crisis hotline: 269-385-3587 or 269-345-5595 ext 390
- Title IX Office: titleixcoordinator@med.wmich.edu or 269-337-6538
- The FIRE Place: hpe-firepeered@wmich.edu. or 269-387-2990
- National Domestic Violence Hotline: 1-800-799-SAFE
- Gryphon Place: 211 or 269-381-4357
- Centers for Counseling and Psychological Services: 269-387-5105
- Michigan Sexual Assault Hotline: Call 1-855-VOICES4 (864-2374) or Text 866-238-1454



LIMITATIONS

- Small sample size
- Primarily same demographic
- Early on in nursing school- does not represent BSON as a whole
- Data collection for post-test was 2 months after workshop
- Discussions in 2300 class regarding difficult communication circumstances, bias around women, and their decision to remain in relationship
- Response bias

IMPLICATIONS

- Provide educational intervention
- Use of resources to improve health outcomes
- Preparedness to perform the registered nurse role
- Reduce the prevalence of IPV in nursing students

DISCUSSION

- Majority of students expressed they have had no type of training in nursing school up until the IPV workshop
- More than half the students have zero hours of IPV training in nursing school
- Students do not feel prepared for nurse role without being provided some sort of education
- Prevalence of intimate partner violence is high in our student body
- Educational intervention should be implemented in Bronson School of Nursing program



MOVING FORWARD

Data should be presented to WMU staff and faculty

Discuss thoughts about implementing educational intervention into nursing program

Provide support for those experiencing or being a witness to intimate partner violence

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