

Violence and Schizophrenia Association: Mental Health Stigmatization

Introduction

- **PDS**: People Diagnosed with schizophrenia
- Schizophrenia: a word with Greek origins. It translates as "splitting of the mind" [schizein (σχίζειν, "to split") and phren (φρεν-, "mind")]
- Stigma: an insidious social force that has been linked to many social groups as well as several health conditions such a harmful and as schizophrenia.
- Schizophrenia is a mental disorder usually mischaracterized as a disorder that is identified with violent behavior.
- Current media attention to violent behavior among PDS augments media followers' perception that violence is inherent to schizophrenia.
- The impulse to investigate this phenomenon derives from the hypothesis that the PDS is expected to be violent and commit violent acts that would endanger public safety and wellbeing.
- Is schizophrenia really associated with violence in public opinion?

Hypothesis

• Students would associate violence and when the victim of a vague crime scenario was diagnosed with schizophrenia.

Method

Participants:

- 194 York University students
- Treatment group (n=97) $M_{age} = 20.39$ years, SD = 3.25
- Control group (n=97) M_{age} = 21.29 years, SD = 4.67
- 6 A gender, 61 Males, 117 Females

Materials:

- Vague crime scene scenario: 2 versions
- Questionnaire

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	Proce	edure	
Control Group		Treatmer	nt Group
للتيا "…one tenant…'	,	"one tenant who ha	as schizophrenia"
Should the officers	open an investigation	as a murder or a suicide ca	ase? Choose one.
Mur	der	Suicide	
	Res	ults	
	Gender Distribut	ion of Participants	
Male 3	4.02%	- 39.17%	
Female	60.82%		- 59.79%
5.15%			- 59.79%
5.15% A gender - 1.0)3%		
5.15% A gender - 1.0 0%)3%	0% 80% 100% 1 ■ Control Group	
5.15% A gender - 1.0 0%	03% 20% 40% 60 ■ Treatment Group		
5.15% A gender - 1.0 0%	03% 20% 40% 60 ■ Treatment Group	Control Group	
5.15% A gender 1.0 0%	03% 20% 40% 60 Treatment Group Percentage of "Mur 57.89%	Control Group	
5.15% A gender 1.0 0%	03% 20% 40% 60 ■ Treatment Group Percentage of "Mur	Control Group	.20% 140%
5.15% A gender 0%	03% 20% 40% 60 Treatment Group Percentage of "Mur 57.89%	Control Group rder" option by gender 52.54%	.20% 140%

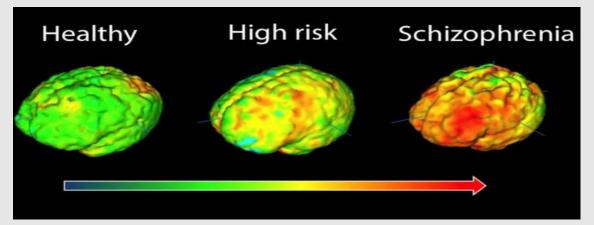




Discussion

18.56% of the participants were psychology major students (n=36).

- 9.28% of the participants were other health related majors who have a fair amount of knowledge about mental disorders.
- Participants level of knowledge and education may have affected their choices in the questionnaires, and not represent the opinions of the "average Joe".
- Multicultural environment of York University may have had a high effect on eliminating the biases towards people with mental and physical disabilities.
- Current research results are not consistent with other major studies conducted.
- Further studies with a more generalized participant pool suggested to replicate results.
- Further studies on health majors versus other majors' biases towards PDS as well as how gender differences affect the results.



Bibliography

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[•] χ^2 (1, N = 194) = 0.021, p > .05