

UNDERSTANDING THE RISK FACTORS OF

Intimate Partner Violence (IPV) Survivorship & Perpetration.

A biosychosocial understanding of IPV

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Today's Conversation

IPV Survivorship & Perpetration Risk Factors

1

Background
information

2

Research
objective

3

Research
method

4

What are we
trying to get
out of it?

5

Preliminary
findings

Intimate Partner Violence (IPV)

IPV = Physical, sexual, emotional abuse, or controlling behaviours between intimate partners.

- **Research evolution:**
 - **Originally focused on women as victims**
 - **Now acknowledges men & bi-directional violence**

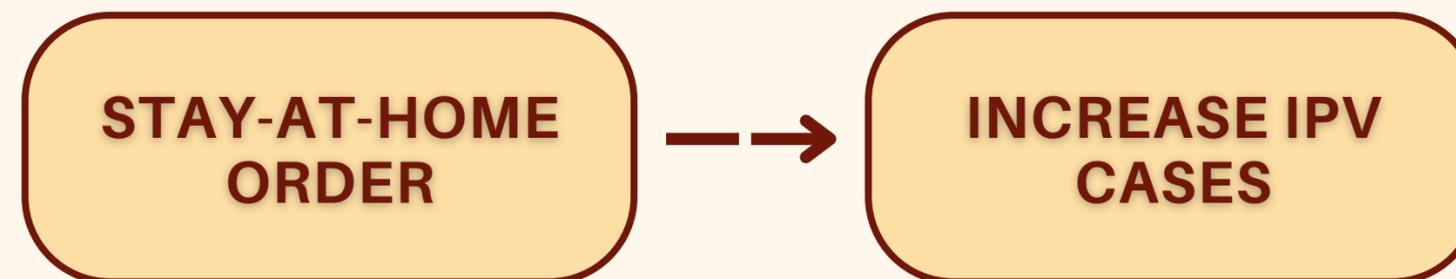
Global Scope & The COVID-19 Surge

23-31% of women and 3.4-20.3% of men globally have experienced IPV once.

Prevalence of IPV continues to rise, with a 33% increase from 2019 to 2021.

In the United States, IPV-related 911 calls increased by 27% due to school closures and stay-at-home orders.

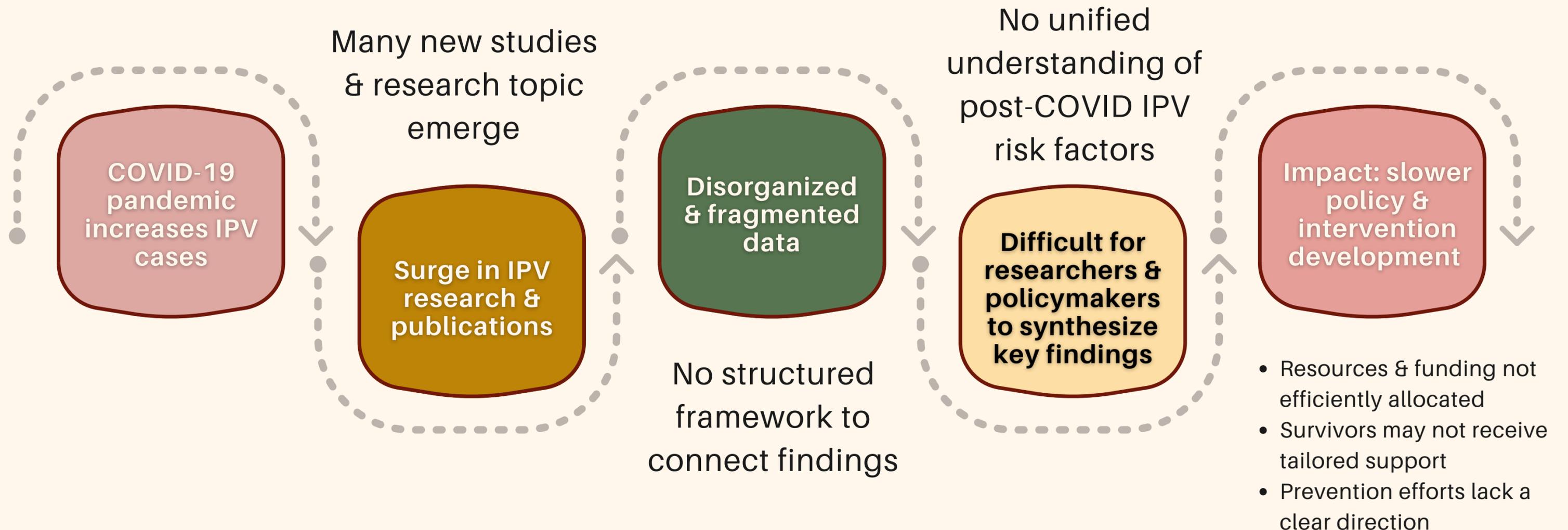
COVID-19 effect



> "Pandemic within a pandemic"

The challenge of disorganized research on IPV post-COVID-19

Main GAP: No comprehensive post-COVID review of IPV risk factors - Existing studies focus on one aspect at a time rather than a holistic approach



Research objective

Main Goal: Organize & map biopsychosocial risk factors of IPV post-COVID

2 FOCUS AREAS:

1

Survivorship

Understanding the factors that make individuals vulnerable to IPV.

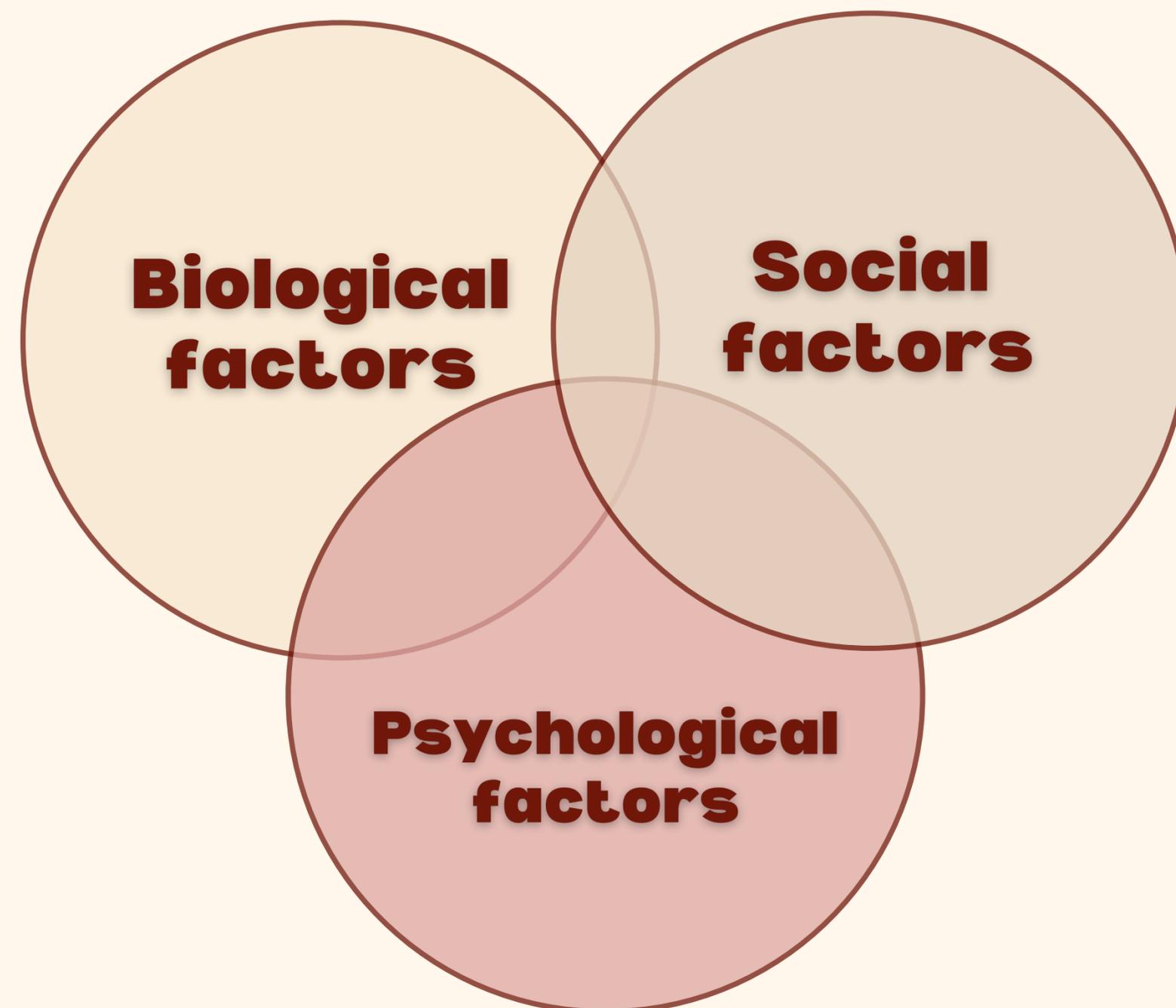
2

Peperetuation

Identifying the influences that lead some individuals to engage in abusive behaviors

A Biopsychosocial Model

- A holistic approach to health we approach our research.
- Looks at the interaction of Biological, Social, & Psychological risk factors.
- Helps create more effective intervention strategies.



Research method

A 3-STEP DESIGN



A TWO YEAR TIMELINE

-  Use of Covidence.org
-  A large team of 10+

-  Always 2 reviewers + 1 conflict resolver

**SYSTEMATIC
SEARCH**

**ABSTRACT &
FULL TEXT
SCREENING**

**DATA
EXTRACTION**

ELIGIBILITY CRITERIA



INCLUSION

Full-text primary study article

Published between 2020-2023

Focuses on risk factors for IPV
perpetration and/or victimization

IPV occurs in a romantic dyadic
relationship for partner age <12

Specific factor increases
risk/occurrence of IPV



EXCLUSION

No explicit mention of risk factor(s)

Wrong comparator or/and
Wrong population

Wrong outcome

Not a primary study

Not a full text article

PROGRESS...

TEAM PROGRESS



27,566



SYSTEMATIC SEARCH

24,980



**TITLE & ABSTRACT
SCREENING**

1,880



FULL TEXT SCREENING

200

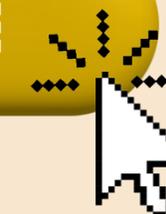


DATA EXTRACTION

**You can still
EXTRACT**

200

CONTINUE



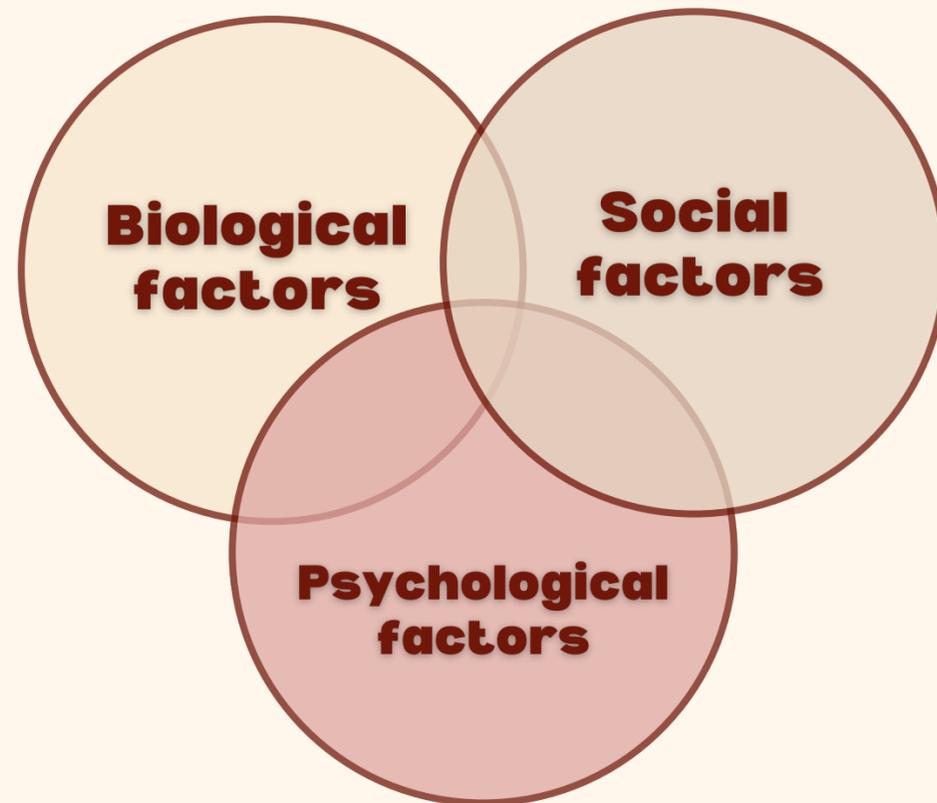
DATA EXTRACTION

🔍 What is this paper |



- 🔍 What is this paper **journal and publication year?**
- 🔍 What is this paper **country or regions of focus?**
- 🔍 What is this paper **purpose?**
- 🔍 What is this paper **study design and data collection year?**
- 🔍 What is this paper **population and sample size?**
- 🔍 What is this paper **participants mean age?**
- 🔍 What is this paper **IPV type?**
- 🔍 What is this paper **biopsychosocial risk factors?**

Preliminary insights



Regarding survivorship:

Preliminary insights

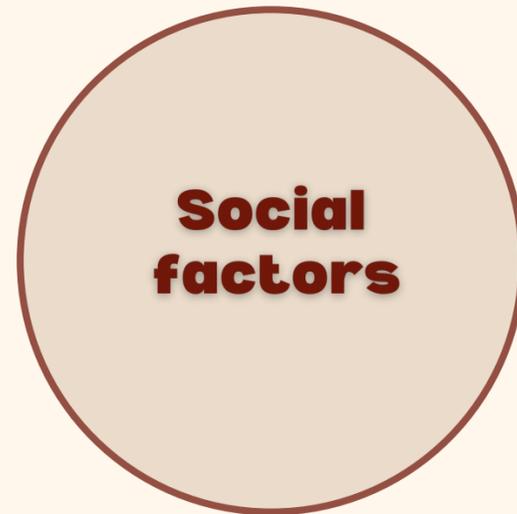
Regarding Survivorship:

Biological factors

- No current IPV risk factors associated with biological factors.

Preliminary insights

Regarding Survivorship:



- Isolation and socio-economic status.



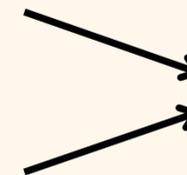
Risk factors do not identically translate in different regions.

Western regions

Low S.E.S.

Eastern regions

High S.E.S.



Increase risk of IPV

Preliminary insights

Regarding Survivorship:

**Psychological
factors**

- Traditional attitudes towards gender roles.
- Poor marital satisfaction, increased workload.

NEXT STEPS & FUTURE DIRECTIONS



Deeper analysis
of **patterns &**
correlations



Recommendations
for **policy &**
intervention
strategies.



Guide future
interventions &
public health
policies



Synthesize
post-pandemic
IPV risk factors

What do we
hope to
achieve??

My experience as a Student in research

Meeting follow up 12/21/2023

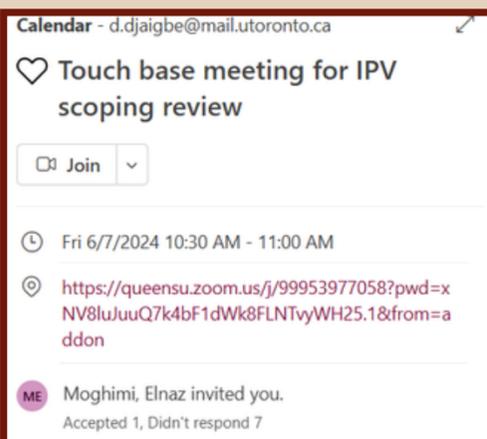
Outlook • Djigbonde Djaigbe to emoghimi@waypointcentre.ca

Hi Elnaz, Thank you again for the opportunity to meet you yesterday. I just had a few questions and things to mention. As mentioned in the meeting, I participated in POMPHY in the summer and was asked if I wanted to be a co-facilitator and I did show

- Joined Dr. Elnaz Moghimi research team in late 2023 via the Waypoint student placement program.
 - Help on manuscript for the POMPHY program → Work on the IPV project



Meeting in person for the first time in march 2025 for the IAYMH conferences in Vancouver!



BENEFIT OF THE EXPERIENCE

- Data analysis skills
- Confidence in academic writing and presentation.
- Building professional network.

Thank you for your time!

For questions, comments, or additional
information, please contact:

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