Shift-&-Persist and discrimination predicting depression across the life course:

An accelerated longitudinal design using MIDUSI-III

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WHEN IS FACING DISCRIMINATION THE MOST HARMFUL?



CHILDHOOD/ADOLSCENCE



What is a sensitive period? It's a specific time in our life where we are more susceptible to the effects of certain experiences.



MIDLIFE (40S-50S)

The risk of a depressive episode in response to life stress is at its highest.

Facing discrimination during this time may be the most detrimental.



WHY MAY RISK BE HIGHEST IN MIDLIFE?

Discrimination & major life stressors may disrupt many common developmental milestones achieved in midlife



DISCRIMINATION MAY **LEAD TO:**

Job instability

- **Economic insecurity**
- Family & Relational iss



DER ADULTHOOD (~65+)

Major life stressors may decrease and resilience against them grows.



Discrimination is a pervasive stressor that can affect everyone, at any age.

Experiencing discrimination during sensitive periods of life could increase the risk of depression.

ARE THERE WAYS IN WHICH WE CAN PROTECT OURSLEVES FROM THE DELETERIOUS EFFECTS OF **DSICMINATION?**

A possible protective factor could be:

SHIFT & PERSIST COPING

Studies suggests that there are sensitive periods in our lives, where facing discrimination might make us more at risk to experiencing depression symptoms.

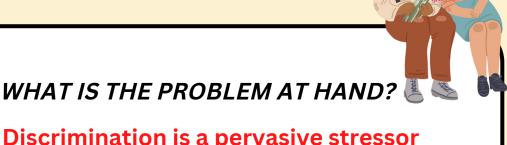


YOUNG ADULTHOOD (20S-30S)

Risk for depression episodes due to major life stressor is increasing.

Early experiences may set the stage for later mental health difficulties.





SHIFT & PERSIST **COPING**

Coping strategy which involves 2 processes

1. Shifting: Accepting and changing your perspective on uncontrollable stressors.



2. **Persisting:** Maintaining hope for the future and meaning in life in spite of uncontrollable stressors



Shift & Persist has been shown to be protective against the physical toll uncontrollable stressors such as poverty have on our bodies (e.g., inflammation, asthma, etc).



BUT, shift and persist coping may also be protective against the **psychological** toll that may be caused by uncontrollable stressors such as discrimination.



CAN SHIFT AND PERSIST PROTECT AGAINST THE RISK OF DEPRESSION, IN THE FACE **OF DISCRIMINATION?**

1.Are there sensitive periods within the life course where facing discrimination makes us more vulnerable to depressive symptoms?

2.Can Shift & Persist Coping interact with these sensitive periods to protect against depressive symptoms brought on by discrimination?

METHODS



3,685 adults from ages 20-49 at Wave 1, were studied once per decade for 3 decades



Looking at depressive symptoms, daily discrimination and Shift and Persist coping throughout life-course

WHAT DID THEY FIND?

Discrimination was strongly linked to more depressive symptoms throughout the life span.

1.

2.

SENSITIVE PERIODS:

The effect of DISCRIMINATION on depressive symptoms was stronger in the 30s and especially the 40s.

Discrimination people faced in their 40's lead to greater depression in their 50's - a full decade later.

3.

4.

However, using Shift & Persist during these sensitive periods was protective, nullifying the harmful effects of discrimination

MAIN TAKEAWAY

THIS SUGGESTS THAT SHIFT & PERSIST IS ESPECIALLY EFFECTIVE DURING SENSITIVE PERIODS, WHEN DISCRIMINATION MAY BE AT ITS MOST HARMFUL COMPARED TO ANY OTHER TIME PERIOD ACROSS ADULTHOOD.

SO WHAT DOES THIS MEAN?



LIFE IS FULL OF STRESSORS - DISCRIMINATION IS A PERVASIVE ONE WHICH CAN AFFECT ANYONE, AT ANY TIME POINT.



IN THE 30S AND 40S, WE ARE ESPECIALLY AT RISK OF GREATER DEPRESSIVE SYMPTOMS DUE TO DISCRIMINATION



HOWEVER, USING COPING STRATEGIES SUCH AS SHIFT & PERSIST CAN HELP PREVENT GREATER DEPRESSIVE SYMPTOMS DUE TO DISCRIMINATION

PRACTICAL APPLICATIONS

PRACTITIONERS MAY BENEFIT FROM PROMOTING SHIFT & PERSIST COPING WITHIN CLINICAL SETTINGS.



HOWEVER, WE CAN ALSO BE PROMOTING ITS USE BEYOND THE CLINICAL SETTING, (E.G., SCHOOLS, COMMUNITY SETTINGS ETC.)

