

A Qualitative Study of Stress, Health Behaviors, and Intervention Preferences in Adolescent and Young Adult Cancer Survivors

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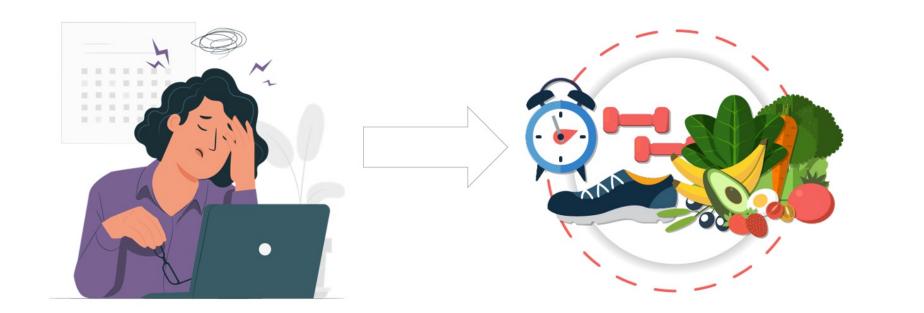
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Social determinants of health, including **health and health care**, **economic stability**, and **social and community context** were salient themes when participants were asked what is most stressful.

# Background



 Adolescent and young adult (AYA) cancer survivors have an increased risk of chronic diseases and low physical activity levels and poor adherence to dietary guidelines



• AYA cancer survivors also experience age-dependent stressors, including



"I would have to say, probably household-wise. I just made **a pretty big move**, and that was really stressful. I just got **hired for one job**, but I am in the midst of **getting another job** right now and **moving to a place that I've never been**. That was really stressful, trying to find out what I wanna do, I guess. And then **going back to college**, has all been pretty stressful for me." – 23-year-old female



Distraction

Keeping

anchored in

faith

Letting

go



Impact of

stress

Routine and

consistency

MOFFITT

CANCER CENTER

independent living challenges, that may influence health behaviors.

### Purpose

To understand experiences and unmet needs regarding stress, coping, and health behaviors in AYA cancer survivors aged 18-39 years to inform behavioral intervention development

Methods

#### **SAMPLE**

• 23 AYA cancer survivors

Individualized approach	Expert-based content
Peer support	Integrative self- care
Manageability	Multiple intervention formats (18-29 years)

#### **INTERVENTION PREFERENCES**

Diverse

strategies

(30-39 years)

"Coping strategies that are tailored to a specific person because I know a lot of the times, stress programs are just – a lot of programs in general are just like, 'Here's what you should do,' but a lot of people are different. And so, if you just say, 'Here's what you should do,' I think sometimes that can cause stress itself because you're like, well, it's not working. Why is it not working? What's wrong with me?" – 21-yearold female

- 12 aged 18-29 years
- 11 aged 30-39 years
- 43% racial/ethnic minority

#### **DATA COLLECTION**

• Semi-structured interviews

### DATA ANALYSIS

 Coding reliability approach to thematic analysis

## Conclusion

- Findings highlighted unmet needs regarding **social and environmental stressors** in AYA cancer survivors
- Participants reported preferences for **individualized, expert-based content** and peer support in stress management-enhanced behavioral interventions
- Such interventions may be tailored for specific age groups to account for differences in stress experiences and intervention preferences