

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

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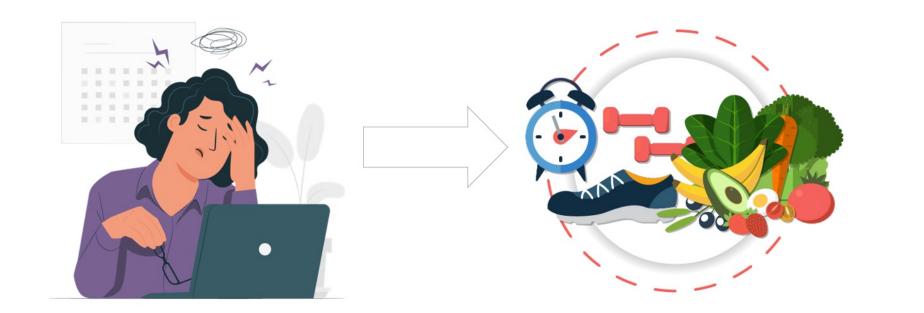
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Social determinants of health, including **health and health care**, **economic stability**, and **social and community context** were salient themes when participants were asked what is most stressful.

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