The relationships between body-related emotion intolerance and restrictive eating as a function of multidimensional perfectionism

Danika A. Quesnel¹, Shauna Solomon-Krakus¹, Amanda Uliaszek¹, and Catherine Sabiston¹

¹University of Toronto Faculty of Kinesiology & Physical Education

September 28, 2023

Abstract

Objective: Emotion intolerance and perfectionism are two maintaining mechanisms to eating disorder psychopathology. However, it is unclear how these mechanisms relate to one another. This study explored whether perfectionism is a vulnerability factor for facets of restrictive eating in the context of body-related emotions. Methods: Female undergraduate students (N=148) completed questionnaires assessing baseline levels of self-critical perfectionism and personal standards perfectionism. Participants then engaged in an ecological momentary assessment protocol where body-related emotion intolerance and restrictive eating facets (cognitive restraint and Behavioural restriction) were assessed over 10 consecutive days. Multi-level modeling and simple slopes analysis were used to explore these moderated relationships. Results: Based on the analyses, both self-critical and personal standards perfectionism dimensions interacted with body-related emotion intolerance to predict increases in restrictive eating facets. Conclusion: These findings indicate that personal standards perfectionism, though conceptualized as the less maladaptive dimension of perfectionism, should not be ignored in eating disorder conceptualizations and treatments. Recommendations are provided on how to refine treatment targets to be more attuned with situations that elicit body-related emotion intolerance.

Hosted file