

# WHY IS THIS STUDY IMPORTANT?

Anorexia nervosa (AN) is a debilitating condition with the highest mortality rate of all psychiatric disorders. Individuals with AN suffer from disturbed body image, anxiety, and atypical experiences of reward. However, while the former two symptoms have been studied and targeted during treatment, the latter is less understood.

Our research team is dedicated to uncovering the reward mechanisms underlying anorexia nervosa in order to develop better treatments in the future.



## CONTACT US



To learn more about the study:

[anorexia.research@camh.ca](mailto:anorexia.research@camh.ca)

Or

(416) 535-8501 x 32395

Use your phone to scan below!



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# ANOREXIA NERVOSA Research Study



## Investigating Reward in Anorexia Nervosa

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REB # 077/2021

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## WHAT IS THE STUDY ABOUT?

Our research study is being done to better understand how people with current or recent diagnosis **anorexia nervosa (AN)** experience reward.

Many individuals with AN show differences in reward responses. Our study will help understand the **neurobiology of reward** in AN. Additionally, we will look at how reward neurobiology is associated with **heart, pupil, and brain responses** and **self-reported data**.



## WHAT WILL I DO?

- Complete an online evaluation by video
- 2 MRI brain scans
- Respond to questionnaires

## WHY SHOULD I JOIN?

- Your participation will help us gain a better understanding of AN and aid researchers in developing more effective treatments.
- You will be compensated for your time.

## WHO CAN JOIN?

**You may be able to participate if you:**

- Are a female between the ages of 12-22, **AND**
- Have/had a diagnosis of anorexia nervosa, **OR**
- Are healthy and have never had a diagnosis of anorexia nervosa

Please talk with your health care provider and loved ones to see if this study is a good fit for you.



## WHERE CAN I JOIN?

**If you are interested in participating or have questions, please contact:**

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**Or**

**(416) 535-8501 x 32395**