

## Neurobiological and Psychological Maintenance Mechanisms Associated with Anticipatory Rewards in Bulimia Nervosa

**Status:** Recruiting

### Eligibility Criteria

**Age:** 18 years and over

This study is also accepting healthy

**Healthy Volunteers:** volunteers

#### Inclusion Criteria:

1. ages 18 to 55 years 2. right handed 3. able to read and speak English 4. at least one bulimic episode and one self-induced vomiting episode per week for at least three months 5. stable dose (for at least 6 weeks) in medication that affects mood, appetite, or weight 6. For Healthy Participants: right handed, speak and read English, no history of eating disorder

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#### Exclusion Criteria:

1. history of gastric bypass 2. current medical or psychiatric illness instability (e.g. hospitalization in past 3 months 3. history of psychosis or bipolar disorder 4. current substance use disorder 5. neurological disease 6. BMI less than 19 kg/m<sup>2</sup>

### Conditions & Interventions

#### Conditions:

Mental Health & Addiction

#### Keywords:

Bulimia Nervosa

### More Information

**Description:** The purpose of this investigation is to identify the potentially crucial role of anticipatory reward mechanisms maintaining bulimic behavior (i.e., binge eating and purging) in bulimia nervosa (BN).

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#### IRB

**Number:** STUDY00010436

**System ID:** 29819

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