

# Nice OUTcomes for Referrals with Impulsivity, Self Harm and Eating Disorders: The NOURISHED Study

<b>Submission date</b> 31/01/2011	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered <input checked="" type="checkbox"/> Protocol
<b>Registration date</b> 19/04/2011	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan <input checked="" type="checkbox"/> Results
<b>Last Edited</b> 21/11/2016	<b>Condition category</b> Mental and Behavioural Disorders	<input type="checkbox"/> Individual participant data

## Plain English summary of protocol

Not provided at time of registration

## Study website

<http://www.nourished-project.co.uk/>

## Contact information

### Type(s)

Scientific

### Contact name

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### Contact details

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## Additional identifiers

EudraCT/CTIS number

IRAS number

**ClinicalTrials.gov number**

**Secondary identifying numbers**

N/A

## **Study information**

### **Scientific Title**

A randomised controlled trial of mentalisation based therapy against specialist supportive clinical management in patients with both eating disorders and symptoms of borderline personality disorder

### **Acronym**

NOURISHED

### **Study objectives**

Mentalisation based therapy is no more

1. Clinically effective

2. Cost effective

at reducing observer rated symptoms of eating disorder as measured by the global score of the Eating Disorders Examination Questionnaire (EDE-Q) in patients with combined eating and borderline personality disorder symptoms up to 18 months post-randomisation than specialist supportive clinical management.

### **Ethics approval required**

Old ethics approval format

### **Ethics approval(s)**

South East Research Ethics Committee, 14/12/2010, ref: 10/H1102/2

### **Study design**

Multicentre randomised single-blind controlled trial

### **Primary study design**

Interventional

### **Secondary study design**

Randomised controlled trial

### **Study setting(s)**

Hospital

### **Study type(s)**

Treatment

### **Participant information sheet**

<http://www.nourished-project.co.uk>; Please click on the link for "Participant and carer information sheet"

### **Health condition(s) or problem(s) studied**

## Eating disorders/borderline personality disorder

### Interventions

1. Mentalisation Based Therapy (MBT): Intensive Outpatient program model for one year
2. Control treatment: Specialist Supportive Clinical Management (SSCM)

20 - 26 sessions over maximum one year for SSCM. Both groups receive 5 hours of dietetic advice in the year.

MBT participants receive weekly individual and group therapy for one year.

### Intervention Type

Other

### Phase

Not Applicable

### Primary outcome measure

Eating disorder symptoms will be measured 6-monthly using the global score of the Eating Disorder Examination (Time points: 0, 6, 12, 18 months)

### Secondary outcome measures

1. Borderline Personality Disorder symptoms will be measured 6-monthly using the total score of the ZAN-BPD (Time points 0, 6, 12, 18 months)
2. The economic evaluation will examine the costs-effectiveness of Mentalization Based Therapy and Specialist Supportive Clinical Management including an analysis of incremental cost per QALY
3. Participant rated general psychiatric symptoms of Borderline Personality Disorder will be measured 6-monthly using the DASS-21 (Time points 0, 6, 12, 18 months)
4. Possible mediators of change in Borderline Personality Disorder symptoms include reflective function and object relations, measured by the Reflective Function Questionnaire, The Reading the Mind in the Eyes test and the Object Relations Inventory and personality factors (e.g. resilience, dysregulation, restriction) thought to be important in Eating Disorders (Time points 0, 6, 12, 18 months)

### Overall study start date

01/04/2011

### Completion date

31/07/2013

## Eligibility

### Key inclusion criteria

1. Aged over 18 years, either sex
2. Eating disorder diagnosis
3. Borderline personality disorder (BPD) symptoms. The criteria for "BPD symptoms" are that the patient fulfils both behavioural criteria of the Diagnostic and Statistical Manual of Mental Disorders, 4th Edition (DSM-IV), namely:
  - 3.1. Impulsivity in at least two areas that are potentially self-damaging (e.g., spending, sexual behaviour, substance abuse, reckless driving, binge eating)

3.2. Recurrent suicidal behaviour, or self-mutilating behaviour

4. Able and willing to provide written informed consent

**Participant type(s)**

Patient

**Age group**

Adult

**Lower age limit**

18 Years

**Sex**

Both

**Target number of participants**

140

**Key exclusion criteria**

1. Current psychosis
2. Current inpatient
3. Currently in psychological therapy
4. Received mentalisation-based treatment (MBT) less than 6 months prior to randomisation
5. Organic brain disease leading to significant cognitive impairment
6. Body mass index (BMI) less than 15 kg/m<sup>2</sup> (normal range 19 - 25 kg/m<sup>2</sup>, anorexia nervosa less than 17.5 kg/m<sup>2</sup>)

**Date of first enrolment**

01/04/2011

**Date of final enrolment**

31/07/2013

**Locations**

**Countries of recruitment**

England

United Kingdom

**Study participating centre**

St Ann's Hospital

London

United Kingdom

N15 3TH

**Sponsor information**

**Organisation**

Barnet Enfield and Haringey Mental Health Trust (UK)

**Sponsor details**

Trust HQ

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**Sponsor type**

Hospital/treatment centre

**Website**

<http://www.beh-mht.nhs.uk/>

**ROR**

<https://ror.org/00d2v4e22>

**Funder(s)****Funder type**

Government

**Funder Name**

National Institute for Health Research (NIHR) (UK) - Research for Patient Benefit (RfPB) programme (ref: PB PG 0408 15183)

**Results and Publications****Publication and dissemination plan**

Not provided at time of registration

**Intention to publish date****Individual participant data (IPD) sharing plan****IPD sharing plan summary**

Not provided at time of registration

## Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
<a href="#">Protocol article</a>	protocol	21/02/2014		Yes	No
<a href="#">Results article</a>	results	17/11/2016		Yes	No