# Mindfulness Based Stress Reduction in the management of psychological distress in prostate cancer

Submission date	Recruitment status	[X] Prospectively registered
31/10/2011	No longer recruiting	Protocol
Registration date	Overall study status	Statistical analysis plan
31/10/2011	Completed	Results
Last Edited	Condition category	Individual participant data
16/11/2017	Cancer	Record updated in last year

# Plain English summary of protocol

Not provided at time of registration

## 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

10897

# Study information

#### Scientific Title

Understanding depression and anxiety in prostate cancer: a feasibility study and qualitative evaluation of Mindfulness Based Stress Reduction (MBSR) for the management of depression and anxiety in men with prostate cancer undergoing active surveillance

#### Acronym

**MBSR** 

## **Study objectives**

To assess the effectiveness of MBSR as an adjuvant treatment for depression and anxiety in a population of prostate cancer patients during active surveillance. This will be the first study to use a mixed methods approach (qualitative and quantitative methods) to evaluating and understanding the mechanism of MBSR in a population of cancer patients and thus will provide a rigorous foundation for further studies in this area, adding significantly to our knowledge base.

## Ethics approval required

Old ethics approval format

## Ethics approval(s)

ref: 11/SC/0355

#### Study design

Non-randomised interventional treatment

## Primary study design

Interventional

## Secondary study design

Non randomised study

#### Study setting(s)

GP practice

## Study type(s)

Treatment

## Participant information sheet

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

Prostate cancer patients undergoing active surveillance

#### **Interventions**

MBSR is a psycho-educational treatment for the management of depression and anxiety

Follow Up Length: 4 months

## Intervention Type

Other

#### Phase

Not Applicable

#### Primary outcome measure

Depression and anxiety scores measured at baseline and monthly for 4 months

## Secondary outcome measures

No secondary outcome measures

## Overall study start date

09/01/2012

## Completion date

30/11/2012

# Eligibility

## Key inclusion criteria

- 1. HADS>8
- 2. English fluency (questionnaires only validated in English)
- 3. Diagnosed > 2 months to avoid the period of initial 'shock of diagnosis'
- 4. No other current serious life threatening co-morbidity an ECOG score of 0 or 1 (i.e. patients are fully active or with restricted mobility but are ambulatory and be able to carry out work of a light or sedentary nature
- 5. Male participants

## Participant type(s)

Patient

## Age group

Adult

#### Sex

Male

## Target number of participants

Planned Sample Size: 30

## Key exclusion criteria

Secondary cancer sites

#### Date of first enrolment

09/01/2012

#### Date of final enrolment

30/11/2012

## Locations

## Countries of recruitment

England

**United Kingdom** 

Study participating centre Aldermoor Health Centre Southampton United Kingdom SO16 5ST

# Sponsor information

## Organisation

Southampton University Hospitals NHS Trust (UK)

## Sponsor details

Cancer Care Directorate B Level, Mailpoint WRE Royal South Hants Hospital Graham Road Southampton England United Kingdom SO14 0YG

#### Sponsor type

Hospital/treatment centre

#### Website

http://www.suht.nhs.uk/

#### **ROR**

https://ror.org/0485axj58

# Funder(s)

## Funder type

Government

## **Funder Name**

NIHR School for Primary Care Research (UK)

# **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