PROACTIVE: prostate cancer support intervention for active surveillance

Submission date	Recruitment status No longer recruiting	[X] Prospectively registered		
11/06/2015		☐ Protocol		
Registration date	Overall study status Completed	Statistical analysis plan		
28/07/2015		[X] Results		
Last Edited	Condition category	Individual participant data		
06/08/2024	Cancer			

Plain English summary of protocol

https://www.cancerresearchuk.org/about-cancer/find-a-clinical-trial/a-trial-looking-at-a-support-programme-for-men-with-prostate-cancer-pro-active

Contact information

Type(s)

Public

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Type(s)

Scientific

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Additional identifiers

Protocol serial number

1

Study information

Scientific Title

PROstate Cancer Support Intervention for ACTIVE Surveillance: a mixed methods randomized parallel-group exploratory trial

Acronym

PROACTIVE

Study objectives

Primary Hypothesis:

PROACTIVE will reduce anxiety and improve wellbeing compared to Treatment As Usual (TAU). Secondary Hypotheses:

- 1. PROACTIVE will improve quality of life compared to TAU.
- 2. PROACTIVE will reduce the number on AS converting to radical intervention (triggered by anxiety) without a clinical (pathological) indication

Ethics approval required

Old ethics approval format

Ethics approval(s)

Oxfordshire Research Ethics Committee, 24/02/2015, ref: 11/SC/0355

Study design

A mixed methods randomized parallel-group exploratory trial to determine the feasibility of delivering PROACTIVE within two NHS prostate cancer clinics

Primary study design

Interventional

Study type(s)

Quality of life

Health condition(s) or problem(s) studied

Men with localised prostate cancer being managed with active surveillance

Interventions

Intervention Group: The intervention group will receive a 6 week psycho-education group based support programme called PROACTIVE. PROACTIVE involves 2 individual interdependent

components:

1. Group Sessions

3 group sessions (8-10 men) facilitated by a prostate cancer clinical nurse specialist (CNS). Each session addressing one of 3 themes identified by men on AS as important (Pickles et al., 2007; Hedestig et al., 2008):

- 1.1.Lack of information
- 1.2. Uncertainty
- 1.3. Anxiety and distress
- 2. Internet Sessions

6 internet sessions run weekly on the LifeGuide platform designed to support and complement the group sessions (lifestyle, relaxation techniques, communication, thoughts and feelings, daily life).

Control Group: The control group for this study will receive routine care. At the completion of the study all individuals randomised to the control group will be offered free and on-going access to the PROACTIVE website.

Intervention Type

Behavioural

Primary outcome(s)

- 1. Hospital Anxiety and Depression Scale (HADS): A validated and reliable 14 item questionnaire that has been used extensively within the field of oncology to assess depression and anxiety
- 2. Warwick/Edinburgh Mental Wellbeing Scale (WEMWBS): is a validated and reliable measure of mental wellbeing
- 3. Freiburg Mindfulness Inventory: a valid and reliable 30-item scale that is designed to measure the concept of mindfulness
- 4. EORTC-QLQ-OV28: A widely used, valid and reliable questionnaire that assesses quality of life specific to ovarian cancer

These will be collected at baselines, 6-weeks (end of intervention) and 6 and 12 months followup

Key secondary outcome(s))

N/A

Completion date

01/12/2017

Eligibility

Key inclusion criteria

- 1. Low or intermediate risk PCa (NICE definition 2014)
- 2. Willing to participate/provide informed consent
- 3. Diagnosed at least 2-month prior to entry
- 4. On AS under 12 months.
- 5. Have received only 1 MRI
- 6. Fluent English (questionnaires validated in English)

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Sex

Male

Key exclusion criteria

- 1. Additional cancers
- 2. Co-morbidities that could significantly impact upon mood
- 3. Other conflicting research

Date of first enrolment

01/10/2015

Date of final enrolment

01/10/2016

Locations

Countries of recruitment

United Kingdom

England

Study participating centre University of Southampton

Primary Medical Care
Aldermoor Health Centre
Aldermoor Close
Southampton
United Kingdom
SO16 5ST

Study participating centre

University College London Hospitals NHS Trust Foundation

UCH Macmillan Cancer Centre Huntley Street London United Kingdom WC1E 6AG

Sponsor information

Organisation

University of Southampton

ROR

https://ror.org/01ryk1543

Funder(s)

Funder type

Charity

Funder Name

Prostate Cancer UK

Alternative Name(s)

Prostate Cancer, Prostate Action, ProstateUK, prostatecanceruk

Funding Body Type

Private sector organisation

Funding Body Subtype

Other non-profit organizations

Location

United Kingdom

Results and Publications

Individual participant data (IPD) sharing plan

Not provided at time of registration

IPD sharing plan summary

Available on request

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article		11/09/2019	06/08/2024	Yes	No
Other publications	Intervention development	09/08/2022	10/08/2022	Yes	No
Participant information sheet	Participant information sheet	11/11/2025	11/11/2025	No	Yes
Plain English results				No	Yes