LETTER TO BE SENT TO GPs

**PIVOTALboost**

**A phase III randomised controlled trial of prostate and pelvis versus prostate alone radiotherapy with or without prostate boost.**

Dear Doctor

**Re: <Patient Name, DOB and Hospital Number>**

Your patient has been diagnosed with localised prostate cancer and has kindly agreed to take part in the above randomised phase III study investigating intensity modulated image guided radiotherapy techniques.

The main aim of this study is to assess whether pelvic lymph node radiotherapy with or without dose escalation to the prostate with High-dose brachytherapy (HDR), HDR incorporating a focal boost or focal boost Intensity Modulated radiotherapy (IMRT) when delivered at multiple centres can lead to improved failure free survival with similar levels of genitourinary (bladder) and gastrointestinal (bowel) side effects experienced by patients.

PIVOTALboost is a multicentre randomised controlled phase III trial in patients with localised prostate cancer, with a 4-arm parallel design. Patients will be allocated to one of the following treatment arms:

A: Prostate alone IMRT

B: Prostate and pelvic IMRT

C: Prostate IMRT and prostate boost

D: Prostate and pelvic IMRT and prostate boost.

Randomisation into arms C and D will depend on availability of focal boost at the treating centres, the boost volume identified by the patients staging MRI and patient suitability in case of HDR treatment.

Participants will be attending hospital regularly during treatment and for trial follow up visits. They have been made aware of the risks and potential benefits of treatment, and have been encouraged to contact the hospital directly if they are unwell during the treatment. You will be kept up to date with your patient’s progress.

Participants will also be asked to complete a questionnaire to detail any symptoms they are experiencing when they enter the trial and at regular time points thereafter. This Quality of Life questionnaire should take about 20 minutes each time to complete.

A copy of the patient information sheet is enclosed which describes the study in more detail, but if you require further information please do not hesitate to contact us.

Yours sincerely,