

# A Multi-Centre, Randomised, Double Blind. Placebo Controlled Trial to Investigate the Effect of Bicalutamide (Casodex) 150mg on the Pharmacokinetics of Midazolam in Prostate Cancer Patients

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| <b>Submission date</b><br>19/08/2002   | <b>Recruitment status</b><br>No longer recruiting | <input type="checkbox"/> Prospectively registered<br><input type="checkbox"/> Protocol                       |
| <b>Registration date</b><br>19/08/2002 | <b>Overall study status</b><br>Completed          | <input type="checkbox"/> Statistical analysis plan<br><input type="checkbox"/> Results                       |
| <b>Last Edited</b><br>09/12/2019       | <b>Condition category</b><br>Cancer               | <input type="checkbox"/> Individual participant data<br><input type="checkbox"/> Record updated in last year |

**Plain English summary of protocol**  
Not provided at time of registration

## Contact information

**Type(s)**  
Scientific

**Contact name**  
Dr - -

**Contact details**  
UKCCCR Register Co-ordinator  
MRC Clinical Trials Unit  
222 Euston Road  
London  
United Kingdom  
NW1 2DA

## Additional identifiers

**Protocol serial number**  
ZEN7054IL/29

## Study information

**Scientific Title**

A Multi-Centre, Randomised, Double Blind. Placebo Controlled Trial to Investigate the Effect of Bicalutamide (Casodex) 150mg on the Pharmacokinetics of Midazolam in Prostate Cancer Patients

**Study objectives**

Not provided at time of registration

**Ethics approval required**

Old ethics approval format

**Ethics approval(s)**

Not provided at time of registration

**Study design**

Randomised controlled trial

**Primary study design**

Interventional

**Study type(s)**

Treatment

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

Prostate cancer

**Interventions**

Patients are randomised to receive:

1. Treatment A: Bicalutamide 150 mg daily for 35 days plus three oral doses of midazolam 7.5 mg on days 1, 10 and 35.
2. Treatment B: Oral placebo daily for 35 days plus three oral doses of midazolam 7.5 mg on days 1, 10 and 35.

NB Active treatment Bicalutamide or placebo was only taken for 28 days (Day 8-35).

**Intervention Type**

Drug

**Phase**

Not Specified

**Drug/device/biological/vaccine name(s)**

Bicalutamide (Casodex), Midazolam

**Primary outcome(s)**

Not provided at time of registration

**Key secondary outcome(s)**

Not provided at time of registration

**Completion date**

06/02/1998

## Eligibility

**Key inclusion criteria**

1. Histologically or cytologically confirmed prostate cancer
2. If surgically orchiectomised following 1 month depot of leutenizing hormone releasing hormone (LHRH) analogue therapy, at least 42 days must elapse from the end of the therapy before entry into the trial.
3. Adequate liver function
4. Not currently receiving drugs which may effect treatment

**Participant type(s)**

Patient

**Healthy volunteers allowed**

No

**Age group**

Not Specified

**Sex**

Male

**Key exclusion criteria**

Patients are excluded if treated with 3 monthly LHRH analogue depots.

**Date of first enrolment**

01/01/1997

**Date of final enrolment**

06/02/1998

## Locations

**Countries of recruitment**

United Kingdom

England

**Study participating centre**

UKCCCR Register Co-ordinator

London

United Kingdom

NW1 2DA

# Sponsor information

## Organisation

AstraZeneca Clinical Research Group (UK)

## ROR

<https://ror.org/04r9x1a08>

# Funder(s)

## Funder type

Industry

## Funder Name

AstraZeneca Pharmaceuticals (UK)

# Results and Publications

## Individual participant data (IPD) sharing plan

## IPD sharing plan summary

Not provided at time of registration