

A randomised, placebo-controlled, double-blind trial of ondansetron in renal itch

Submission date 23/01/2004	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered
Registration date 23/01/2004	Overall study status Completed	<input type="checkbox"/> Protocol
Last Edited 06/07/2009	Condition category Urological and Genital Diseases	<input type="checkbox"/> Statistical analysis plan
		<input checked="" type="checkbox"/> Results
		<input type="checkbox"/> Individual participant data

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

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Additional identifiers

Protocol serial number
RRCC144R MURPHY

Study information

Scientific Title

Study objectives

Patients will be randomised to receive either ondansetron 8 mg tbs or a lactulose placebo tbs for one week. Lactulose is the other constituent of ondansetron preparations. Neither the patient or investigating doctors will be aware of which treatment the patient has received. Following a one week wash-out period the patients will be switched to the other treatment according to the cross-over design. Patients will be followed up for one week following cessation of treatment.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Primary study design

Interventional

Study design

Randomised controlled trial

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Renal itch

Interventions

1. Ondansetron 8 mg tbs
2. Lactulose placebo tbs for one week

Intervention Type

Drug

Phase

Not Specified

Drug/device/biological/vaccine name(s)

Ondansetron, lactulose

Primary outcome(s)

Not provided at time of registration

Key secondary outcome(s)

Not provided at time of registration

Completion date

11/01/2000

Eligibility**Key inclusion criteria**

Twenty-five patients will be recruited from the renal dialysis unit, only patients on haemodialysis will be included. Patients with a history of pruritus for more than eight weeks will be given a visual analogue scale to assess the severity of pruritus twice a day for one week. Those patients with a mean peak value greater than 5 out of 10 for the last five days of the week will be included.

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Not Specified

Sex

Not Specified

Key exclusion criteria

Patients will be excluded if they have concomitant dermatological disease associated with pruritus as assessed by a dermatologist (MM) or another metabolic cause of itch.

Date of first enrolment

06/01/2000

Date of final enrolment

11/01/2000

Locations**Countries of recruitment**

United Kingdom

England

Study participating centre

Department of Dermatology

Sunderland

United Kingdom

SR4 7TP

Sponsor information**Organisation**

NHS R&D Regional Programme Register - Department of Health (UK)

Funder(s)

Funder type

Government

Funder Name

NHS Executive Northern and Yorkshire (UK)

Results and Publications

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?
Results article	results	01/02/2003		Yes	No