ISRCTN47655040 https://doi.org/10.1186/ISRCTN47655040

The analgesic effect of parecoxib following total abdominal hysterectomy

Submission date 30/09/2005	**Recruitment status** No longer recruiting	[_] Prospectively registered [_] Protocol [_] Statistical analysis plan [X] Results [_] Individual participant data
Registration date 30/09/2005	**Overall study status** Completed	
Last Edited 14/04/2008	**Condition category** Signs and Symptoms	

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

Contact name
Dr A Ng

Contact details
University Hospitals of Leicester
University Hospitals of Leicester
c/o Research and Development Office
Leicester General Hospital NHS Trust
Leicester
United Kingdom
LE1 4PW

Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers
N0123138268

Study information

Scientific Title

Study objectives
To investigate the analgesic effects and benefits of parecoxib.

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

Secondary study design
Randomised controlled trial

Study setting(s)
Not specified

Study type(s)
Not Specified

Participant information sheet

Health condition(s) or problem(s) studied
Post-operative pain

Interventions
All patients were given intraoperative:
1. Propofol 2 - 4 mg kg intravenously (i.v.)
2. Morphine 10 mg i.v.
3. Prochlorperazine 12.5 mg intramuscularly (i.m.)

Patients' lungs were ventilated with nitrous oxide and isoflurane 1 - 1.5% in oxygen, and morphine was self-administered for postoperative analgesia via a patient controlled analgesia (PCA) device.

Patients were allocated randomly to receive either parecoxib 40 mg i.v. or normal saline on induction of anaesthesia.

Intervention Type
Other

Phase
Not Specified

Primary outcome measure
1. Morphine consumption
2. Pain
3. Sedation
4. Nausea

Secondary outcome measures
Not provided at time of registration

Overall study start date
15/05/2002

Completion date
01/04/2003

Eligibility

Key inclusion criteria
1. Patients having total abdominal hysterectomy
2. American Society of Anesthesiologists (ASA) 1-11
3. Aged 20 - 65, female

Participant type(s)
Patient

Age group
Adult

Sex
Female

Target number of participants
21 controls/21 patients

Key exclusion criteria
1. Patients having hysterectomy/morphine consumption
2. Pain
3. Sedation
4. Nausea

Date of first enrolment
15/05/2002

Date of final enrolment
01/04/2003

Locations

Countries of recruitment
England

United Kingdom

Study participating centre
University Hospitals of Leicester
Leicester
United Kingdom
LE1 4PW

Sponsor information

Organisation
Department of Health

Sponsor details
Richmond House
79 Whitehall
London
United Kingdom
SW1A 2NL
+44 (0)20 7307 2622
dhmail@doh.gsi.org.uk

Sponsor type
Government

Website
http://www.dh.gov.uk/Home/fs/en

Funder(s)

Funder type
Government

Funder Name
University Hospitals of Leicester NHS Trust (UK)

Funder Name
Departmental funding

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

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article	Results	01/06/2003		Yes	No