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The benefits of an education website for patients undergoing parathyroid surgery

Submission date	Recruitment status	[ ] Prospectively registered
10/04/2010	No longer recruiting	[ ] Protocol
Registration date	**Overall study status**	[ ] Statistical analysis plan
15/04/2010	Completed	[ ] Results
Last Edited	**Condition category**	[ ] Individual participant data
15/04/2010	Surgery	[ ] Record updated in last year

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
na

Study information

Scientific Title
The benefits of an interactive, individualized online patient pathway for patients undergoing minimally invasive radioguided parathyroidectomy (MIRP). A prospective, double-blinded, randomized clinical trial

Study objectives
The provision of an online, interactive patient pathway would offer an appropriate means of delivering patient information that would be viewed positively by patients.

Ethics approval required
Old ethics approval format

Ethics approval(s)
Ethics Committee of University College Cork (Ireland) approved on the 19th Feb 2007 (ref: ECM 4 (q) 06/03/07)

Study design
Prospective double blind randomised controlled trial

Primary study design
Interventional

Study type(s)
Treatment

Health condition(s) or problem(s) studied
Patient education prior to surgery

Interventions
Web based access to information about their hospital process prior to undergoing MIRP.

Intervention Type
Procedure/Surgery

Phase
Not Applicable

Primary outcome(s)
Anxiety levels 24 hours pre-operatively:
Anxiety was measured the evening before surgery using the anxiety portion of the externally validated Hospital Anxiety and Depression Scale (HADS).

Key secondary outcome(s))
1. Postoperative pain was scored using a visual analogue pain score and analgesia requirements were assessed according to the World Health Organization (WHO) analgesia ladder 24 hours following surgery.
2. Postoperative assessments of satisfaction with capacity to consent and perception of website utility were measured.

Completion date
31/12/2008

Eligibility

Key inclusion criteria

1. All patients undergoing elective MIRP
2. Age over 18
3. Full capacity to consent to both the study and the operation

Participant type(s)
Patient

Healthy volunteers allowed
No

Age group
Adult

Lower age limit
18 years

Sex
All

Key exclusion criteria
1. Cognitive or visual impairment
2. Lack of access to internet facilities

Date of first enrolment
19/02/2007

Date of final enrolment
31/12/2008

Locations

Countries of recruitment
Ireland

Study participating centre
Department of Surgery
Cork
Ireland
-

Sponsor information

Organisation
Cork University Hospital / University College Cork (Ireland)

ROR
https://ror.org/04q107642

Funder(s)

Funder type
Hospital/treatment centre

Funder Name
Cork University Hospital / University College Cork (Ireland) - Investigator led and funded

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary
Not provided at time of registration