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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

**EudraCT/CTIS number**

**IRAS number**

**ClinicalTrials.gov number**

**Secondary identifying numbers**
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

## Secondary study design
Randomised controlled trial

## Study setting(s)
Hospital

## Study type(s)
Treatment

## Participant information sheet
Not available in web format, please use the contact details below to request a patient information sheet

## 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 measure

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).

### Secondary outcome measures
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.

### Overall study start date
19/02/2007

### 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

### Age group
Adult

### Lower age limit
18 Years

### Sex
Both

### Target number of participants
64

### 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)

**Sponsor details**
c/o Prof Paul Redmond
Department of Surgery
Wilton
Cork
Ireland
-

**Sponsor type**
Hospital/treatment centre

**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

## 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