

Cost-effectiveness and surgical outcomes of laparoscopic Roux-en-Y gastric bypass in one Asia center

Submission date

04/10/2010

Recruitment status

No longer recruiting

☐ Prospectively registered

☐ Protocol

Registration date

19/10/2010

Overall study status

Completed

☐ Statistical analysis plan

☐ Results

Last Edited

19/10/2010

Condition category

Nutritional, Metabolic, Endocrine

☐ Individual participant data

☐ Record updated in last year

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Dr Wency Chen

Contact details

1,Yi-Da Road
Yan-Chao Township
Kaohsiung County
Taiwan
824

Additional identifiers

Protocol serial number

EMRP097019

Study information

Scientific Title

Cost-effectiveness and surgical outcomes of laparoscopic Roux-en-Y gastric bypass in one Asia center: a retrospective study

Study objectives

To evaluate the cost-effectiveness and surgical outcome of laparoscopic Roux-en-Y gastric bypass in one Asia Center.

Ethics approval required

Old ethics approval format

Ethics approval(s)

E-Da Institution Review Board approved on the 18th April 2008 (ref: EMRP097019)

Primary study design

Observational

Study design

Retrospective observational non-randomised study

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Morbid obesity

Interventions

Patients received laparoscopic Roux-en-Y gastric bypass surgery. Duration of follow up will be at least 3 years for all the patients after surgery.

Intervention Type

Other

Phase

Not Applicable

Primary outcome(s)

Measured immediately during hospitalisation and discharge:

1. Operation time
2. Surgical complication
3. Hospital stay
4. Hospital fee

Key secondary outcome(s)

1. Excess weight loss at 1st, 3rd, 6th, 9th and 12th month after surgery
2. Long term complication, measured for 3 years follow-up
3. Vitamin and nutrition deficiency, measured for 3 years follow-up

Completion date

31/12/2011

Eligibility**Key inclusion criteria**

1. Aged 18 - 65 years, either sex
2. Morbid obesity
3. Receiving laparoscopic Roux-en-Y gastric bypass

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Lower age limit

18 Years

Sex

All

Key exclusion criteria

1. Substance abuse
2. Psychiatric illness

Date of first enrolment

01/08/2004

Date of final enrolment

31/12/2011

Locations**Countries of recruitment**

Taiwan

Study participating centre

1, Yi-Da Road

Kaohsiung County

Taiwan

824

Sponsor information**Organisation**

E-Da Hospital (Taiwan)

ROR

<https://ror.org/00eh7f421>

Funder(s)

Funder type

Hospital/treatment centre

Funder Name

E-Da Hospital (Taiwan)

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration