

National report of treatment of morbid obesity and metabolic disorder from Thailand countries

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- Obesity and overweight prevalence in adults in your country
 - Grade I Obesity = 15.4%
 - Grade II Obesity = 2.2%
- Obesity prevalence in children in your country
 - Age 2-5 = 7.9%
 - Age 6-12 = 6.7%
- Gender and age distribution (possibly)

*use most recent statistics

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T2DM prevalence in adults in your country
9.6% 4.8% previously diagnosed and 4.8% newly
diagnosed diabetes

Gender and age distribution (possibly)

Male 33.8% Female 66.2%

Mean age = 60.9 + 11.5 and duration of diabetes 10.5+ 7.6 years,

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- Do you perform bariatric surgery in your country?
Yes
- If yes, who is a candidate for bariatric surgery?
BMI >40kg/m² or >35 with co-morbidity and had try non surgical Rx
- Do you have a bariatric society in your country?
Yes Thai Society of Metabolic and Bariatric Surgery (TSMBS)
<http://www.thaibariatric.org>

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- Approximately how many bariatric surgery operations are being done in your country yearly 100
- What is your estimate as to the relative percentages (adding up to 100%) distribution of bariatric operations in your country RYGB 63% LAGB 29% Sleeve 8%

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- Who performs bariatric surgery in your country
general surgeon- endoscopic surgeon 9 , certified bariatric surgeon 6

- Approximately how many surgeons practice bariatric surgery in your country?
= 15 surgeons

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- Is there any credential system (surgeon, facility)?
Yes, For Surgeons: the Royal College of Surgeons of Thailand and the Medical Council of Thailand
Facility: Hospital credential
- If any, what type of professional education or training currently exists for the bariatric surgeon?
Yes Clinical fellow in Bariatric surgery (2 institute / 4 regular fellow a year)

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- Is there any nationwide database for sharing the pre- and post-operative data results to provide a cumulative picture of the success of bariatric surgery?
Not yet applied

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- Roughly, what is the average cost for bariatric surgery in your country?
*In US dollars
RYGB = 6000 USD (Government) 20000 USD (private)
LAGB = 5000 USD (Gov) 15000 USD (pri)
Lap Sleeve =3000 USD (Gov) 13000 USD (pri)
- Are insurances (government, public, private) paying for the cost of surgery?
Yes Partially

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- Do you perform metabolic surgery for the patients with lower BMI (beyond indication for bariatric surgery) in your country? Yes for Some
- Do you perform revision bariatric surgery in your country?
Yes
- Do you accept patients from overseas (so called “medical tourist”) in your country?
Yes

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- Which are the problems you face in your country to prevent the obesity disease from spreading?
Availability and advertising of Junk food Philosophy of Living, Some Believe such as Obese is a sign of Wealthy
- Which are the problems you face in your country to treat the obesity disease?
Reimbursement system, Acceptance for medical co-worker, Cost of Treatment
- Which are the needs?

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- Your favorite topics,
Metabolic result of Bariatric Surgery in Thais
- Particularity of your country regarding Bariatric/Metabolic surgery.

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- Your conclusions to the obesity problems in your country
The incidence of obesity in Thailand is increasing. Prevention is certainly important. Public has been alerted more about effect and hazard of obesity. Media takes more involvement and helps very much in distributing medical information
- Recommendations