



## **Suthep Udomsawaengsup MD, FACS, FRCST**

### **President:**

Endoscopic and Laparoscopic Surgeons of Asia (ELSA)

Laparoscopic Endoscopic Surgeons of Thailand (LEST)

**Congress President:** The 14<sup>th</sup> Asia Pacific Congress of ELSA, Chiangmai, Thailand (Nov21-23,2019)

**Immediate Past President:** Thai Hernia Society (THS)

**Governor:** Endoscopic Laparoscopic Surgeons of Asia (ELSA),

**Governor and Treasurer:** Asia Pacific Hernia Society (APHS)

**President elected:** Asia Pacific Metaboilc and Bariatric Surgery Society (APMBSS)

**Secretary General:** Maekong Endoscopic Surgery Development Association (MESDA)

**Committee:** Asia Pacific Endo Laparoscopic surgery (APELS)

**Executive committee and Foreign affair chair:** The royal college of surgeons of Thailand

**Secretary General:** Thai Metabolic and Bariatric Surgery Society (TSMBS)

**Honorary Fellow:** Japanese Society for Endoscopic Surgery (JSES)

Philippines Association for Laparoscopic Endoscopic Surgeons (PALES)

### **Laparoscopic and Bariatric Surgeon**

- **Doctor of Medicine:** Chulalongkorn University, Bangkok, Thailand
- **Diplomat Thai Board of Surgery**
- **Diplomat Thai Board of Family Medicine**

### **Education and Training**

- **Clinical Fellow in Flexible Surgical Endoscopy,** The Cleveland Clinic, Cleveland, Ohio, USA (2005-2006)
- **Clinical Fellow in Advanced Laparoscopic and Bariatric Surgery, Bariatric and Metabolic Institute (BMI)** The Cleveland Clinic, Cleveland, Ohio, USA (2006-2007)
- **Fellowship in Upper Gastrointestinal Surgery** Toranomom Hospital, Tokyo, Japan (2004)
- **Fellowship in Minimally Invasive Surgery,** Ruijin Hospital, Shianghai, China (2005)

**Present:**

- **Associate Professor of Surgery** Department of Surgery, Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand
- **Director: Chula Minimally Invasive Surgery Fellowship Training Program**
- **Director: Chula Bariatric and Metabolic Institute**
- **Director: Chula Minimally Invasive Surgery center** Department of Surgery, Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand

**Award winning**

- **SAGES 2009 International Young Investigator Travel Fellowship Award** “Blunt Thyroid Working Space Creation: A Tool to Facilitate Transaxillary Endoscopic Thyroidectomy” Phoenix, Arizona, USA
- **ACS and ICS Award winner** “ Minimizing Risks, Shortcut to Competency, the Minimally Invasive Surgery Training in Soft Cadaver”

**Member of International Associations**

- The Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) : Active member
- European Association for Endoscopic Surgery (EAES) (ID:7055)
- American Society for Gastrointestinal Endoscopy (ASGE)
- The American Society of Metabolic and Bariatric Surgery (ASMBS)
- The Japanese Society for Percutaneous Transesophageal Gastrotomy (JPTEG): International member
- Japanese Society for Endoscopic Surgery (JSES)
- Philippines Association for Laparoscopic Endoscopic Surgeons (PALES)
- Fellow: American College of Surgery (ACS)

**Field of interest**

- Bariatric and Metabolic Surgery ( Lap Banding, Lap RYGB, Sleeve gastrectomy, Gastric Plication and Redo bariatric surgery)
- Laparoscopic Hernia Surgery (inguinal, incisional, parastomal Hernia)
- Laparoscopic Upper Gastrointestinal Surgery ( Fundoplication, Heller myotomy, Gastrectomy)
- Endoscopic Surgery (Varieties of Feeding Access)
- Intraluminal surgery (Combine Endoscopic-Laparoscopic Intra-gastric tumor resection)
- Minimally Invasive Thyroid Surgery (Endoscopic Thyroidectomy)
- Robotic Surgery (Upper GI, Robotic Thyroidectomy)

**Publications**

1. Techagumpuch A, Thanavachirsin K, **Udomsawaengsup S**. A Prospective Randomized Control Trial: Two Years Outcome in Diabetes Control after Bariatric Surgery Comparison between Laparoscopic Sleeve Gastrectomy and Laparoscopic Roux-En-Y Gastric Bypass J Med Assoc Thai 2019;102(3):1-6
2. Wittayapairoch J, Sangkhamanon S, Boonyagard N, Tanomphetsanga R, Tangpanitandee K, Techagumpuch A, **Udomsawaengsup S**. Electrocautery on Sleeve Gastrectomy Staple Line: A Histological Study on Extracted Specimens J Med Assoc Thai 2019;102(2):203-6
3. Kongkit J, Charoenvidhya D, **Udomsawaengsup S**, Boonchaya-Anant P. Immediate return of fertility function following a bariatric surgery: A case report. J Obstet Gynaecol

Res. 2019 Oct;45(10):2111-2115

4. Viratanapanu I, Romyen C, Chaivanijchaya K, Sornphiphatphong S, Kattipatanapong W, Techagumpuch A, Kitisin K, Pungpapong SU, Tharavej C, Navicharern P, Boonchayaanant P, **Udomsawaengsup S**. Cost-Effectiveness Evaluation of Bariatric Surgery for Morbidly Obese with Diabetes Patients in Thailand. *J Obes*. 2019 Feb 3; 2019:5383478
5. Ohta M, Seki Y, Wong SK, Wang C, Huang CK, Aly A, Baijal M, Al-Sabah S, **Udomsawaengsup S**, Heo YS, Althuwaini SS, Celik A, El-Hadidi N, Sargsyan D, Gee T, Rao J, Wiradisuria ER, Oliveros E, Kitano S, Kasama K. Bariatric/Metabolic Surgery in the Asia-Pacific Region: APMBSS 2018 Survey. *Obes Surg*. 2019 Feb;29(2):534-541.
6. Tharavej C, Kattipatanapong W, Pungpapong S, **Udomsawaengsup S**, Kitisin K, Navicharern P. Outcome of endoscopic small-bore naso-jejunal tube stenting in early postoperative jejunal limb obstruction after gastrectomy. *Surg Endosc*. 2019 Feb;33(2): 520-527.
5. Kositanurit W, Muntham D, **Udomsawaengsup S**, Chirakalwasan N. Prevalence and associated factors of obstructive sleep apnea in morbidly obese patients undergoing bariatric surgery. *Sleep Breath*. 2018 Mar;22(1):251-256
6. Boonchaya-Anant P, Laichuthai N, Suwannasrisuk P, Hounngam N, **Udomsawaengsup S**, Snabboon T. Changes in Testosterone Levels and Sex Hormone-Binding Globulin Levels in Extremely Obese Men after Bariatric Surgery. *Int J Endocrinol*. 2016;2016:1416503
7. Tharavej C, Navicharern P, **Udomsawaengsup S**, Pungpapong SA. Thoracoscopic approach for esophageal resection in chronic severe corrosive esophageal stricture: report of 2 cases. *J Med Assoc Thai*. 2010 Sep;93(9):1103-8. Jutaghokiat S, Angsuwatcharakon P, Imraporn B, Ongcharit P, **Udomsawaengsup S**, Rerknimitr R. Acute aortic dissection causing gastroduodenal and hepatic infarction *Endoscopy*. 2009;41 Suppl 2:E88-9
9. **Udomsawaengsup S**, Brethauer S, Kroh M, Chand B. Percutaneous transesophageal gastrostomy (PTEG): a safe and effective technique for gastrointestinal decompression in malignant obstruction and massive ascites. *Surg Endosc* 2008 Oct; 22(10):2314-8.
10. Pitt T, Brethauer S, Sherman V, **Udomsawaengsup S**, Metz M, Chikunguwo S, Chand B, Schauer PR. Diagnostic laparoscopy for chronic abdominal pain after gastric bypass. *Surg Obes Relat Dis*.2007 Nov-Dec;3(6):631-5
11. Kroh M, Hall R, **Udomsawaengsup S**, Smith A, Yerian L, Chand B. Endoscopic water jets used to ablate Barrett's esophagus: Preliminary results of a new technique. *Surg Endosc* 2008 Nov;22(11):2498-502.
12. Chikunguwo S, Brethauer S, Nirujogi V, Pitt T, **Udomsawaengsup S**, Chand B, Schauer PR. Influence of obesity and surgical weight loss on thyroid hormone levels. *Surg Obes Relat Dis*.2007 Nov-Dec;3(6):631-5
13. Brethauer SA, Nfonsam V, Sherman V, **Udomsawaengsup S**, Schauer PR, Chand B. Endoscopy and upper gastrointestinal contrast studies are complementary in the evaluation of weight regain after bariatric surgery. *Surg Obes Relat Dis*. 2006 Nov-Dec; 2(6):643-8
14. Tharavej C, Kongkasem T, Navicharern P, **Udomsawaengsup S**, Pungpapong S. Retained common bile duct stone in mild to moderate gallstone pancreatitis. *Chula Med J*. 2006;50:7-16
15. **Udomsawaengsup S**, Pattana-arun J, Tansatit T, Pungpapong S, Navicharern P, Sirichindakul B, Nonthasoot B, Pak-art R, Sriassadaporn S, Kritayakerana K, Wongsaisuwan M, Rojanaskul A. Minimally Invasive Surgery Training in Soft Cadaver (MIST-SC). *J Med Asso Thai*. 2005; 88(Suppl 4): S189-94

16. Pattana-arun J, **Udomsawaengsup S**, Sahakitrungruang C, Tansatit T, Tantiphlachiva K, Rojanasakul A. The New Laparoscopic Proctocolectomy Training (In Soft Cadaver). J Med Asso Thai. 2005; 88(Suppl 4): S65-9
17. Thanakit V, Nelson Scott D. **Udomsawaengsup S**. Round Cell Liposarcoma of Scrotum with Indolent Course in Young Adult. J Med Asso Thai. 2005; 88(9): 1302-1307
18. **Udomsawaengsup S**, Navichareern P, Tharavej C, Pungpapong S. Endoscopic Transaxillary Thyroid Lobectomy: Flexible vs Rigid Laparoscope. J Med Asso Thai. 2004; 87(Suppl 2): S10-4
19. Siripornadulsilp S, **Udomsawaengsup S**, Viriyaroj V. Isolated tuberculoma (pseudotumor hepatic tuberculosis), a case report and review of literatures. Khonkaen Hosp Med J 1999; 23(3): 166-171
20. Thanapaisal S, Sae Seaw O, **Udomsawaengsup S**, Techapongsathorn S. Intra-abdominal pressure monitoring, the modified technique. Chula Med J. 1997; 42(1): 51-60