

CV of ASSMN 2024 Invited Faculty



Weu Wang

Country

Taiwan

Position & Organization

*Associate Dean, Taipei Medical University Hospital, Taipei, Taiwan.
Professor of Taipei Medical University*

Short Bio (in 300 words)

Education:

- M.D., National Yang-Ming University, 1988-1995
- EMBA, National Taiwan University, 2011-2015

Certifications:

- License of Physician, Taiwan
- Board Certified in General Surgery, Endoscopic Surgery, Gastroenterology Surgery
- Certified by Taiwan Medical Association for the Study of Obesity
- Certified by Taiwan Society of Metabolic and Bariatric Surgery

Memberships:

- Vice President, Taiwan Chapter, International Federation for the Surgery of Obesity
- Director, Taiwan Association for Endoscopic Surgery
- Honorary Chairman, Taiwan Society of Bariatric Surgery Support Group
- Trainer of Intra-gastric Balloon and Adjustable Gastric Band
- Taiwan Surgical Society of Gastroenterology
- Surgical Association, R.O.C.
- Taiwan Medical Association for the Study of Obesity

Postgraduate Training:

- Internship: Veteran General Hospital, Taipei (1994-1995)

Residency:

- Shin-Kong Wu Ho-Su Memorial Hospital (1995-1997); National Taiwan University Hospital (1997-2000)

Chief Resident:

- National Taiwan University Hospital (2001)

Attending Surgeon:

- (2001-2005), En-Chu-Kong Hospital, Taipei
- Chief, General Surgery (2005-2007), Min-Sheng Hospital, Taoyuan
- Surgeon (2007-2008), Taipei Medical University Hospital
- Chief, Weight Management Center (2008-2021), Taipei Medical University Hospital
- Associate Dean (2021-present), Taipei Medical University Hospital

Academic Positions:

- Lecturer (2005-2011), National Taiwan University
- Assistant Professor (2011-2014), Taipei Medical University
- Associate Professor (2014-2021), Taipei Medical University
- Professor (2021-present), Taipei Medical University

Academic Appointments:

- Lecturer, National Taiwan University (2005-2011)
- Assistant Professor, Taipei Medical University (2011-2014)
- Associate Professor, Taipei Medical University (2014-2021)
- Professor, Taipei Medical University (2021-present)

Research and Publications:

Dr. Wang has authored over 30 peer-reviewed articles in prominent journals such as *Obesity Surgery* and *Annals of Surgery*, focusing on bariatric surgery, gastrointestinal surgery, and laparoscopic techniques.

Publications

1. **Weu Wang**, Jin-Tung Liang, Shin-Ming Wang, King-Jen Chang. Colonic Intussusception in Adults. *J Soc Colon Rectal Surgeon (Taiwan)* 1999;10: 37-41
2. Wen-Ming Hsu, **Weu Wang**, Chiu-Chiang Chen. Enteric mucocele formation after pull through: report of a case. *J Formos Med Assoc* 2000; 8: 650-650 (SCI)
3. Wei-Jei Lee, Po-Jui YU, **Weu Wang**, Ching-Mei Lin, Po-Li Wei, Ming-Te Huang. Gastrointestinal Quality of Life Following Laparoscopic Vertical Banded Gastroplasty. *Obesity Surgery* 2002; 12: 819-824. (SCI)
4. Tai-Chi Chen, Po-Li Wei, **Weu Wang**, Ming-Te Huang, Wei-Jei Lee. Laparoscopic Repair of Ascending Colon Perforation Associated with a Foreign Body. *J Soc Colon Rectal Surgeon (Taiwan)* December 2002.
5. **Weu Wang**, Ming-Te Huang, Po-Li Wei, Tai-Chi Chen, Wei-Jei Lee. Laparoscopic Roux-en-Y Gastric Bypass for Morbid Obesity. *Formos J Surg* 2003; 36:104-111.
6. Ming-Te Huang, MD; **Weu Wang**, MD; Po-Li Wei, MD; Robert J. Chen, MD, MPH; Wei-Jei Lee, MD, PhD. Mini-laparoscopic and Laparoscopic Cholecystectomy-A Comparative Study. *Arch Surg.* 2003;138:1017-1023. (SCI)
7. Wei-Jei Lee, Hsin-Hung Chen, **Weu Wang**, Po-Li Wei, Ching-Mei Lin, and Ming-Te Huang. Metabolic Syndrome in Obese Patients Referred for Weight Reduction Surgery in Taiwan. *J Formos Med Assoc* 2003;102:459-64. (SCI)
8. Wei-Jei Lee, T.-C. Chen, I.-R. Lai, **W. Wang** and M.-T. Huang. Randomized clinical trial of Ligasure™ versus conventional surgery for extended gastric cancer resection. *British Journal of Surgery* 2003; 90:1493-1496. (SCI)
9. Wei-Jei Lee, **Weu Wang**, Tai-Chi Chen, Po-Li Wei, Ching-Mei Lin, Ming-Te Huang. Clinical Significance of Central Obesity in Laparoscopic Bariatric Surgery. *Obesity Surgery* 2003;13:921-925 (SCI)
10. Ming-Te Huang, Wei-Jei Lee, **Weu Wang**, Po-Li Wei, Robert J. Chen. Hand-assisted laparoscopic hepatectomy for solid tumor in the posterior portion of the right lobe: initial experience. *Annals of Surgery* 2003; 238: 674-679
11. **Weu Wang**, Wei-Jei Lee, Po-Li Wei, Tai-Chi Chen, Ming-Te Huang. Laparoscopic Drainage of Pyogenic Liver Abscesses. *Surg Today* (2004)34:323-325. (SCI)
12. Po-Li Wei, MD, Ming-Te Huang, MD, Tai-Chi Chen, MD, **Wang Weu**, MD, and Wei-Jei Lee, MD, PhD. Is Mini-Laparoscopic Appendectomy Feasible for Children. *Surg Laparosc Endosc Percutan Tech* 2004;14: 61-65. (SCI)
13. Chong-Chi Chiu, MD, Po-Li Wei, MD, Ming-Te Huang, MD, Tai-Chi Chen, MD, **Weu Wang**, MD, and Wei-Jei Lee, MD, PhD. Laparoscopic Treatment of Ileocecal Intussusception Caused by Primary Ileal Lymphoma. *Surg Laparosc Endosc Percutan Tech* 2004;14:93-95. (SCI)
14. Chong-Chi Chiu, Po-Li Wei, Ming-Te Huang, **Weu Wang**, Tai-Chi Chen, Wei-Jei Lee. Laparoscopic Wedge Resection of Colorectal Adenomatous Polyps. *J Soc Colon Rectal Surgeon (Taiwan)* 2004;15:45-50.

15. Wei-Jei **Lee**, **Weu Wang**, Ming-Te Huang. Laparoscopic adjustable silicone gastric versus vertical banded gastroplasty in morbidly obese patients. (Let). *Annals of Surgery* 2004;391-392.
16. Wei-Jei Lee, MD, PhD; Ming-T Huang, MD; Po-Jui Yu, RN; **Weu Wang**, MD; Tai-Chi Chen, MD. Laparoscopic Vertical Banded Gastroplasty and Laparoscopic Gastric Bypass: A Comparison. *Obesity Surgery*, 2004;14: 626-634. (SCI)
17. **Weu Wang**, Ming-Te Huang, Po-Li Wei, Chong-Chi Chiu, Wei-Jei Lee. Laparoscopic mini-Gastric bypass for failed vertical banded gastroplasty. *Obesity Surgery* 2004: 14:777-782 (SCI)
18. Wei-Jei Lee, Ming-Te Huang, **Weu Wang**, Ching-Mei Lin, Tai-Chi Chen, I-Rui Lai. Effect of obesity surgery on metabolic syndrome. *Arch Surg* 2004; 139: 1088-1092
19. **Weu Wang**, Po-Li Wei, Yi-Chih Lee, Ming-Te Huang, Chong-Chi Chiu, Wei-Jei Lee. Short-term Results of Laparoscopic Mini-Gastric Bypass. *Obesity Surgery* 2005;15:648-654. (SCI)
20. Wei-Jei Lee, Po-Jui Yu, **Weu Wang**, Tai-Chi Chen, Po-Li We, Ming-Te Huang. Laparoscopic Roux-en-Y Versus Mini-Gastric Bypass for the Treatment of Morbid Obesity: A Prospective Randomized Controlled Clinical trial. *Annals of Surgery* 2005; 242(1):20-28. (SCI)
21. Wei-Jei Lee, **Weu Wang**. Bariatric Surgery: Asia-pacific Perspective. *Obesity Surgery* 2005; 15: 751-757
22. **Weu Wang**, Po-Jui Yu, Yi-Chi Lee, Po-Li Wei, Wei-Jei Lee. Laparoscopic Vertical Banded Gastroplasty: 5-year Results. *Obesity Surgery* 2005;15:1299-1303
23. Chong-Chi Chiu, Po-Li Wei, Ming-Te Huang, **Weu Wang**, Tai-Chi Chen, Wei-Jei Lee. Laparoscopic resection of appendiceal mucinous cystadenoma. *J Laparoendosc Adv Surg Tech A* 2005; 15: 325-328.
24. Chong-Chi Chiu, Po-Li Wei, Ming-Te Huang, **Weu Wang**, Tai-Chi Chen, Wei-Jei Lee. Colonoscopic-assisted laparoscopic resection of a colon lipoma. *J Laparoendosc Adv Surg Tech A* 2006; 16: 37-40.
25. Chong-Chi Chiu, **Weu Wang**, Ming-Te Huang, Po-Li Wei, Tai-Chi Chen, Wei-Jei Lee. Palliative gastrojejunostomy for advanced gastric antral cancer: double scope technique. *J Laparoendosc Adv Surg Tech A* 2006; 16: 133-136.
26. Chong-Chi Chiu, Po-Li Wei, **Weu Wang**, Robert J. Chen, Tai-Chi Chen, Wei-Jei Lee, Ming-Te Huang. Role of appendectomy in laparoscopic training. *J Laparoendosc Adv Surg Tech A* 2006; 16: 113-118.
27. Hsih-Hsi Wang, Wei-Jei Lee, Phui-Ly Liew, Chang-Shyue Yang, Ren-Jow Liang, **Weu Wang**, Jaw-Town Lin, Ming-Shiang Wu. The Influence of Helicobacter pylori Infection and Corpus Gastritis on the Postoperative Outcomes of Laparoscopic Vertical Banded Gastroplasty. *Obesity Surgery* 2006;16:297-307
28. Wei-Jei Lee, **Weu Wang**, Po-Li Wei, Min-Te Huang. Gastrointestinal Quality of Life Following Laparoscopic Adjustable Gastric Banding in Morbidly Obese Asian Patients. *Obesity Surgery* 2006;16:586-591
29. Chong-Chi Chiu, Wei-Jei Lee, **Weu Wang**, Po-Li Wei, Ming-Te Huang. Prevention of Trocar-Wound Hernia in Laparoscopic Bariatric Operations. *Obesity Surgery*, 2006;16:913-918
30. Wei-Jei Lee, **Weu Wang**, Po-Li Wei, Ming-Te Huang. Weight loss and improvement of obesity-related

illness following laparoscopic adjustable gastric banding procedure for morbidly obese patients in Taiwan. *J Formos Med Assoc.* 2006 Nov;105(11):887-94.

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37. Wei-Jei Lee, **Weu Wang**, Yi-Chih Lee, Ming-Te Huang, Kong-Han Ser, Jung-Chien Chen. Laparoscopic Mini-gastric bypass: Experience with Tailored Bypass Limb According to Body Weight. *Obes Surg* 2008; 18: 294-299
38. **Weu Wang**, Ming-Te Huang, Po-Li Wei, Wei-Jei Lee. Laparoscopic antireflux surgery for the elderly: A surgical and quality-of-life study. *Surgery Today* 2008; 38: 305-310
39. Wei-Jei Lee, **Weu Wang**, Yi-Chi Lee, Ming-Te Huang, Kong-Han Ser, Jung-Chien Chen. Effect of laparoscopic mini-gastric bypass for type 2 Diabetes Mellitus: Comparison of BMI>35 and < 35 kg/m2. *J Gastrointest Surg* 2008; 12: 945-952
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41. [Ming-Te Huang](#), [Po-Li Wei](#), [Weu Wang](#)✉, [Chao-Jen Li](#), [Yi-Chih Lee](#), [Chih-Hsiung Wu](#). A Series of Laparoscopic Liver Resections with or without HALS in Patients with Hepatic Tumors *Journal of gastrointestinal surgery* 2009;13;896-906
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50. [Lien YC](#), [Wang W](#), [Kuo LJ](#), [Liu JJ](#), [Wei PL](#), [Ho YS](#), [Ting WC](#), [Wu CH](#), [Chang YJ](#). Nicotine promotes cell migration through alpha7 nicotinic acetylcholine receptor in gastric cancer cells. *Ann Surg Oncol*. 2011 Sep;18(9):2671-9.
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53. [Kuo LJ](#), [Chiou JF](#), [Tai CJ](#), [Chang CC](#), [Kung CH](#), [Lin SE](#), [Hung CS](#), [Wang W](#), [Tam KW](#), [Lee HC](#), [Liang HH](#), [Chang YJ](#), [Wei PL](#). Can we predict pathologic complete response before surgery for locally advanced rectal cancer treated with preoperative chemoradiation therapy? *Int J Colorectal Dis*. 2012 May;27(5):613-21.
54. [Wei PL](#), [Kuo LJ](#), [Wang W](#), [Lin FY](#), [Liu HH](#), [How T](#), [Ho YS](#), [Huang MT](#), [Wu CH](#), [Chang YJ](#). Silencing of Glucose-Regulated Protein 78 (GRP78) Enhances Cell Migration Through the Upregulation of Vimentin in Hepatocellular Carcinoma Cells. *Am Surg Oncol*. 2012 Jul;19 Suppl 3:S572-9.
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58. [Kuo LJ](#), [Hung CS](#), [Wang W](#), [Tam KW](#), [Lee HC](#), [Liang HH](#), [Chang YJ](#), [Huang MT](#), [Wei PL](#). Intersphincteric resection for very low rectal cancer: clinical outcomes of open versus laparoscopic approach and multidimensional analysis of the learning curve for laparoscopic surgery. *J Surg Res*. S0022-4804(13)00073-5. (2013)
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61. [Liang HH](#), [Wei PL](#), [Hung CS](#), [Wu CT](#), [Wang W](#), [Huang MT](#), [Chang YJ](#). [MicroRNA-200a/b influenced the therapeutic effects of curcumin in hepatocellular carcinoma \(HCC\) cells.](#) *Tumour Biol*. 2013 Oct;34(5):3209-18
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75. **Wang W**, Fann CSJ, Yang SH, Chen HH, Chen CY (2019, Jan). Weight loss and metabolic improvements in obese patients undergoing gastric banding and gastric banded plication: A comparison.. *Nutrition*., 57:290-299.
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A Novel Composite Hydrogel Composed of Formic Acid-Decellularized Pepsin-Soluble Extracellular Matrix Hydrogel and Sacchachitin Hydrogel as Wound Dressing to Synergistically Accelerate Diabetic Wound Healing *Pharmaceutics*. 2020 Jun 11;12(6):538
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One-Pot Fabrication of Sacchachitin for Production of TEMPO-Oxidized Sacchachitin Nanofibers (TOSCNFs) Utilized as Scaffolds to Enhance Bone Regeneration
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