

Curriculum Vitae

Name in Full	Jiaywei Tsauo
Country	China
Affiliation	Department of Interventional Radiology, Guangdong Provincial People's Hospital (Guangdong Academy of Medical Sciences), Southern Medical University, Guangzhou
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Educational Background

2006.09–2011.06:

Bachelor of Medicine, West China School of Medicine, Sichuan University, Chengdu, Sichuan, China.

2011.09–2014.06:

Master of Internal Medicine, West China School of Medicine, Sichuan University, Chengdu, Sichuan, China.

2014.09–2017.08:

PhD in Imaging and Nuclear Medicine, West China School of Medicine, Sichuan University, Chengdu, Sichuan, China.

2015.03–2017.02:

PhD in Radiology, Asan Medical Center, University of Ulsan College of Medicine, Seoul, Korea.

Professional Career

2017.08–2022.08:

Resident Doctor, Department of Interventional Therapy, National Cancer Center/Cancer Hospital, Chinese Academy of Medical Sciences and Peking Union Medical College, Beijing, China.

2022.08–Present:

Attending Doctor, Department of Interventional Radiology, Guangdong Provincial People's Hospital (Guangdong Academy of Medical Sciences), Southern Medical University, Guangzhou, China.

Research Field

Gastrointestinal Intervention; Non-vascular Intervention; Interventional Oncology; Vascular Intervention

Papers, Books, etc. presented or published by your name

(topic title, year, conference name or presenting books)

Papers:

1. Tsao J, Liu Y, Zhang XW, et al. Local hyperthermia mediated by gold nanoparticle-integrated silicone-covered stent: feasibility and tissue response in a rat esophageal model, *Eur Radiol Exp*, 2024, 8(1): 40.
2. Tsao J, Fu Y, Liu Y, et al. Characteristics of four commonly used self-expanding biliary stents: an in vitro study, *Eur Radiol Exp*, 2024, 8(1): 24.
3. Tsao J, Noh SY, Shin JH, et al. Retrograde transvenous obliteration for the prevention of variceal rebleeding in patients with portal vein thrombosis: a multicenter study. *Eur Radiol*. 2021 Jan;31(1):559-566.
4. Tsao J, Zhao H, Zhang X, et al. Changes in arterial oxygenation after portal decompression in Budd-Chiari syndrome patients with hepatopulmonary syndrome. *Eur Radiol* 2019; 29:3273-80.
5. Tsao J, Zhao H, Zhang X, et al. Effect of Transjugular Intrahepatic Portosystemic Shunt Creation on Pulmonary Gas Exchange in Patients with Hepatopulmonary Syndrome: A Prospective Study. *J Vasc Interv Radiol* 2019; 30:170-7.
6. Tsao J, Tie J, Xue H, et al. Transjugular Intrahepatic Portosystemic Shunt Creation for the Prevention of Gastric Variceal Rebleeding in Patients with Hepatocellular Carcinoma: A Multicenter Retrospective Study. *J Vasc Interv Radiol*. 2021 Jul;32(7):963-969.
7. Tsao J, Song HY, Choi EY, et al. EW-7197, an oral transforming growth factor beta type I receptor kinase inhibitor, for preventing peritoneal adhesion formation in a rat model. *Surgery* 2018; 164:1100-8.
8. Tsao J, Kim KY, Song HY, et al. Fluoroscopic Balloon Dilation for Treating Postoperative Nonanastomotic Strictures in the Proximal Small Bowel: A 15-Year Single-Institution Experience. *J Vasc Interv Radiol* 2017; 28:1141-6.
9. Gong T, Tsao J, Ding M, et al. Transcatheter arterial embolization for cancer-related non-variceal upper gastrointestinal bleeding: A multicenter retrospective study of 107 patients. *Diagn Interv Imaging*. 2023 Feb;104(2):60-66.
10. Zhang X, Tsao J, Tie J, et al. Emergent Transjugular Intrahepatic Portosystemic Shunt Creation for Acute Gastric Variceal Bleeding in Patients with Hepatocellular Carcinoma. *J Vasc Interv Radiol*. 2022 Jun;33(6):702-706.
11. Fu Y, Gong T, Tsao J, et al. Nintedanib, a multitarget tyrosine kinase inhibitor, suppresses postoperative peritoneal adhesion formation in a rat model. *Surgery*. 2021 May 7;S0039-6060(21)00316-0.
12. Luo Y, Zhang X, Tsao J, et al. Intra-gastric satiety-inducing device reduces food intake and suppresses body weight gain in a rodent model. *Surg Endosc*. 2021 Mar;35(3):1052-1057.
13. Zhao H, Fu Y, Tsao J, et al. Silver nanoparticle-coated self-expandable metallic stent suppresses tissue hyperplasia in a rat esophageal model. *Surg Endosc*. 2021 Jan 4. Online ahead of print.
14. Li J, Gong T, Tsao J, et al. Fluoroscopy-Guided Gastrojejunostomy Creation with Lumen-Apposing Metal Stent in a Porcine Model. *Cardiovasc Intervent Radiol*. 2020 Nov;43(11):1687-1694.
15. Kim PH, Tsao J, Shin JH. Lymphangiography with or without Embolization for the Treatment of Postoperative Chylous Ascites. *Ann Vasc Surg*. 2020 Oct;68:351-360.

- 8 to 9 November, October
Seoul, Korea, October
16. Zhao Y, Zhang X, Zhao H, Song T, Li J, Tsao J, Li X. Systemic Therapy Plus Thermal Ablation Versus Systemic Therapy Alone for Oligometastatic Liver Metastases from Non-small Cell Lung Cancer. *Cardiovasc Intervent Radiol*. 2020 Sep;43(9):1285-1293.
 17. Qiu B, Zhang X, Tsao J, et al. Transcatheter arterial infusion for pancreatic cancer: a 10-year National Cancer Center experience in 115 patients and literature review. *Abdom Radiol (NY)* 2019; 44:2801-8.
 18. Bakheet N, Tsao J, Song HY, et al. Fluoroscopic self-expandable metallic stent placement for treating post-operative nonanastomotic strictures in the proximal small bowel: a 15-year single institution experience. *Br J Radiol* 2019; 92:20180957.
 19. Kim KY, Tsao J, Song HY, et al. Fluoroscopy-guided balloon dilation in patients with Eustachian tube dysfunction. *Eur Radiol* 2018; 28:910-9.
 20. Zhao H, Tsao J, Zhang X, et al. Pulmonary transit time derived from pulmonary angiography for the diagnosis of hepatopulmonary syndrome. *Liver Int* 2018; 38:1974-81.
 21. Kim PH, Tsao J, Shin JH. Lymphatic Interventions for Chylothorax: A Systematic Review and Meta-Analysis. *J Vasc Interv Radiol* 2018; 29:194-202.e4.
 22. Kim KY, Tsao J, Kim PH, et al. Acute Biliary Obstruction After Gastroduodenal Covered Self-Expanding Metallic Stent Placement in Patients with Previous Biliary Stent Placement for Periampullary Cancer: Frequency and Protective Factors. *Cardiovasc Intervent Radiol* 2018; 41:603-9.
 23. Kim PH, Tsao J, Shin JH, Yun SC. Transcatheter Arterial Embolization of Gastrointestinal Bleeding with N-Butyl Cyanoacrylate: A Systematic Review and Meta-Analysis of Safety and Efficacy. *J Vasc Interv Radiol* 2017; 28:522-31.e5.
 24. Park HY, Tsao J, Shin JH, Kim PH. Percutaneous Transparaumbilical Embolization of Spontaneous Portosystemic Shunts for the Treatment of Hepatic Encephalopathy. *J Vasc Interv Radiol* 2017; 28:1563-8.
 25. Kim KY, Tsao J, Song HY, et al. Evaluation of a New Esophageal Stent for the Treatment of Malignant and Benign Esophageal Strictures. *Cardiovasc Intervent Radiol* 2017; 40:1576-85.
 26. Kim KY, Tsao J, Song HY, Kim PH, Park JH. Self-Expandable Metallic Stent Placement for the Palliation of Esophageal Cancer. *J Korean Med Sci* 2017; 32:1062-71.
 27. Tsao J, Yoo MW, Song HY, et al. Partially-covered stent placement versus surgical gastrojejunostomy for the palliation of malignant gastroduodenal obstruction secondary to pancreatic cancer. *Abdom Radiol (NY)* 2016; 41:2233-40.
 28. Tsao J, Yoo MW, Park JH, et al. Overlapping self-expandable metallic stent for palliation of a long (>10 cm) malignant gastroduodenal obstruction. *Acta Radiol* 2017; 58:565-72.
 29. Tsao J, Shin JH, Han K, et al. Transjugular Intrahepatic Portosystemic Shunt for the Treatment of Chylothorax and Chylous Ascites in Cirrhosis: A Case Report and Systematic Review of the Literature. *J Vasc Interv Radiol* 2016; 27:112-6.

Books:

1. Song HY, Walker J, Tsao J. *Writing Successful Scientific Papers: A User's Guide*. PANMUN; March 2023.