




Name	Shuntaro Mukai	
Country	Japan	
Organization	Department of Gastroenterology and Hepatology, Tokyo Medical University	
Current Position	Assistant Professor	

Educational Background

04.2001-03.2008 Medical Department in Hiroshima University, Awarded the bachelor's degree

Professional Experiences

2008-2010	National Center for Global Health and Medicine, Junior Resident
2010-2012	National Center for Global Health and Medicine, Dept. of Gastroenterology and Hepatology, Senior Resident
2012-2016	Tokyo Medical University, Dept. of Gastroenterology and Hepatology, Medical Doctor
2016-	Tokyo Medical University, Dept. of Gastroenterology and Hepatology, Assistant Professor

Professional Organizations

Japanese Society of Internal Medicine —Fellow
Japanese Society of Gastroenterology (JSGE) —Fellow
Japan Gastroenterological Endoscopy Society (JGES) —Fellow
Japan Biliary Association (JBA) —Fellow
Japan Pancreas Society (JPS) —Fellow
American Society Gastroenterological Endoscopy (ASGE) - International Membership

Main Scientific Publications

1. Mukai S, Itoi T, Sofuni A, Tsuchiya T, Tanaka R, Tonozuka R, Honjo M, Fujita M, Yamamoto K, Nagakawa Y. EUS-guided antegrade intervention for benign biliary diseases in patients with surgically altered anatomy (with videos). *Gastrointest Endosc.* 2019 Feb;89(2):399-407.
2. Mukai S, Itoi T, Yamaguchi H, Sofuni A, Tsuchiya T, Tanaka R, Tonozuka R, Honjo M, Fujita M, Yamamoto K, Matsunami Y, Asai Y, Kurosawa T, Nagakawa Y. A retrospective histological comparison of EUS-guided fine-needle biopsy using a novel franseen needle and a conventional end-cut type needle. *Endosc Ultrasound.* 2018 [Epub ahead of print]
3. Mukai S, Itoi T, Katanuma A, et al. An animal experimental study to assess the core tissue acquisition ability of EUS-guided histology needles. *Endosc Ultrasound.* 2018 Jul-Aug;7(4):263-269
4. Mukai S, Itoi T, Baron TH, Takada T, Strasberg SM, Pitt HA, Ukai T, Shikata S, Teoh AYB, Kim MH, Kiriyama S, Mori Y, Miura F, Chen MF, Lau WY, Wada K, Supe AN, Giménez ME, Yoshida M, Mayumi T, Hirata K, Sumiyama Y, Inui K, Yamamoto M. Indications and techniques of biliary drainage for acute cholangitis in updated Tokyo Guidelines 2018. *J Hepatobiliary Pancreat Sci.* 2017 Aug 19. [Epub ahead of print]
5. Mukai S, Tsuchiya T, Itoi T, Tsuji S, Tanaka R, Tonozuka R, Nagakawa Y, Kasuya K, Shimatani M, Sofuni A. Prospective evaluation of a new biflanged metal stent for the treatment of pancreatic fluid collections (with videos). *Gastrointest Endosc.* 2017 Jul;86(1):203-207.
6. Mukai S, Itoi T, Tsuchiya T, Tanaka R, Tonozuka R. EUS-guided right hepatic bile duct drainage in complicated hilar stricture. *Gastrointest Endosc.* 2017 Jan;85(1):256-257.



7. Mukai S, Itoi T, Tsuchiya T, Tonzuka R, Sofuni A. EUS-guided pelvic abscess drainage using a biflanged metal stent via the perianal transgluteal route. *Gastrointest Endosc*. 2016 Dec;84(6):1069-1070.
8. Mukai S, Itoi T. How should we use endoscopic ultrasonography-guided biliary drainage techniques separately? *Endosc Ultrasound*. 2016 Mar-Apr;5(2):65-8.
9. Mukai S, Itoi T. Selective biliary cannulation techniques for endoscopic retrograde cholangiopancreatography procedures and prevention of post- endoscopic retrograde cholangiopancreatography pancreatitis. *Expert Rev Gastroenterol Hepatol*. 2016 Jun;10(6):709-22.
10. Mukai S, Moriya S, Hiramoto M, Kazama H, Kokuba H, Che XF, Yokoyama T, Sakamoto S, Sugawara A, Sunazuka T, Ōmura S, Handa H, Itoi T, Miyazawa K. Macrolides sensitize EGFR-TKI-induced non-apoptotic cell death via blocking autophagy flux in pancreatic cancer cell lines. *Int J Oncol*. 2016 Jan;48(1):45-54.
11. Mukai S, Itoi T, Ashida R, Tsuchiya T, Ikeuchi N, Kamada K, Tanaka R, Umeda J, Tonzuka R, Fukutake N, Hoshi K, Moriyasu F, Gotoda T, Irisawa A. Multicenter, prospective, crossover trial comparing the door-knocking method with the conventional method for EUS-FNA of solid pancreatic masses (with videos). *Gastrointest Endosc*. 2016 Jun;83(6):1210-7.
12. Mukai S, Itoi T, Tsuchiya T, Tanaka R, Tonzuka R. EUS-guided intrahepatic bile duct stone extraction via choledochoduodenostomy created by a lumen-apposing metal stent. *Gastrointest Endosc*. 2016; 83(4):832-3
13. Mukai S, Itoi T, Sofuni A, Tsuchiya T, Gotoda T, Moriyasu F. Clinical evaluation of endoscopic ultrasonography-guided drainage using a novel flared-type biflanged metal stent for pancreatic fluid collection. *Endosc Ultrasound*. 2015 Apr-Jun;4(2):120-5.
14. Mukai S, Itoi T, Kamada K, Tanaka R, Ishii K. Successful extraction of a carelessly impacted bile duct stone using sphincterotome. *Gastrointest Endosc*. 2015;81(6):1486-7
15. Mukai S, Itoi T, Tsuchiya T, Ishii K, Tonzuka R. Pulsating pseudoaneurysm in a walled-off necrosis. *Gastrointest Endosc*. 2015 May;81(5):1262.
16. Mukai S, Itoi T, Baron TH, Sofuni A, Itokawa F, Kurihara T, Tsuchiya T, Ishii K, Tsuji S, Ikeuchi N, Tanaka R, Umeda J, Tonzuka R, Honjo M, Gotoda T, Moriyasu F, Yasuda I. Endoscopic ultrasound-guided placement of plastic vs. biflanged metal stents for therapy of walled-off necrosis: a retrospective single-center series. *Endoscopy*. 2015 Jan;47(1):47-55.
17. Mukai S, Itoi T, Moriyasu F. Interventional endoscopy for the treatment of pancreatic pseudocyst and walled-off necrosis (with videos). *J Hepatobiliary Pancreat Sci*. 2014 Oct;21(10):E75-85
18. Mukai S, Itoi T, Sofuni A, Itokawa F, Kurihara T, Tsuchiya T, Ishii K, Tsuji S, Ikeuchi N, Tanaka R, Umeda J, Tonzuka R, Honjo M, Gotoda T, Moriyasu F. Expanding endoscopic interventions for pancreatic pseudocyst and walled-off necrosis. *J Gastroenterol*. 2015 Feb;50(2):211-20
19. Mukai S, Itoi T, Sofuni A, Itokawa F, Kurihara T, Tsuchiya T, Tsuji S, Ishii K, Ikeuchi N, Tanaka R, Umeda J, Tonzuka R, Honjo M, Moriyasu F. Novel single transluminal gateway transcystic multiple drainages following EUS-guided drainage for complicated multilocular walled-off necrosis (with videos). *Gastrointest Endosc* 2014;79:531-5.