Name	Gi Hong Choi
Country	Korea
Organization	Yonsei University College of Medicine
Current Position	Professor



Educational Background

1992-1998	Yonsei University College of Medicine, Seoul, Korea
2006-2008	Master Degree, Graduate School, Yonsei University
2009-2013	Doctoral Degree, Graduate School, Yonsei University

Professional Experiences	
2006-2007	Clinical and research fellowship,
	Department of Surgery, Severance Hospital,
	Yonsei University College of Medicine
2008-2009	Full-time Faculty Instructor
	Department of Surgery, Severance Hospital,
	Yonsei University College of Medicine
2009- 2013	Assistant Professor
	Department of Surgery, Severance Hospital,
	Yonsei University College of Medicine
2014.9-2015.9	Visiting associate professor, University of California, SanFrancisco, USA.
2014. 3- 2019.2	Associate Professor
	Department of Surgery, Severance Hospital,
	Yonsei University College of Medicine
2019. 3-	Professor
	Department of Surgery, Severance Hospital,
	Yonsei University College of Medicine

Professional Organizations

Member of The Interanational Hepato-Pancreatico-Biliary Association

Member of The Clinical Robotic Surgery Association

Member of The Korean Association of Surgical Society

Member of The Korean Association of Hepato-Biliary-Pancreatic Surgery

Member of The Korean Association of the Study of Liver

Member of The Korean Liver Cancer Study Group

Member of The Korean Society for Transplantation

Main Scientific Publications

- 1. Chiow AKH, Rho SY, Wee IJY, Lee LS, Choi GH (corresponding author). Robotic ICG guided anatomical liver resection in a multi-centre cohort: an evolution from "positive staining" into "negative staining" method. HPB (Oxford) 2020 (epub)
- 2. Rho SY, Lee JG, Joo DJ, Kim MS, Kim SI, Han DH, Choi JS, Choi GH (corresponding author). Outcomes of Robotic Living Donor Right Hepatectomy from 52 Consecutive Cases: Comparision with Open and Laparoscopy-assisted Donor Hepatectomy. 2020 Ann Surg (epub)
- **3.** Navarro JG, Kang I, Rho SY, **Choi GH (corresponding author)**, Han DH, Kim KS, Choi JS. Major Laparoscopic Versus Open Resection for Hepatocellular Carcinoma: A Propensity Score-Matched Analysis Based on Surgeon's Learning Curve. Ann Surg Oncol 2020 (epub).
- **4.** Kang I, Jang M, Lee JG, Han DH, Joo DJ, Kim KS, Kim MS, Choi JS, Kim SI, Park YN, **Choi GH** (**corresponding author**). Subclassification of Microscopic Vascular Invasion in Hepatocellular Carcinoma. Ann Surg 2020 (epub).
- **5.** Navarro JG, Lee JH, Kang I, Rho SY, **Choi GH (corresponding author)**, Han DH, Kim KS, Choi JS. Prognostic significance of and risk prediction for lymph node metastasis in resectable intrahepatic cholangiocarcinoma: do all require lymph node dissection? HPB (Oxford) 2020 (epub).
- **6.** Navarro JG, Kang I, Rho SY, **Choi GH (corresponding author)**, Han DH, Kim KS, Choi JS. Stepwise development of laparoscopic liver resection skill using rubber traction technique. HPB (Oxford) 2020 (epub).
- 7. Navarro JG, Yang SJ, Kang I, Choi GH (corresponding author), Han DH, Kim KS, Choi JS. What are the most important predictive factors for clinically relevant posthepatectomy liver failure after right hepatectomy for hepatocellular carcinoma? Ann Surg Treat Res 2020 Feb;98(2):62-71.
- **8.** Lee JY, Rho SY, Han DH, Choi JS, **Choi GH (corresponding author).** Unplanned conversion during minimally invasive liver resection for hepatocellular carcinoma: risk factors and surgical outcomes. Ann Surg Treat Res. 2020 Jan;98(1):23-30.
- 9. Kim HS, Kim SU, Kim BK, Park JY, Kim DY, Ahn SH, Han KH, Park YN, Han DH, Kim KS, Choi JS, Choi GH (co-corresponding author), Kim HS. Serum Wisteria floribunda agglutinin-positive human Mac-2 binding protein level predicts recurrence of hepatitis B virus-related hepatocellular carcinoma after curative resection. Clin Mol Hepatol. 2020 Jan;26(1):33-44.
- **10.** Navarro J, Rho SY, Kang I, **Choi GH** (**co-corresponding author**), Min BS. Robotic simultaneous resection for colorectal liver metastasis: feasibility for all types of liver resection. Langenbecks Arch Surg. 2019 Nov;404(7):895-908.
- 11. Navarro JG, Choi GH (corresponding author)., Kim MS, Jung YB, Lee JG. Right anterior section graft for living-donor liver transplantation: A case report. Medicine (Baltimore). 2019 May;98(19):e15212
- **12.** Kawasaki Y, Yang SJ, <u>Choi GH (corresponding author)</u>, Han DH, Lee JH, Iino S, Sakoda M, Ueno S, Natsugoe S, Choi JS. New scoring system for resectable hepatocellular carcinoma with a maximum tumor size of ≤5 cm based on preoperative tumor factors. HPB (Oxford). 2019 Oct;21(10):1393-1399
- **13.** Liu R, Wakabayashi G, Kim HJ, <u>Choi GH</u>, Yiengpruksawan A, Fong Y, He J, Boggi U, Troisi RI, Efanov M, Azoulay D, Panaro F, Pessaux P, Wang XY, Zhu JY, Zhang SG, Sun CD, Wu Z, Tao KS, Yang KH, Fan J, Chen XP. International consensus statement on robotic hepatectomy surgery in 2018. World J Gastroenterol. 2019 Mar 28;25(12):1432-1444.
- **14.** <u>Choi GH</u>, Chong JU, Han DH, Choi JS, Lee WJ. Robotic hepatectomy: the Korean experience and perspectiveHepatobiliary Surg Nutr. 2017 Aug;6(4):230-238
- **15.** Lee HW, <u>Choi GH (primary co-author)</u>, Kim DY, Park YN, Kim KS, Choi JS, Ahn SH, Han KH. Less Fibrotic Burden Differently Affects the Long-Term Outcomes of Hepatocellular Carcinoma after Curative Resection. Oncology. 2017;93:224-232
- **16.** Kim JK, Park JS, Han DH, <u>Choi GH (corresponding author)</u>, Kim KS, Choi JS, Yoon DS. Robotic versus laparoscopic left lateral sectionectomy of liver. Surg Endosc 2016;30:4756-64
- 17. Choi SH, <u>Choi GH (corresponding author)</u>, Han DH, Kwon SW, Choi JS. Laparoscopic right hepatectomy: Toward Protocolization and Simplication. Ann Surg Oncol. 2017;24:554-5.
- **18.** Lee JH, Han DH, Jang DS, <u>Choi GH (corresponding author)</u>, Choi JS. Robotic extrahepatic Glissonean pedicle approach for anatomic liver resection in the right liver: techniques and perioperative outcomes. Surg Endosc 2016;30:3882-8
- 19. Han DH, Choi SH, Park EJ, Kang DR, Choi GH (corresponding author), Choi JS. Surgical outcomes

after laparoscopic or robotic liver resection in hepatocellular carcinoma: a propensity-score matched analysis with conventional open liver resection. Int J Med Robot 2016;30:735-42

20. Choi GH, Kim GI, Yoo JE, Na DC, Han DH, Roh YH, Park YN, Choi JS.Kim DH, Increased Expression of Circulating Cancer Stem Cell Markers During the Perioperative Period Predicts Early Recurrence After Curative Resection of Hepatocellular Carcinoma. Ann Surg Oncol 2015;22 Suppl 3:1444-52.