

Curriculum Vitae

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| Surname | Given Names |
| Choi | Gi Hong |
| Official Title | Institute |
| Professor | Yonsei University College of Medicine |

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| Birth Date | June 25, 1972 |
| Birth Place | Korea |
| Sex | Male |
| Nationality | Korean |
| Business Address | Department of Surgery, Yonsei University College of Medicine, 50-1 Yonsei-ro, Seodaemun-gu, Seoul 120-752, Korea |
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EDUCATION:

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| 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 |

POST-GRADUATE TRAINING

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| 1999-2002 | Residency of Department of Surgery, Severance Hospital, Yonsei University College of Medicine |
| 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, San Francisco, |
| 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 |

CURRENT RESEARCH INTERESTS:

Minimally invasive liver resection (laparoscopic and robotic surgery)

Surgical treatment for primary and metastatic liver cancer

Liver transplantation for hepatocellular carcinoma

SELECTED PUBLICATIONS:

1. Tagaytay TG, Han DH, Chong JU, Hwang HS, **Choi GH (corresponding author)**, Kim KS. Laparoscopic Minor Liver Resections for Hepatocellular Carcinoma in the Posterosuperior Segments Using the Rubber Band Technique. *World J Surg.* 2022 May;46(5):1151-1160
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: Comparison With Open and Laparoscopy-assisted Donor Hepatectomy. *Ann Surg* 2022 Feb 1;275(2):e433-e442
3. Chiow AKH, Rho SY, Wee IJY, Lee LS, **Choi GH (co-corresponding author)**. Robotic ICG guided anatomical liver resection in a multi-centre cohort: an evolution from "positive staining" into "negative staining" method. *HPB (Oxford).* 2021 Mar;23(3):475-482.
4. 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* 2021 Jan;28(1):447-458.
5. Kang I, Jang M, Lee JG, Han DH, Joo DJ, Kim KS, Kim MS, Choi JS, Kim SI, Park YN, **Choi GH (co-corresponding author)**. Subclassification of Microscopic Vascular Invasion in Hepatocellular Carcinoma. *Ann Surg* 2021 Dec;274(6):e1170-e1178.
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 Aug;22(8):1174-1184.
7. Kawasaki Y, Yang SJ, **Choi GH (corresponding author)**, 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
8. 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
9. **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.