



KAROS
THE KOREAN ASSOCIATION OF
ROBOTIC SURGEONS

Curriculum Vitae

***영문으로 작성 부탁드립니다.**

	Name in Full	Kim kwan woo
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	Affiliation	Dong-A University hospital
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Educational Background

1992~1997

Dong-A University College of Medicine, Busan

2008~2009

The master's course, Asan Medical Center, Seoul

2011~2012

Ph.D. course, Dong-A University College of Medicine, Busan

1999~2003

Asan Medical Center, Seoul

Department of Surgery, Intern, Resident

2007~2009

Asan Medical Center, Seoul

Division of Liver Transplantation and Hepato-Biliary-Pancrease Surgery, Fellow

Professional Career

2010~2012

Inje University Haeundae Paik Hospital, Busan

Division of Liver Transplantation and Hepato-Biliary-Pancrease Surgery

Assistant professor

2013~current

Dong-A University College of Medicine, Busan

Chief of organ transplantation center

Division of Liver Transplantation and Hepato-Biliary-Pancrease Surgery

Professor

Research Field



1. **Jang EJ, Kang SH, Kim KW.**
The method of using robotic Harmonic ACE curved shears for parenchymal transection in robotic hepatectomy.
J Minim Invasive Surg. **2024**;27(2):114–117.
doi:10.7602/jmis.2024.27.2.114
PMID:38887003; PMCID:PMC11187608.
2. **Shin SY, Jang EJ, Kang SH, Park EH, Kim KW.**
Advancing treatment for perihilar cholangiocarcinoma: role of hepatopancreaticoduodenectomy in small-volume centers.
Front Surg. **2024**;11:1406508.
doi:10.3389/fsurg.2024.1406508
PMID:38807927; PMCID:PMC11130399.
3. **Jang EJ, Kang SH, Kim KW.**
Exploring the feasibility of robotic liver resection in a limited resource setting.
J Robot Surg. **2024**;18(1):187.
doi:10.1007/s11701-024-01901-1
PMID:38683380.
4. **Jang EJ, Kim K.**
Comparative analysis of robotic single-site cholecystectomy outcomes between novice and expert surgeons.
J Robot Surg. **2024**;18(1):118.
doi:10.1007/s11701-024-01859-0.
5. **Jang EJ, Kang SH, Kim KW.**
Intrahepatic cholangiocarcinoma in Wilson's disease: a case report.
Am J Case Rep. **2024**;25:e942372.
doi:10.12659/AJCR.942372
PMID:38279525; PMCID:PMC10829935.
6. **Kim TS, Yang K, Choi GH, Yang HY, Kim DS, Jo HS, Choi GS, Kim KW, Yoon YC, Han J, Kim DJ, Hwang S, Kang KJ.**
Surgical outcome and risk scoring to predict survival after hepatic resection for hepatocellular carcinoma with portal vein tumor thrombosis.
Ann Hepatobiliary Pancreat Surg. **2024**;28(2):134–143.
doi:10.14701/ahbps.24-048
PMID:38720612; PMCID:PMC11128794.
7. **Jang EJ, Kim KW.**
Feasibility assessment of robotic major hepatectomy and bile duct resection in Klatskin Type IIIB tumor with concomitant gallbladder cancer.
Ann Surg Oncol. **2024**. Online ahead of print.
doi:10.1245/s10434-024-16006-0.
8. **Jang EJ, Kim KW.**
Exploring the potential of robotic single-port surgery for gallbladder cancer: initial insights and future prospects.
Ann Surg Oncol. **2024**. Online ahead of print.
doi:10.1245/s10434-024-16252-2.
9. **Jang EJ, Kim KW.**
Approaches in treating infiltrative common bile duct cancer: the potential of robotic hepatopancreaticoduodenectomy.
J Minim Invasive Surg. **2025**;28(2):103–107.
doi:10.7602/jmis.2025.28.2.103.
10. **Jang EJ, Kim KW.**
Novel single-port robotic hepatectomy: initial clinical experience and outcomes.
Surg Endosc. **2025**. Online ahead of print.
doi:10.1007/s00464-025-12221-2
PMID:41044283.