# **Curriculum Vitae**

# Dai Hoon Han

## PERSONAL INFORMATIONS

1. Name: Dai Hoon Han

2. Title: M.D., PhD. Associate Professor of Surgery

3. Date of Birth: October 02, 1978

4. Academic Address: Department of Surgery, Yonsei University College of Medicine, 50

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5. Citizenship: South Korea

6. Sex: Male

#### **EDUCATION AND TRAINING**

- 1. Medical School: Chung Ang University College of Medicine (1997-2004), Seoul: M.D.
- 2. Graduate Schools: Master degree from Yonsei University (2011)

Doctor of Medicine from Yonsei University (2021)

- 3. Internship: Internship (2004-5), Chung Ang University Hospital, Seoul
- 4. Residency: Residency in Surgery (2005-9), Severance Hospital, Seoul
- 5. Fellowship: Hepatobiliary & Pancreas surgery Fellow (2012-13), Severance Hospital, Seoul
- 6. Board (Diploma) of Surgery: Korean Surgical Society, 2009

### **BOARD CERTIFICATION**

- 1. Korean Medical License (2004)
- 2. Korean Board of Surgery (2009)
- 3. Board of subspecialty in Hepatobiliary & Pancreatic Surgery (2017)

#### PROFESSIONAL BACKGROUND

- Chief resident (2008), Department of Surgery, Severance Hospital, Yonsei University Health System, Seoul, Korea
- 2. Instructor (2012.5-2013.2) and Clinical Research Assistant Professor (2013.3-2014.2) of Surgery, Yonsei University College of Medicine, Seoul, Korea
- Clinical Assistant Professor of Surgery (2014.3-2020.02.), Yonsei University College of Medicine, Seoul, Korea
- Clinical Associate Professor of Surgery (2020.3-2022.02), Yonsei University College of Medicine, Seoul, Korea
- Associate Professor of Surgery (2022.3-present), Yonsei University College of Medicine, Seoul, Korea

### **SOCIETY MEMBERSHIPS**

- 1. A Life Member, Korean Surgical Society since 2009
- 2. A Life Member, The Korean Association of HBP Surgery since 2013
- 3. Regular Member, The Korean Society for Transplantation since 2012
- 4. A Life Member, Korean Liver Cancer Association since 2013
- 5. Regular Member, The Korean Association for the Study of the Liver, 2012
- 6. A Life Member, The Korean Society of Endoscopic & Laparoscopic Surgeons since 2020

### **GCP Training**

- 1. 2012 GCP Training (19, July, 2012), Severance hospital
- 2. KGCP training (10, August, 2014), Online education, Koreas Centers for Disease Control & Prevention
- 3. KGCP training (20, July, 2016), Online education, Koreas Centers for Disease Control & Prevention
- 4. Investigator GCP workshop (22, October, 2016), Severance hospital, Seoul, Korea
- 5. GCP training, Surgical Grand Round (10, March, 2017), Severnace hospital, Seoul, Korea
- 6. GCP training (14, November, 2017), Severance hospital, Seoul, Korea
- 7. GCP training (16, November, 2018), Severance hospital, Seoul, Korea
- 8. GCP training (21, February, 2019), Severance hospital, Seoul, Korea
- 9. GCP training (22, January, 2020), Severance hospital, Seoul, Korea

#### **Publications**

- Lee HW, Han DH, Shin HJ, Lee JS, Kim SU, Park JY, et al. Hepatocellular Carcinoma Risk According to Regimens for Eradication of Hepatitis C Virus; Interferon or Direct Acting Antivirals. Cancers (Basel). 2020;12(11).
- Han S, Lee HW, Park JY, Kim SU, Kim DY, Ahn SH, et al. Appraisal of Long-Term Outcomes of Liver-Directed Concurrent Chemoradiotherapy for Hepatocellular Carcinoma with Major Portal Vein Invasion. J Hepatocell Carcinoma. 2020;7:403-12.
- Choi SH, Han DH, Lee JH, Choi Y, Lee JH, Choi GH. Safety and feasibility of robotic major hepatectomy for novice surgeons in robotic liver surgery: A prospective multicenter pilot study. Surgical oncology. 2020;35:39-46.
- 4. Han DH, Choi SH, Kang CM, Lee WJ. Propensity score-matching analysis for single-site robotic cholecystectomy versus single-incision laparoscopic cholecystectomy: A retrospective cohort study. International journal of surgery (London, England). 2020;78:138-42.
- 5. Hong, S. S., D. H. Han, G. H. Choi, and J. S. Choi. "Comparison Study for Surgical Outcomes of Right Versus Left Side Hemihepatectomy to Treat Hilar Cholangiocellular Carcinoma. *Ann Surg Treat Res2020*;98:1: 15-22.
- 6. Kaibori M, Kon M, Kitawaki T, Kawaura T, Hasegawa K, Kokudo N, Ariizumi S, Beppu T, Ishizu H, Kubo S, Kamiyama T, Takamura H, Kobayashi T, Kim DS, Wang HJ, Kim JM, Han DH, Park SJ, Kang KJ, Hwang S, Roh Y, You YK, Joh JW, Yamamoto M. Comparison of anatomic and non-anatomic hepatic resection for hepatocellular carcinoma. J Hepatobiliary Pancreat Sci 2017;24:616-26.
- 7. Kim SH, Kim G, Han DH, Lee M, Kim I, Kim B, Kim KH, Song YM, Yoo JE, Wang HJ, Bae SH, Lee YH, Lee BW, Kang ES, Cha BS, Lee MS. Ezetimibe ameliorates steatohepatitis via AMP activated protein kinase-TFEB-mediated activation of autophagy and NLRP3 inflammasome inhibition. Autophagy 2017;13:1767-81.
- 8. Choi GH, Chong JU, Han DH, Choi JS, Lee WJ. Robotic hepatectomy: the Korean experience and perspective. Hepatobiliary Surg Nutr 2017;6:230-8.
- Han DH, Kang CM, Lee SW, Hwang HK, Lee WJ. A missing link between RON expression and oncological outcomes in resected left-sided pancreatic cancer. Oncol Lett 2017;14:4225-30.
- 10. Lee DH, Han DH, Nam KT, Park JS, Kim SH, Lee M, Kim G, Min BS, Cha BS, Lee YS, Sung SH, Jeong H, Ji HW, Lee MJ, Lee JS, Lee HY, Chun Y, Kim J, Komatsu M, Lee YH, Bae SH. Ezetimibe, an NPC1L1 inhibitor, is a potent Nrf2 activator that protects mice from diet-induced nonalcoholic steatohepatitis. Free Radic Biol Med 2016;99:520-32.

- 11. Han DH, Joo DJ, et al. Living Donor Liver Transplantation for Advanced Hepatocellular Carcinoma with Portal Vein Tumor Thrombosis after Concurrent Chemoradiation Therapy. Yonsei Med J. 2016 Sep;57(5):1276-81
- 12. Han DH, Choi SH, et al. 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. 2015 Nov 4; Epub ahead of print
- 13. Han DH, Choi GH, Park JY, et al. Lesson from 610 liver resections of hepatocellular carcinoma in a single center over 10 years. World J Surg Oncol. 2014 Jun 24;12:192.
- Han DH, Choi GH, Kim KS, et al. Prognostic significance of the worst grade in hepatocellular carcinoma with heterogeneous histologic grades of differentiation. J Gastroenterol Hepatol. 2013;28:1384-1390.
- 15. Han DH, Kang CM, Lee WJ, et al. A five-year survivor without recurrence following robotic anterior radical antegrade modular pancreatosplenectomy for a well-selected left-sided pancreatic cancer. Yonsei Med J. 2014;55:276-279.
- 16. Choi GH, Han DH, Kim DH, et al. Outcome after curative resection for a huge (>or=10 cm) hepatocellular carcinoma and prognostic significance of gross tumor classification. Am J Surg. 2009;198:693-701.
- 17. Choi SH, Choi GH, Han DH, et al. Clinical feasibility of inferior right hepatic vein-preserving trisegmentectomy 5, 7, and 8 (with video). J Gastrointest Surg. 2013;17:1153-1160.

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Dai Hoon Han